

MISSIONE IN SERBIA

29 MAGGIO 2018

a cura dell'Ufficio Lavori all'Estero e Relazioni Internazionali

MISSIONE ANCE IN SERBIA
“Italy, Serbia & Montenegro– Building together”
Belgrado, 29 maggio 2018

Grande successo della missione dell'Ance a Belgrado, organizzata in collaborazione con l'Ice-Agenzia, l'Ambasciata d'Italia, il Ministero degli Affari Esteri e della Cooperazione Internazionale, il Ministero dello Sviluppo Economico, e con la partecipazione dell'Oice, alla quale hanno partecipato più di 100 enti italiani e serbi di cui 50 aziende italiane di costruzione e di ingegneria tra le più qualificate.

A Belgrado, le aziende italiane hanno potuto approfondire le opportunità di lavoro e di investimento nel settore dei trasporti, dell'ambiente, delle infrastrutture ospedaliere, delle energie rinnovabili e dell'efficienza energetica, oltre che esaminare le possibili collaborazioni con aziende serbe e montenegrine, ed al contempo approfondire le partnership già esistenti.

La delegazione dell'Ance è stata guidata dal Presidente del Gruppo PMI Internazionale, Gaetano Vecchio, accompagnato dal Cons. Vincenzo Ercole della Farnesina e dall'Ufficio Lavori all'estero e Relazioni Internazionali dell'Ance.

L'area dei Balcani è fortemente strategica e di estremo interesse per le imprese di costruzioni italiane, in particolare per le PMI. Nel 2016, le imprese italiane hanno sottoscritto contratti del valore di oltre 420 milioni di euro, la metà dei quali localizzati in Serbia e Montenegro.

Le imprese di costruzione italiane possono dare un contributo importante all'Agenda per la connettività dei Balcani occidentali, in quanto fortemente interessate a condividere la loro esperienza nei Balcani, offrendo know-how, alti standard di sicurezza, tecnologie avanzate e qualità dell'opera realizzata.

In occasione delle Tavole tematiche sono stati approfonditi i progetti nei settori delle infrastrutture stradali, navali e aeroportuali, oltre che ferroviari e municipali. Sono intervenute alcune aziende associate all'Ance che hanno reso una testimonianza sulla loro esperienza nei due Paesi.

I lavori si sono conclusi con la partecipazione dei rappresentanti degli Organismi finanziari internazionali (Unione europea, Banca europea per gli Investimenti, Banca Mondiale) e delle principali banche italiane presenti in Serbia, quali Banca Intesa ed UniCredit.

All'iniziativa seguiranno nei prossimi mesi, azioni di follow-up, volte ad approfondire le opportunità di partnership con le imprese serbe e montenegrine.

Si è tenuta dal 28 al 30 maggio u.s. l'iniziativa “*Building together: Serbia, Italy and Montenegro*” organizzata dall'Ance in collaborazione con il **Ministero degli Affari Esteri e della Cooperazione Internazionale**, il **Ministero dello Sviluppo Economico**, con il supporto dell'**Ambasciata d'Italia** e l'**Agenzia ICE** a Belgrado, e con la partecipazione dell'OICE, alla quale hanno partecipato più di 100 enti italiani e serbi di cui 50 aziende italiane di costruzione e di ingegneria tra le più qualificate.

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In apertura del Workshop sono intervenuti la Vicepremier serba e ministro delle Costruzioni, trasporti ed infrastrutture, **Zorana Mihajlovic**, l'Ambasciatore d'Italia in Serbia, **S.E. Carlo Lo Cascio**, il Segretario di Stato del Ministero dei trasporti e affari marittimi del Montenegro, **Muamer Hajdarpasic** e l'Ambasciatore d'Italia a Podgorica, **S.E. Luca Zelioli**.

La vicepremier, Zorana Mihajlovic, ha sottolineato la "stabilità politica e finanziaria" della Serbia come vantaggio per chi voglia investire ed ha invitato le imprese italiane a valutare attentamente le numerose opportunità esistenti, in modo particolare legate agli assi stradali e ferroviari dei Corridoi X e XI, per i quali il Governo serbo ha stimato investimenti per **circa 22 miliardi di euro**, ai quali si sommano le risorse delle Istituzioni finanziarie internazionali (**Banca Mondiale, BERS e BEI**).

Negli ultimi anni il Governo ha adottato significative riforme, dirette al miglioramento del "business climate" quali la riforma della Pubblica Amministrazione, la ristrutturazione delle imprese statali, oltre che alcune riforme fiscali. Sono stati ridotti gli oneri per la costituzione societaria, ed anche i tempi risultano significativamente diminuiti.

Oltre a quelli del Governo centrale, ci sono molti vantaggi offerti dalle varie municipalità che concorrono tra loro per l'insediamento di aziende in grado di assumere mano d'opera. Da segnalare la creazione di numerose *Free Zones* (esistono **14 zone franche**), con regimi fiscali assai agevolati ed altri benefici quali: esenzioni dall'IVA, dazi doganali e dazi all'importazione e trasferimenti gratuiti di profitti, capitali e dividendi.

Sono localizzate a: *Belgrado, Kragujevac, Krusevac, Novi Sad, Sabac, Pirot, Subotica, Zrenjanin, Proboj, Vranje, Apatin, Svilajnac, Uzice e Smederevo*.

Per il settore dell'edilizia, si è assistito negli ultimi anni ad una semplificazione nel rilascio delle autorizzazioni e nelle procedure di costruzione. Nel corso del 2015 è stata approvata la riforma dei permessi di costruzione (ora si possono ottenere licenze in pochi giorni ed in via telematica) ed è stata approvata la nuova Legge sugli investimenti.

La Serbia ha una posizione geografica molto favorevole. Situata al crocevia di tre importanti Corridoi europei nell'Europa sud-orientale (**Corridoi stradali X e XI e Corridoio fluviale VII**), è un paese di transito per il trasporto di persone e merci dall'Asia verso l'Europa centrale.

Il settore dei trasporti e delle infrastrutture è uno dei settori più importanti per l'economia della Serbia. Il settore partecipa con circa il 15% al PIL del paese. Tra le priorità nel settore dei trasporti va segnalata il **completamento dei collegamenti stradali e ferroviari** sul Corridoio X, alcuni dei quali già iniziati ed in corso di ultimazione, la costruzione e ricostruzione della **ferrovia Belgrado-Budapest**, il completamento del Corridoio XI, che consentirà una migliore connettività tra la Serbia e i paesi della regione adriatico-ionica.

La rete dei trasporti in Serbia si compone di 43.839 Km di strade, 3.809 km di ferrovie, circa 1600 km di vie navigabili, due aeroporti, 12 porti e 3 terminal intermodali. La Serbia beneficerà delle risorse dei Fondi europei che per il 2014-2020 ammontano a **circa 1,5 miliardi di euro**, dei quali circa **1/3 destinati al settore delle infrastrutture di trasporto, energetiche ed ambientali**.

L'ente ferroviario serbo investirà circa **16 milioni di euro nel 2018**. Gli investimenti sono mirati alla ristrutturazione e al miglioramento della rete ferroviaria nazionale. Oltre ai lavori di manutenzione già avviati sulla rete nazionale, si proseguirà alla ristrutturazione della linea ferroviaria Pancevo-Orlat-Novì Sad che prevede una lunghezza di 113 chilometri.

Attualmente sono in corso i lavori di ristrutturazione di due sezioni della linea ferroviaria che collega la provincia autonoma della Voivodina con il confine con l'Ungheria. Seguiranno i lavori per la ristrutturazione di 3,5 chilometri sulla linea Predejane-Dzep e per la linea Belgrado-Nis-Presevo.

Con riferimento alla **linea veloce della ferrovia Belgrado-Budapest** i lavori seguiranno tre fasi distinte: la prima prevede la costruzione della prima sezione, la Belgrado-Stara Pazova per una lunghezza complessiva di 30 chilometri, la seconda prevede la costruzione della tratta Stara Pazova-Novì Sad. La terza fase vede la costruzione di una sezione lunga 107 chilometri e che da Novì Sad va fino a Subotica, vicino al confine ungherese.

Numerosi progetti infrastrutturali particolarmente complessi, beneficeranno dei finanziamenti delle Banche di Sviluppo Multilaterali. La Banca Europea degli Investimenti finanzia in particolare i progetti previsti **dall'Agenda per la connettività nei Balcani occidentali**, come **l'autostrada Nis-Pristina**, alcuni tratti del Corridoio X (**E-80 ed E-75**), la ristrutturazione della **ferrovia Nis-Dimitrovgrad**, lo sviluppo delle vie di trasporto interne su acqua e la circoscrizione attorno a Belgrado.

La Serbia sta realizzando importanti opere infrastrutturali in diversi punti vitali del paese, a cominciare dalla cosiddetta "**Autostrada della pace**" che dovrà collegare la città meridionale di Nis (240 chilometri a sud di Belgrado) con Pristina, attraverso il comune di Merdare.

Il responsabile dell'Ufficio di rappresentanza regionale della BEI per i Balcani occidentali, **Dubravka Negre**, ha ricordato come la Banca abbia investito quasi 8 miliardi di euro negli ultimi dieci anni. Solo nel 2018 sono stati firmati nuovi contratti per un valore di oltre 540 milioni di euro per il finanziamento di nuovi progetti per ferrovie, autostrade, ospedali, scuole e per infrastrutture nel settore della difesa ambientale.

Il **settore ambientale** sconta fortissimi ritardi dovuti alla gestione delle acque reflue, industriali e dei rifiuti in generale, principalmente imputabile ad una carenza di infrastrutture e di impianti per il trattamento. Si stima che la Serbia dovrà investire in questo settore più di **4 miliardi di euro**, che riguarderanno principalmente le tecnologie pulite, efficienza energetica, sviluppo di prodotti innovativi ed ecologicamente accettabili, impianti per il riciclaggio e discariche regionali, depurazione acque reflue ed altri.

La difesa ambientale può rappresentare un'occasione di collaborazione fra Italia e Serbia: in tale settore l'Italia possiede grande esperienza e *know how*, che potrebbe mettere al servizio del paese per far avanzare la Serbia verso l'attuazione degli standard europei.

Mentre nell'Unione europea circa il 90% delle acque reflue viene trattato prima dello scarico, e quasi il 100% dei rifiuti urbani viene raccolto, in Serbia viene trattato solo il 10% delle acque reflue prima dello scarico, e viene raccolto solo il 60% dei rifiuti urbani.

Tra le opportunità più interessanti per il Sistema Italia nel settore della tutela dell'ambiente si segnalano:

- Accordi con comuni e investimenti nell'ambito della gestione dei rifiuti (schema PPP);
- Investimenti nei centri di riciclaggio/esportazione know-how e tecnologie;
- Investimenti negli impianti per il trattamento delle acque reflue/ esportazione know-how e tecnologie;

Il settore energetico, uno dei più importanti dell'economia serba, rappresenta circa il 5% del PIL del paese. Le infrastrutture energetiche sono prevalentemente di proprietà dello Stato e gestite da imprese pubbliche. Gli impianti energetici sono spesso in condizioni obsolete a causa di un lungo periodo di incuria e della carenza di investimenti.

La Serbia ha ratificato l'accordo di collaborazione con l'Italia, che porterà alla costruzione di alcune centrali idroelettriche.

Per il prossimo programma d'azione annuale per la Serbia **IPA 2018**, la Commissione europea ha deciso di aumentare la dotazione di bilancio per la Serbia di 34 milioni di euro, oltre ai 179,1 milioni di euro precedentemente previsti: per il settore ambiente ed energia, i 61,9 milioni di euro consentiranno la costruzione e la riqualificazione dell'impianto di trattamento delle acque reflue per la città di Nis (Serbia meridionale) del valore di 42,9 milioni di euro. Per il sostegno all'efficienza energetica e alle risorse rinnovabili saranno allocati 8 milioni di euro, mentre per il sostegno all'efficienza energetica attraverso il potenziamento degli edifici pubblici a Belgrado, saranno investiti 11 milioni di euro.

Con riferimento al **Montenegro**, sono state illustrate le opportunità nei settori dei trasporti (strade, ferrovie ed aeroporti), ambientale ed energetico, considerati tutti una priorità per il Governo. Anche in Montenegro sono presenti ben **8 Free Zones** (*Berane, Bijelo Polje, Cetinje, Kolasin, Mojkovac, Niksic, Podgorica and Ulcinj*). Maggiori informazioni sulle agevolazioni e sui benefici fiscali sono disponibili al seguente link: <https://www.bizniszona.me/en/>

Nel marzo del 2000, il Governo della Repubblica del Montenegro, il Porto di Bar, in collaborazione con il Comune di Bar, hanno fondato la "**Zona franca del Porto di Bar**", operativa solamente nel 2005: <http://www.lukabar.me/index.php/it/opste-informacije>

Il 25 aprile 2018, il Governo montenegrino ha aggiornato la lista dei progetti prioritari nel settore delle infrastrutture di trasporto, energia, ambiente per un valore d'intervento **pari a 5 miliardi di euro per il periodo 2017-2025**, disponibile al seguente indirizzo: <http://www.srp.gov.me/en/home/nik/184233/Single-Project-Pipeline-updated-2018.html>

La rete stradale si estende per 6.848 km dei quali 1.847 km è rappresentato da strade urbane ed extraurbane. La rete è caratterizzata dalla presenza di 312 ponti e 136 gallerie.

Si ricorda che il progetto strategico più importante è rappresentato **dall'Autostrada Bar-Boljare**, parte del Corridoio XI che collega Bari-Bar-Belgrado con Bucarest.

La parte montenegrina ha una lunghezza di 175 Km per un costo di 1,7 miliardi di euro.

È prevista la costruzione di 42 tunnel e di 92 tra ponti e viadotti.

Il progetto include la costruzione di cinque sezioni:

- Djurmani (Bar) - Farmaci;
- Bypass Podgorica (Smokovac - Tološi - Farmaci);
- Smokovac - Uvac – Mateševò 41 km – attualmente in costruzione dall'impresa cinese CRBC (China Road and Bridge Corporation) per un valore di circa 809 milioni di euro;
- Mateševò – Andrijevica;
- Andrijevica-Boljare.

La lunghezza complessiva della rete ferroviaria in Montenegro è di 250km.

La rete è composta di tre linee che si congiungono a Podgorica:

- **Vrbnica-Bar (Route 4)** rappresenta la spina dorsale del sistema ferroviario montenegrino e parte della ferrovia internazionale Belgrado-Bar;
- **Niksic-Podgorica** (56,6 km);
- **Podgorica-Scutari (Route 2)**, valore stimato circa 35 milioni di euro e si estende fino a Tirana in Albania;

La Banca Europea per la Ricostruzione e lo Sviluppo (BERS) ha investito dall'inizio delle proprie attività nel Montenegro un totale di 575 milioni di euro. Sono stati finanziati in tutto **60 progetti dal valore complessivo che supera il miliardo di euro**. Quasi la metà dei finanziamenti ha interessato il settore energetico, mentre un quarto del valore investito ha sostenuto il settore delle infrastrutture.

Inoltre, la Banca ha già investito negli **aeroporti di Tivat e Podgorica** e nell'infrastruttura stradale della regione balcanica, con la costruzione del **Corridoio Adriatico-Ionico (108 km)**, che collegherà la Croazia con il Montenegro e l'Albania.

Lo strumento di pre-adesione nella sua seconda fase (IPA II) prevede per il 2014-2020 il finanziamento di circa 280 milioni di euro, 32 dei quali saranno destinati al miglioramento del settore dei trasporti. Un ulteriore miliardo sarà stanziato per i progetti di connettività, con l'obiettivo di collegare il Montenegro all'Unione europea, estendendo il mercato dei trasporti.

Lo sviluppo dei progetti di interconnessione della rete stradale e ferroviaria del Montenegro con i Paesi confinanti vedrà la co-partecipazione delle risorse delle istituzioni finanziarie internazionali quali BERS, BEI, Banca Mondiale e risorse provenienti dal **Western Balkan Investment Framework (WBIF)** <https://wbif.eu/beneficiaries/montenegro>

Si tratta di un'iniziativa congiunta tra l'UE, istituzioni finanziarie internazionali, donatori bilaterali e governi dei Paesi dei Balcani occidentali. E' una piattaforma che mette a sistema fondi pubblici e privati ("*blending*"), attraverso finanziamenti e assistenza tecnica per gli investimenti strategici per sostenere lo sviluppo socio-economico e il processo di adesione all'UE dei Balcani occidentali.

Riguardo al settore delle infrastrutture sanitarie, è prevista la costruzione di nuove strutture ospedaliere entro il 2020, oltre che l'ammodernamento di unità ospedaliere già operative. In particolare, si cita la realizzazione dell'ospedale nella **città di Pljevlja** ed il **nuovo polo ospedaliero di Podgorica**.

Si segnala la privatizzazione di due strutture di eccellenza ospedaliera in Montenegro nelle Bocche di Cattaro a **Meljne** e ad **Igalo**.

Il turismo rimane un settore trainante dell'economia montenegrina: gli esperti prevedono tassi d'investimento medi annui nel turismo - prevalentemente strutture di lusso e marine da diporto - **di quasi il 7%**, una delle percentuali più alte al mondo e localizzata prevalentemente lungo le zone costiere quali **Budva, Kotor e Tivat**.

Lo smaltimento rifiuti e depurazione delle acque sono altresì considerati settori chiave per gli investimenti. Sono numerosi i progetti relativi al trattamento e gestione dei rifiuti solidi urbani.

E' prevista la costruzione di **centri regionali per la gestione dei rifiuti solidi** nelle municipalità di Kotor, Nikšić, Bijelo Polje, Berane e Pljevlja, la costruzione di un impianto di trattamento dei rifiuti nella discarica di Podgorica e progetti di risanamento di varie discariche nel paese.

Anche questi progetti saranno cofinanziati dagli organismi internazionali (Unione europea, BEI, Western Balkans Investment Framework - WBIF).

Maggiori dettagli sui progetti nei settori sopra menzionati, sono disponibili al seguente link aggiornato al 12 luglio 2018:

<http://www.mvp.gov.me/ResourceManager/FileDownload.aspx?rId=323402&rType=2>

In occasione delle Tavole tematiche sono stati approfonditi i progetti nei settori delle infrastrutture stradali, navali e aeroportuali, oltre che ferroviari e municipali. Sono intervenute alcune aziende associate all'Ance che hanno reso una testimonianza sulla loro esperienza nei due Paesi.

Il 30 maggio, grazie alla collaborazione di Italiana Costruzioni, è stata organizzata una visita al cantiere di un tratto dell'autostrada E763 (sezione Obrenovac-Ub) che collega la Serbia con il Montenegro.

Si allega l'elenco delle imprese partecipanti, il programma della missione e le presentazioni illustrate nel corso dell'iniziativa.

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IN SERBIA 29 MAGGIO 2018**

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*Ministero degli Affari Esteri
e della Cooperazione Internazionale*



Ministero dello Sviluppo Economico

BUILDING TOGETHER: SERBIA, ITALY & MONTENEGRO

Belgrade, 29-30 May 2018

ANCE | ASSOCIAZIONE NAZIONALE
COSTRUTTORI EDILI



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Promoters



ITALIAN TRADE AGENCY

**ICE - Agenzia per la promozione all'estero e
l'internazionalizzazione delle imprese italiane**

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ICE - AGENZIA PER LA PROMOZIONE ALL'ESTERO E L'INTERNAZIONALIZZAZIONE DELLE IMPRESE ITALIANE

ITA - Italian Trade Agency is the Governmental agency that supports the business development of Italian companies abroad and promotes the attraction of foreign investment in Italy.

With a motivated and modern organization and a widespread network of overseas offices, ITA provides information, assistance, consulting, promotion and training to Italian small and medium-sized businesses.

Using the most modern multi-channel promotion and communication tools, it acts to assert the excellence of Made in Italy in the world.



*Ministero degli Affari Esteri
e della Cooperazione Internazionale*

MINISTERO DEGLI AFFARI ESTERI E DELLA COOPERAZIONE INTERNAZIONALE

The Ministry of Foreign Affairs and International Cooperation (MAECI) is responsible for Italy's relations with the other States and international organizations, negotiations leading to conclusion of treaties and agreements, protection of public and private rights and interests at the international level, as well as deploying the country's activities abroad. At the same time, the MAECI coordinates activities of Italy's other Ministries and government offices that are likely to produce effects globally.

As far as economic relations are concerned in particular, through its diplomatic-consular network, the MAECI provides information for Italian enterprises concerning present opportunities on the world markets and, together with local authorities, ensures institutional support.

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MINISTERO DELLO SVILUPPO ECONOMICO

The Italian Ministry of Economic Development operates in four main fields: industrial policies, energy, communications and internationalisation policies.

Its activities aim to support the innovation, development and competitiveness of Italian economy at both national and international levels.

Among the activities of the Ministry of Economic Development, the policies for the internationalisation of enterprises and for the promotion of the Italian products abroad are particularly important.

Specifically, these policies are implemented through the following activities: facilitation of trade with third countries (Trade Facilitation); guidelines and proposals for the EU's trade policy; activation of the EU trade defence mechanisms (anti-dumping and anti-subsidy measures, safeguard clauses); negotiation of multilateral trade agreements and bilateral economic cooperation with third countries; promotion of new Italian investments abroad and policies for attracting new foreign investments in Italy.

Italian Participating Associations and Companies



ITALIAN TRADE AGENCY

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A.T. ADVANCED TECHNOLOGIES S.R.L.

A.T. Advanced Technologies S.r.l is an engineering firm operating since 1975 in the building and civil fields, specialized in integrated design of both new and existing constructions.

A.T. has a multidisciplinary team of designers using the latest BIM technologies to ensure the capability to handle every aspect of the design process internally thus granting full integration and quality control.

Since its creation A.T. has always distinguished itself as a pioneer in the use of the most advanced technologies to provide its customers with an affordable, timely and high quality standard product.

A.T. is certified ISO 9001:2008 firm.



ABB S.P.A.

ABB (ABBN: SIX Swiss Ex) is a pioneering technology leader in electrification products, robotics and motion, industrial automation and power grids, serving customers in utilities, industry and transport & infrastructure globally. Continuing a history of innovation spanning more than 130 years, ABB today is writing the future of industrial digitalization with two clear value propositions: bringing electricity from any power plant to any plug and automating industries from natural resources to finished products. As title partner of Formula E, the fully electric international FIA motorsport class, ABB is pushing the boundaries of e-mobility to contribute to a sustainable future. ABB operates in more than 100 countries with about 135,000 employees.

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ITALIAN TRADE AGENCY

ICE - Agenzia per la promozione all'estero e
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ALPIQ ENERTRANS S.P.A.

Alpiq EnerTrans S.p.A. is the Italian engineering and contracting expert with the capability, skills and proven experience to deliver transport electrification projects nationally and internationally. Thanks to our long and successful history in the rail industry, we are well positioned to understand and meet the needs of a wide variety of rail customers across the entire project life cycle: design, procurement, installation and commissioning of turnkey projects for traditional and High Speed rail, mass transit and LRT systems as well as renewals and maintenance of existing lines. The Company is based in Milan and employs about 140 people. Its customers include top national and international public and private companies. In Italy, Alpiq EnerTrans is one of the leading technology partners involved in the construction of the Italian 2x25kV AC High Speed Rail Network while overseas, the Company is contributing to the construction of the new LRT system in Aarhus, Denmark.

ANCE

Ance represents the Italian civil construction industry, which accounts for almost 20.000 companies, including large general contractors to small and medium size enterprises, specialized in every field of civil construction. It is headquartered in Rome and has a community based network, composed of 20 Regional and 96 Local branches throughout the Country.

Ance supports the Italian construction industry with regard to public authorities, public services, economic decision makers and other key players involved in the construction sector's policies and activities.

Indeed, according to ANCE's 2017 Survey, the 43 companies part of the Survey are running 686 construction sites in 90 countries with total contract value of 90.8 Billion euro and a portfolio of 53 Billion euro. In 2016, they have signed new contracts overseas for an amount in excess of 20.8 Billion euro. In addition, they operate concessions for 37.5 Billion euro.

The Italian construction companies partner with international and local companies, providing technology transfers and contributing to the development of highly skilled technical and labour workforces locally.

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ANCE FROSINONE

ANCE FROSINONE represents and associates construction enterprises of all sizes and legal type in the Province of Frosinone.

ANCE FROSINONE, is a member of ANCE Associazione Nazionale Costruttori Edili (National Association of Construction Enterprises), the regional industry body ANCE LAZIO (Regional Union of Construction Enterprises of Lazio) and UNINDUSTRIA.

ANCE FROSINONE is committed to guaranteeing a central role for construction enterprises by supporting all of their initiatives aimed at enlarging the market and organisational updating.

ANCE FROSINONE has always been involved in the creation of strategic projects for development of the province and training programmes to encourage an entrepreneurial culture.

ANCE FROSINONE is interested in find business opportunities for their entrepreneurs as well as to share information and knowledge about technologies, design, project experience.



FEDERAZIONE NAZIONALE
IMPRESSE ELETTROTECNICHE
ED ELETTRONICHE



CONFINDUSTRIA



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ANIE

Federazione ANIE is a Confindustria member representing the Electrical Engineering and Electronic companies operating in Italy. ANIE, with over 1,300 Member Companies, represents the following industrial sectors: Power Production, Power Transmission and Power Distribution, Renewable Energy, Electrified Transports, Lifts and Escalators, Lighting, Cables, Components and Devices for electrical installations, Household Appliances and Catering Equipment, Electronic Components, Factory and Process Automation, Security, Fire Safety and Building Automation, Industrial Plant Engineering.

Italian Electrical Engineering and Electronic Industry in figures for 2016:

- ▶ 74 BILLION EUROS OF TOTAL TURNOVER of which:
 - ▶ 54 billion Euros represented by the Electrical Engineering and Electronic Technologies (55% of export on total turnover)
 - ▶ 20 billion Euros represented by the General Contractor Industry
- ▶ 468,000 employees

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ASTALDI S.P.A.

ASTALDI is one of the most important construction groups at international level in the field of large-scale works. It ranks among the world's top 50 and the Europe's top 20 Contractors, with established leadership in Italy and abroad. An international player for more than 95 years, it addresses the market by developing complex and integrated initiatives (design, construction, operation), with solid expertise and highly specialized human resources.

The Group's segments of activity are Transport Infrastructure, Water and Power Plants, Civil and Industrial Building, Systems and Facility Management, Plants Design and O&M.

Listed on the stock market since 2002, Astaldi closed 2017 with an order backlog of over € 24 billion, more than 10,500 employees and consolidated revenues of over € 3 billion.



C e m b r e



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CEMBRE S.P.A.

Cembre is a leading company in the production of cable lugs and railway machines since its foundation in 1969. Cembre is recognized as an influencing brand in the Italian market and is gradually occupying an important position in the global market. Active in the European market, with the main company based in Italy and other four subsidiaries in the EU, Cembre is expanding its presence overseas with the help of the new US based subsidiary. Cembre Italy deals with all the countries not covered by one of the five sister companies with a structured export department and a network of worldwide partners. Cembre production sites are in Italy and UK, this second one manufacturing mainly for the local market, and the 98% of the catalogue is produced in this plants.

“Making the right connections”

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CONFCOOPERATIVE FEDERLAVORO E SERVIZI

Work, Production and Services from the Confederation of the Cooperatives of Italy. The Federlavoro e Servizi Federation unites 4,854 cooperatives active in the services and production activities employing more than 155 thousand workers with an annual turnover of 6,70 billion Euro. It has five main sectors: sustainability, services, security, mobility and goods production.



COSEDIL S.P.A.

Cosedil SPA is a dynamic and evolving construction company thanks to the clever combination of a great experience in this field and an advanced technological development. The company realizes civil engineering projects all over the country. It is active in the public contract field and it is able to perform “turnkey” residential, commercial, office and tourist receptive complexes.

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FERRETTI S.R.L.

FERRETTI SRL, a Genoa Construction Company can claim over thirty years experience gained in a wide range of construction works. The business strategy chosen was the innovation and the specialization in the railway sector where we have been operating for thirty years and where in the past ten years most of the investments made were largely aimed at increasing and renewing the transport on rail. The works carried out in the last decade have permitted, on the one hand, to increase the number of SOA certified categories (Certifying Bodies), and on the other, to attain certification in the R.F.I. S.p.a. (Italian Rail Network) registry.

FERRETTI SRL holds: System certification compliant with the European standards ISO 9001-2015 - ISO 14001 : 2015 - OHSAS 18001:2007 - SA8000 - Certificate of qualification for the execution of public works issued by SOA Rina S.p.a. for the following categories: Category: OG1-CLASS IV; Category: OG3-CLASS VIII; Category: OS12-B CLASS I; Category: OS21 CLASS II; Category: OS29 CLASS II.

Registration in the "Qualification system of companies for carrying out civil works on the operating tracks of the railway lines system" of the Italian Rail Network S.p.a., as a class 7 company for works amounting over € 13,000,000.00.



FERROVIE DELLO STATO ITALIANE S.P.A.

Ferrovie dello Stato Italiane Group's strategy is based on technological innovation, internationalization and digitalization, offering a large integrated mobility project.

It is Italy's top industrial group in terms of investments (€5.6bn) in 2017 with revenues at €9.3bn, EBITDA at €2.3bn and net profit at €552m. FS Italiane employs 81,000 men and women who transport over 750 million passengers every year by rail (600 in Italy, 150 abroad), 290 million by bus (160 in Italy, 130 abroad) and 50 million tonnes of freight.

The road and railway network is about 44,000 km long, of which more than 16,800 km of railways network with over 1,400 km of tracks for high-speed trains.

FS Italiane Group exports Made in Italy technological know-how to 5 continents by developing high-speed lines, conventional railways, metro systems and road infrastructure projects. Its main subsidiaries on international markets are:

Italferr - a 30 year long experience at the forefront of cutting-edge Italian engineering, in Italy and internationally, with large-scale infrastructure projects in both the conventional and high-speed rail sectors, metropolitan and road transport, dock and station design and engineering.

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Italcertifer - accredited to perform certification, audits, inspections and other assessments in the railway field; officially appointed as Notified Body, Independent Safety Assessor and type A Inspection Body.

ANAS International Enterprise - wholly owned by Anas, it offers services such as engineering consultancy, planning & design, procurement & construction, operation & maintenance, road concessions.



FRISOLI S.R.L.

The “geom. Ciro Frisoli & C. S.a.s.” is South-East Italy’s provider of integrated waste solutions offering its services on the whole national and international territory.

The company works with groundbreaking techniques in order to pursue the growing necessity of minimizing environmental impacts and the inadequate use of natural resources, offering a wide variety of operations, such as:

- ▶ Recovery of volume in active or exhausted landfills;
- ▶ Landfill construction and management;
- ▶ Environmental reclamation;
- ▶ Consultative engineering and construction services.

The company has executed and filed two European patents which permit to be very competitive and at the forefront in the environmental field.

The patent “Refuse dump containment structure” has been elaborated to solve landfills saturation problems through the execution of reinforced structures constituted by M.S.W. (Municipal Solid Waste) with an inclination of 70°, allowing to extend the life of the landfill.

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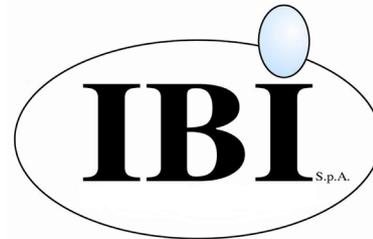
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IBI S.P.A.

IBI Idrobioimpianti S.p.A. is a construction and engineering company operating in public works since 1969.

Over forty years experience, the company established itself in the environmental protection, accumulating references for over 1,000 executive designs, from small size to 700,000 users, huge achievements with international significance, up to standing out among the main Managers of the Public Integrated Water Services and the leaders of ecology and land protection.

Recently IBI has was mentioned as:

- ▶ TOP 10 most productive companies in South of Italy
- ▶ TOP 25 Italian construction companies working abroad

IBI has SOA certifications for unlimited amount for water treatment, waste treatment and in environmental remediation.

IBI also has SOA certification for design for any type of intervention, for unlimited amounts.

It also has the quality certifications in accordance with UNI EN ISO 9001:2008, 14001:2004, BS OHSAS 18001:2007.



ILC S.R.L.

Our company has been operating for over 20 years in the elevators' sector. It 'a young and dynamic company, specializing in the supply of complete plants, modernizations, installations in historical buildings, platforms for people and goods and sales of components and spare parts.

Our strengths are customer focus, product customization, flexibility in adapting to changes in an increasingly global market and export orientation, which represents 70% of our sales with customers in 5 continents.

Success is also ensured by careful design and close working relationships with our partners, who are leaders in the sector of its components.

Our solutions are studied to optimize the existing space available, with a particular attention to detail and the aesthetic requirements of the customer, providing a product of high quality design.

COMPANY ACTIVITIES

- ▶ Electric lifts
- ▶ Hydraulic lifts
- ▶ Lift's components
- ▶ Spare parts for lifts
- ▶ Platforms for goods and people

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IMPRESA PIZZAROTTI & C. S.P.A.

History

In 1949, Impresa di Costruzioni Ing. E. Mantovani S.p.A. (hereinafter “Mantovani”) was founded and started focusing on large scale engineering projects such as “Autostrada del Sole”, Italy’s first major motorway and “Trampolino Italia”, ski jump constructed for the 1966 Olympics at Cortina.

In 1987, Mantovani was acquired by Serenissima Holding, belonging to the Chiarotto family and in the course of a few years and thanks to its dynamism, Mantovani became one of the leading companies in the Italian large-scale road construction and refurbishment projects.

In the 1990s, Mantovani has become an Italy’s benchmark for dredging and hydraulic engineering for water regulation, environmental conservation and wetland maintenance.

Since the 2000s, Mantovani has specialized also in the design and construction of initiatives in project finance, i.e. the new Mestre and Alto Vicentino-Thiene hospitals and the Ro-Ro Venice Port, and is currently involved in the development of important road infrastructures of imminent construction.

Today, Mantovani continues its evolution to lay new foundations and remain a benchmark in the construction sector both in Italy and abroad. Today’s future is tomorrow’s history.



INSO S.P.A.

INSO S.p.A. is an international “General Contractor, operating in the fields of Healthcare, Industrial and Tertiary infrastructures since the ‘70s. Thanks to its expertise in designing, building and managing, INSO offers a dynamic response to the needs of a wide range of industries, developing every phase of the construction process through a multi-disciplinary and integrated approach. Through over 40 years of activity INSO retains a special know-how for completing high-tech buildings, such as “turn-key” hospitals, office complexes, shopping malls, business centres, skyscrapers, pharmaceutical and industrial plants, schools, universities, sporting centres, etc. In Serbia it has built the Clinical Centre of Niš (513 beds). Foreign branches and subsidiaries have been established in Greece, Malta, Albania, France, St. Lucia, Guadalupe, Algeria, Poland, Turkey, Qatar, Chile and Macedonia.

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ITALCERTIFER

Italcertifer is a company member of FS Group accredited to perform certification, audits, inspections and other assessments in the railway field; officially appointed as Notified Body since 2007, as Independent Safety Assessor since 2008, as type A Inspection Body since 2011.



ITALFERR

At Italferr - a company of FS Italiane Group - a 30 year long experience has been built up at the forefront of cutting-edge Italian engineering, in Italy and internationally, with large-scale infrastructure projects in both the conventional and high-speed rail sectors, metropolitan and road transport and port and station design and engineering.

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MAEG COSTRUZIONI S.P.A.

A General Contractor specialized in steel manufacturing.

Maeg is an international player in the construction sector, both as a General Contractor and as a steel specialist. By mixing experience and expertise, Maeg offers a complete service along the design, production and erection of bridges, viaducts, civil and industrial buildings.

MAJONE & PARTNERS

By 2000 the cohesion between Prof. Majone and his stable professional team gave birth to the companies Studio Majone Ingegneri Associati and limited company Majone & Partners Ltd.

Since the beginning Studio Majone vision was to tackle problems and to find sustainable and long lasting water resource management solutions.

Majone & Partners, established itself as a leader in the public and private Italian water market of the last 40 years. The constantly changing world represents a challenge for our knowledge and experience. The culture of water and environment is a philosophy that inspires our daily work and commitment.

Each problem requires a specific solution. The strategic elements of our company are a senior leading groups, a stable and highly skilled staff, constant, training, stable network of consultants strong cooperation with Universities.

We use the most modern equipment and software of latest generation: computer codes for mathematical modeling in hydrology, hydraulics, hydrogeology and water quality, software CAD to technical and architectural design, software for the acquisition, management and presentation of spatial data (GIS, Geographic Information Systems - used to develop maps with geo-referenced databases). In the 2004, the system of management and organization of Studio Majone Associated Engineers and Majone & Partners Srl is certified under the UNI EN ISO 9001.

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MICROELETTRICA SCIENTIFICA S.P.A.

For 60 years Microelettrica Scientifica has been designing, developing and producing, in full autonomy, contactors, protection relays and resistors dedicated to the most advanced and demanding applications of railway transportation, urban mobility, DC traction substation, industry and energy.



MONT-ELE S.R.L.

Mont-Ele has been working in the sectors of energy, transport, industry, services and research since 1972.

Mont-Ele is proposed as Power Supply System Integrator for the railway/metro/tramway field. It is an engineering company with more than 40 years of experience in the sectors of energy, transportation and automation systems.

It develops and produces complete conversion substations for railway, tramway and metro applications (3kVdc, 750-1500Vdc) using "Railway Energy" switchboards designed and manufactured by itself, further to automation and control systems, protection relays and diagnostics.

Mont-Ele can realize customized solutions and follow the customer from design to implementation, providing customers with turn-key systems, service and maintenance.

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N.C.M. S.R.L.

N.C.M. is an Italian company based near to Milan that produces steel poles and high masts for Lighting, power transmission lines poles. We have installed our products all around the world.



NET ENGINEERING S.P.A.

NET Engineering International Group, recognized as one of the leading private engineering companies with 40+ years of experience, covers the full range of engineering expertise in the field of mobility and transport infrastructures with 34 M€ of turnover (2017) and over 300 professionals in Italy, Germany and Bulgaria.

NET's multi-disciplinary approach to infrastructure planning, design and management covers all the steps from data analysis to construction and the professional activities include the following fields:

- ▶ Transport planning: studies, modelling and safety
- ▶ Railway infrastructure (6,800 km) - rolling stock proc.
- ▶ Roads & highways: 2,100 km
- ▶ Urban/regional transport: 1,400 km
- ▶ Airports: 200 airports
- ▶ Structures: 570 bridges and viaducts
- ▶ Environment: 1,000 projects
- ▶ Water: 100 projects
- ▶ Buildings & depots: 170 projects
- ▶ Project management consultancy

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Association of Italian Engineering, Architectural
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OICE

OICE is an employers' Association, belonging to Confindustria (the Confederation of Italian Industry), which represents Italian engineering, architectural and technical economic consulting organizations.

Founded in 1965 OICE unites all the major Italian engineering companies and most of the best qualified small and medium firms in the sector. OICE operates in 4 major areas: representing and safeguarding category interests, promoting the culture of organized engineering, providing services for members and promoting internationalization of Italian Engineering. OICE is member of FIDIC - International Federation of Consulting Engineers and EFCA - European Federation of Engineering Consultancy Associations. Within the Internationalization program OICE participates to the international activities and Italian Institution missions, promotes special partnerships with the engineering Associations, sustains the participation of the Italian Consulting companies to the tenders organized by the International Financial Institutions.



OPERES S.R.L.

OPERES is an medium-sized Italian company specializing in the field of civil engineering and infrastructure.

OPERES' original mission was as a specialist company in the field of restoration and renovation of historic buildings, where it made important investments in equipment and highly qualified personnel.

Since the early 2000s, it has specialized in the restoration and recovery of buildings of cultural importance and today it can boast of having been involved in a wide variety of conservation projects throughout Italy. The highest levels of expertise in the conservation sector is the central philosophy of OPERES.

Recently, thanks to the support of the Group "ANDREA VECCHIO PARTECIPAZIONI" - active for over 40 years in the construction sector - to which it belongs, the company has entered the market in the field of civil engineering and infrastructure.

OPERES is licensed to work in different SOA categories and with different classifications, in particular it has the qualification for unlimited amounts in the following sectors :

- ▶ Realization of civil and industrial buildings;
- ▶ Restoration and maintenance of buildings subject to protection;
- ▶ Construction of roads, highways, bridges, viaducts, railways and subways.

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PESSINA COSTRUZIONI S.P.A.

We are an Italian company that has grown alongside 60-years of history of our country, from the economic boom to the present.

Main lines of Business:

The carrying out of building works throughout Italy for public and private clients, usually in the form of residential and office buildings, industrial buildings (shopping centres, warehouses), healthcare infrastructure (hospitals, local healthcare trusts, Clinical Research Institutes - IRCCS), local infrastructure (district heating networks), road-building.

We also guaranty the life cycle of a Project through our Facility Management Company that at present undertakes to manage some of most important Italian social infrastructure.



RIZZANI DE ECCHER S.P.A.

Rizzani de Eccher is an Italian player in the international construction market with over 3,200 employees and an annual turnover of around EUR 920 million, generated mainly overseas. The Company is a union of experience and capabilities of various operating divisions, coordinated and managed in a consolidated manner, and is specialized in general contracting, interior furnishing, real estate development, infrastructure and special equipment for bridges and viaducts. The experience, the technical capabilities, the management skills and the high know-how of its resources, have led the Company to a solid financial position and a consolidated turnover in constant growth, which place it among the first companies in the sector in Italy and among the first 125 in the international market.

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SILSUD S.R.L.

SILSUD S.r.l. has operated in the railway market for over 30 years. It mainly manufactures railroad switches, electromechanical relays, snap switches and a wide range of accessories for the railway signaling systems.

The main customer is Rete Ferroviaria Italiana (the owner of Italy's railway network), but it also supplies other regional railways and general contractors operating in the national market.

On 5 April 2016 the company was purchased by an industrial group operating in the same market sector. It aims to a significant change of the company mission, through a new business plan, to achieve development proprietary engineering objectives by expanding the own products portfolio for the acquisition of new market shares, both domestic and foreign.



SIRTI

SIRTI is a system integrator leader in railway technological systems such as signalling, telecommunication, GSM-R, catenary and substations. SIRTI is also active in telecommunications business (both for fixed and mobile networks), ICT solutions and Energy market (low-, medium- and high-Voltage installations, underground and OHPL).

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SWS ENGINEERING S.P.A.

SWS is an engineering consultancy firm founded in Italy in 1982. SWS offers specialized engineering, project management and risk management services for infrastructure construction. With offices in Italy, UK, Turkey, Canada, USA, Algeria and France, our consultants are able to serve clients worldwide, offering innovative and sustainable solutions for their projects. Our growth strategy is based on partnerships with contractors and engineering firms, as well as tactical alliances with Enginsoft, a highly regarded application software specialist with a worldwide presence and a sister company (250 people) in the SWS group. The field has been our laboratory, on engineering projects; beginning in the 1980s with the dam of Valda; in the 1990s with road tunnel of Martignano and continuing with deep tunnels in squeezing ground in the Alpine Mountains like Frejus and Brenner Base tunnel, the world longest railway one with its 64km; urban tunneling in soft, consolidating clay in the city of Florence, and investigations of the effects of urban tunneling and excavation on building distortion and damage.



TECHNITAL S.P.A.

TECHNITAL is a private joint stock company established more than 50 years ago (in 1964) located in Verona, Italy and present abroad with 12 between branches and subsidiaries in Algeria, Croatia, Djibouti, Georgia, Iraq, Poland, Qatar, Trinidad & Tobago, Tunisia, Tanzania, Uruguay and Zambia.

TECHNITAL's sectors of activity cover transport infrastructure (roads and motorways, railways, inland waterways, urban transport, ports and airports), hydraulics (water treatment and desalination plants, dams, aqueducts, sewerage systems, waste water treatment), maritime and coastal engineering, environmental and sanitary engineering (dump sites, recycling plants, incineration and waste to energy plants), buildings and architecture.

The company covers the full range of services, from planning and feasibility studies through to detailed design, works supervision and technical assistance.

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ITALIAN TRADE AGENCY

ICE - Agenzia per la promozione all'estero e
l'internazionalizzazione delle imprese italiane



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UNION ENERGY S.C.A.R.L.

The Consortium UNION ENERGY Società Consortile in r.l. it was founded in March 2004 and today has 9 very dynamic companies with head offices in Friuli, Puglia, Sardinia, Veneto and secondary offices in Lombardy and Lazio. Our partners have been operating for many years on the distribution and production of electricity AT - MT - BT and are companies qualified by ENEL SpA and Terna S.p.A. for the execution of these works.

All the consortium companies are certified UNI EN ISO 9001: 2008, ISO 14000 and OSHAS 18000 with the obligation to maintain and renew the certification. All our members also operate according to the guidelines of our Environment and Safety Quality Policy

The goal of establishing the Consortium is the consequence of the need to pursue a project to build a global entity of resources (plants, equipment, work equipment and specialized labor), capable of satisfying consistent management and operational needs by of the Commissions.



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BUILDING TOGETHER: SERBIA, ITALY & MONTENEGRO

Belgrado, 29-30 Maggio 2018

PROGRAMMA

Lunedì, 28 Maggio

18.30 Cocktail in Residenza di S.E. l'Ambasciatore d'Italia a Belgrado

Martedì, 29 Maggio

Hotel Moskva, Belgrado

TRADUZIONE SIMULTANEA: ITALIANO, SERBO

9.15 – 9.30 **Registrazione partecipanti**

Modera i lavori

Marina Scognamiglio, Direttore ICE- Agenzia Belgrado

9.30 – 9.45 **Apertura lavori**

Carlo Lo Cascio, Ambasciatore d'Italia in Serbia

Luca Zelioli, Ambasciatore d'Italia in Montenegro

Zorana Mihajlović, Vice Primo Ministro, Ministro delle Costruzioni, Trasporti ed Infrastrutture di Serbia

9.45 – 9.55 **Saluti d'introduzione**

Muamer Hajdarpašić, Segretario di Stato, Ministero dei Trasporti ed Affari marittimi del Montenegro

Vincenzo Ercole Salazar Sarsfield, Ministero degli Affari Esteri e della Cooperazione Internazionale - Coordinatore per la promozione all'estero del settore delle infrastrutture;

9.55 – 10.55 **Partnership per trasporti e costruzioni**

Miodrag Poledica, Segretario di Stato, Ministero delle Costruzioni, Trasporti ed Infrastrutture di Serbia

Ivana Vuletić, Segretario Associazione Edilizia e Costruzioni, Camera di commercio della Serbia

Gaetano Vecchio, Presidente del Gruppo PMI internazionale ANCE

Balša Rakčević, Segretario Associazione Edilizia e materiali per edilizia, Camera di Commercio del Montenegro

Beatrice Majone – Vicepresidente OICE per le PMI

Branislav Simović, membro del C.d.A. ACES – Associazione Consulting Engineers della Serbia

10.55 – 11.15 **Pausa caffè**

Tavole tematiche e B2G

11.15 – 13.15 **Infrastrutture stradali, fluviali/navali, aeroportuali**

Saša Stojanović, Assistant Minister, Trasporto stradale, Ministero delle
Costruzioni, Trasporti ed Infrastrutture di Serbia

Zoran Ilić, Assistant Minister, Trasporto aereo, Ministero delle Costruzioni,
Trasporti ed Infrastrutture di Serbia

Veljko Kovačević, Assistant Minister, Trasporto navale, Ministero delle
Costruzioni, Trasporti ed Infrastrutture di Serbia

Demir Đešević, Consigliere, Direzione per il Trasporto stradale, Ministero dei
Trasporti ed Affari Marittimi del Montenegro

Maja Mijušković, Direttore f.f. Direzione per gli Affari marittimi, Ministero dei
Trasporti ed Affari Marittimi del Montenegro

Vladan Radonjić, Direttore generale, Direzione per il Trasporto marittimo,
Ministero dei Trasporti ed Affari Marittimi del Montenegro

Bojan Starec, Italiana Costruzioni - Presentazione Esperienze Aziende Italiane
di settore in Serbia

Presentazione Esperienze Aziende Italiane di settore in Montenegro

Infrastrutture ferroviarie

Mirosljub Jevtić, Direttore generale “Infrastruktura Železnice Srbije”
 (“Infrastrutture Ferroviarie della Serbia”)

Lucija Filipović, Assistente Direttore Esecutivo,
“Željezničke infrastrukture Crne Gore” (“Infrastrutture Ferroviarie del
Montenegro”)

Italiana Costruzioni, Presentazione Esperienze Aziende Italiane di settore in
Serbia

Infrastrutture nel settore della pianificazione territoriale, politiche abitative e urbanistiche, servizi municipali e efficienza energetica

Jovanka Atanacković, Assistant Minister, Politiche abitative e urbanistiche,
servizi municipali e efficienza energetica, Ministero delle Costruzioni, Trasporti
ed Infrastrutture di Serbia

Tatjana Vujošević, Direttore generale, Direzione per edilizia, Ministero del
Turismo e Sviluppo Sostenibile del Montenegro

Predrag Bezbradica, Inso - Presentazione Esperienze Aziende Italiane di
settore in Serbia

Luigi D'Amico, Ibi - Presentazione Esperienze Aziende Italiane di settore in
Serbia

Presentazione Esperienze Aziende Italiane di settore in Montenegro

13.15 – 14.15 **Light buffet lunch**

Interventi e progettualità degli organismi finanziari internazionali

- 14.15 – 14.30 Yngve Engstroem, Minister Counsellor, Head of Cooperation at the European Union Delegation to Serbia, Rappresentante Delegazione dell'UE in Serbia
- 14.30 – 14.45 Rappresentante BERS in Serbia (TBC)
- 14.45 – 15.00 Dubravka Nègre, BEI, Head of Regional Representation for the Western Balkans,

Aspetti finanziari

- 15.00 – 15.15 Slađana Sredojević, Special Advisor for International Cooperation, Associazione delle Banche in Serbia
- 15.15 – 15.30 Bojan Lečić, Head of International Customers Department Banca Intesa Serbia
- 15:30 – 15.45 Luciano Bellan, Head of International Customers Department UniCredit Bank Serbia

Sessione Q&A in chiusura di ogni intervento

19.00 Serata di Networking

Mercoledì, 30 Maggio

Visita cantiere ITALIANA COSTRUZIONI – tratta autostrada corridoio 11

09:15 Incontro davanti all'hotel Moskva (presso la fontana) in centro città

09:30 Partenza autobus per Obrenovac/Mislodjin

10:30 Arrivo al cantiere – durata della visita cca 1,5 ora

12:00 Partenza autobus per Belgrado

13:15 Arrivo a Belgrado

Pomeriggio libero, rientro in Italia.



Republic of Serbia

**DEPUTY PRIME MINISTER
AND
MINISTRY OF CONSTRUCTION,
TRANSPORT AND INFRASTRUCTURE**

P R O J E C T S

DECEMBER 2017



Dear reader,

Serbia has from ancient to modern times been a bridge between the West and the East, the shortest and most comfortable continental route between Europe and Asia.

The Government of Serbia recognizes the importance of securing efficiency in connectivity on the national level and its obligations to the international community that this natural bridge persists and develops further for the benefit of generations to come.

As a part of the Government's economic and reform program in full compliance with the EU transport connectivity agenda and Serbia's path to achieving full EU membership, during the past three years, infrastructure projects of total value of around six billion euro have been initiated, accelerated or successfully completed. Major projects have been contracted and new projects, including new transport corridors, of total value of six billion euro, have been prepared to be implemented within the next three to five years. To these projects, with this booklet we draw the attention of our bilateral and multilateral partners, private investors and business community inviting to a mutually beneficial cooperation.

The underlining idea, connecting all the different projects, is to create a more modern, successful and more organized and efficient Serbia. A lot of effort has been put into reconstructing the legal and social framework and modernizing and expediting necessary procedures. That the process is going in the right direction is confirmed with the achievement in the area of issuing of construction permits where Serbia, according to the World Bank Doing Business ranking, joined the top ten in the world.

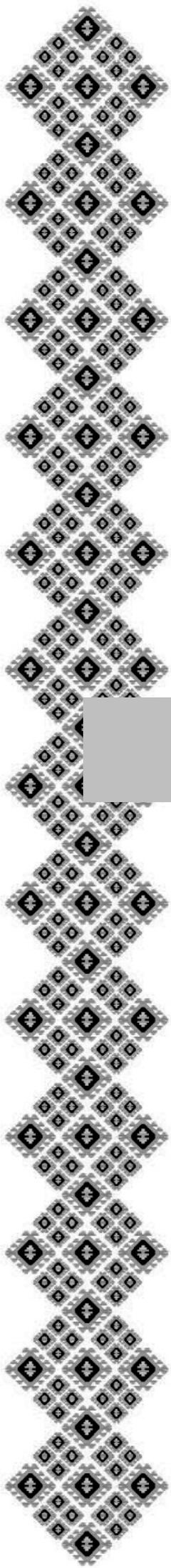
Moreover, efforts in other areas, illustrated in this booklet as well, such as the work of bodies concerned with gender equality and social inclusion or Roma, are compatible with the goal to build a more successful and prosperous society, of achieving strong and sustainable growth of Serbia, as an integral part of 21st century Western Balkans region and Europe.

***Deputy Prime Minister,
Minister of Construction, Transport and Infrastructure,
Professor PhD Zorana Mihajlović***

A handwritten signature in black ink, appearing to read 'Zorana Mihajlović'.

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**ROADS, BRIDGES AND OTHER
INFRASTRUCTURAL FACILITIES**

FINNISHED AND CURRENTLY IMPLEMENTED PROJECTS

HIGHWAY E 763, BELGRADE – SOUTH ADRIATIC

Length: 258,6 km

The Route E-763: Belgrade - Pozega - Boljare (border with Montenegro) consists of 3 sectors:



Highway E-763, Belgrade – South Adriatic

Sector I Belgrade – Ljig (80.3 km)

Section: Belgrade (Surcin) – Obrenovac (17.6 km) - ongoing

Section: Obrenovac – Ub (26.2 km) - ongoing

Section: Ub – Lajkovac (12.5 km) - **finished**

Section: Lajkovac – Ljig (24 km) - ongoing

Sector II Ljig – Pozega (71.3 km)

Section: Ljig – Preljina (40.4 km) - **finished**

Section: Preljina – Pozega (30.9 km) - *the Commercial contract was signed on November 27, 2017.*

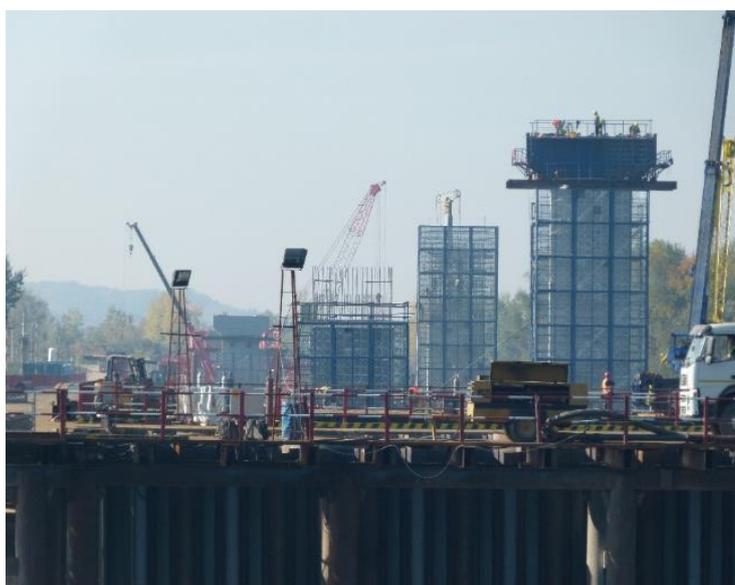
Sector III Pozega – Boljare (border with Montenegro) (107 km) - planned

Sections	L (km)	Financing	Contractor	Investment value	Finalization deadline	Implementation percentage
HIGHWAY E 763, BELGRADE – SOUTH ADRIATIC – CORRIDOR XI						
Surcin - Obrenovac	17.6	China EXIM bank loan and The Republic of Serbia -budget	China Commination Construction Company, Beijing with local subcontractors	233.669.280 \$	4+32 months for design and construction Deadline - December 2019.	Commercial contract signed on 18.06.2016. Credit Agreement signed 06.11.2016, work commenced on 05.05.2017
Obrenovac - Ub	26.2	China EXIM bank loan and The Republic of Serbia -Budget	Shandong Hi-Speed Group with local subcontractors	333.740.000 \$	30.11. 2017	75,5 %
Lajkovac - Ljig	24					
Ub - Lajkovac	12.5	Budget of The Republic of Serbia	The Roads of Uzice Co. Planum Co, Serbia	70.000.000 €	30 th June 2014	Finished in June 2014
Ljig - Boljkovci	10.7	Loan of The Republic of Azerbaijan and The Republic of Serbia - Buget of Serbia	AzVirt, Azerbaijan, with local subcontractors	308.000.000 €	8 th November 2016	Finished in November 2016
Boljkovci - Takovo	12.7					
Takovo - Preljina	17.1					
TOTAL:	120.8	In Euros		≈ 880.132.106 €		

Sector I

Section: Belgrade (Surcin) – Obrenovac (ongoing)

- Section length - 17.6 km;
- Investment value - 233.669.280 USD
- The Commercial contract on design and construction works was signed on 20 June 2016 Belgrade with contractor China Communication Construction Company Ltd, Beijing.
- China EXIM Bank signed with The Government of Serbia Loan Agreement on 6 November 2016.
- The Loan Agreement became operational in February 2017 and the works on the bridge over River Sava commenced on May, 5, 2017.
- Project end date – December 2019.



*Section: Belgrade (Surcin) – Obrenovac
(construction in progress)*

Sector I

Section: Obrenovac – Ub and Lajkovac-Ljig (ongoing)

- Total length of the section – 50,2 (Obrenovac - Ub: 26,2 km; Lajkovac - Ljig: 24 km)
- Investment value - \$333.747.540,00
- Contractor - China Shandong International Economic and Technical Cooperation Group Ltd. Of Shandong Hi-speed Group Co Ltd. Shandong Hi-speed Group Mansion
- Project start date - 30 June 2014
- Project end date - 30 November 2017
- Funding - Exim Bank of China loan (\$301 million)
Budget of the Republic of Serbia (\$32,74 million)

The construction of these two sections will enable connection with section Ub - Lajkovac, 12.5 km long which is completed in 2014 and with the Ljig-Preljina section, 40.3 km long, which was put into traffic on November 7, 2016. The total length of the highway from Surcin to Preljina will be 120.8 km. Physical completion of this section is about 75,5% (October 2017).



2015.



Section: Obrenovac – Ub

2016.



2017.



2015.



Section: Lajkovac – Ljig

2016.



2017.

Sector I

Section: Ub – Lajkovac (finished)

- Section length - 12.5 km;
- Investment value - 70.000.000 EUR;
- Funding – Budget of the Republic of Serbia;
- Project finished: November 2014;
- Contractor: Putevi Uzice, Planum (Republic of Serbia);



*Section: Ub – Lajkovac
(construction completed)*

Sector II

Section: Ljig –Preljina (finished)

- Section length - 40.4 km;
- Investment value - 308.000.000 EUR;
- Funding - Loan of the Republic of Azerbaijan;
- Project finished: November 2016;
- Contractor: AzVirt (Republic of Azerbaijan);



2013.



Section: Ljig –Preljina

2015.



2016.

CORRIDOR X

GENERAL OVERVIEW

The total length of roads belonging to Corridor X running in the territory of the Republic of Serbia is 792 km. Works on Corridor X running in the territory of the Republic Serbia are organized under 5 projects:

- **Project North - E-75** from border crossing Horgos to Novi Sad, (including Y fork of 23,6 Km that runs from Kelebija towards Subotica South Loop,) of the length 108 km
- **Project Main axel of Corridor E-70** section from Belgrade –Junction Bubanj potok to border crossing with Croatia, of the length of 121,1 km and E-75 from Belgrade - Junction Bubanj potok to Nis of the length of 237,0 km.
- **Project South - E-75**, south fork from Nis to the border with The Republic of Macedonia, Grabovnica – Levosoje, of the length of 74 km;



Corridor X (projects North, South, East)

- **Project East - E-80**, from Nis to the border with The Republic of Bulgaria 86.5 km;
- **Project Belgrade Bypass Ring road**
Bypass Ring road to detour transit traffic from Belgrade Municipal Center by connecting existing and under construction highways and international roads leading from Belgrade to borders with Hungary, Croatia, Montenegro, Bulgaria, Macedonia and Romania of length of 47 km including six interconnecting junctions.

PROJECT NORTH - CORRIDOR Xb

- E-75: section Belgrade – Novi Sad - 94km - finished

- E-75 section Novi Sad – Horgos - 108km - finished

- Y fork from Subotica Junction South to - border crossing Kelebija - 23.6 km

Percentage of performed works: above 50%. Works have been continued in the second half of 2016 after the financial assets in the current budget of The Republic of Serbia were obtained. During 2017, 6.5 km of roads were opened for traffic. Deadline to finish the project is end of the 2019.

PROJECT MAIN AXEL OF CORRIDOR X

- E-70 section: "Tovarnik border crossing" with Croatia to Belgrade – Junction "Bubanj potok" the length of 121,1 km.
- E-75 from Belgrade - Junction "Bubanj potok" to Nis-Junction "North" of the length of 237,0 km.

Construction work on some sections started in the late nineteen fifties with the full profile highway in continuity from Croatian Border to Nis to be finished by end of 1990.

PROJECT EAST

- **E 80** - Full profile highway from Nis - Junction "Prosek" to Dimitrovgrad - Border crossing "Gradina" with Republic of Bulgaria, in the length of 86.5 km



Corridor X - Project East

Section	Contract value	Length	Deadline
Prosek - Bancarevo	36.219.537,3 €	9.4 km	Finished in June 2017 (not in operation)
Bancarevo Tunnel	20.368.894,3 €	717m/733m	IV quarter 2018
Bancarevo - Crvena reka	39.923.726,6 €	12.4 km	IV quarter 2018
Crvena reka - Ciflik	43.035.325,3 €	12.7 km	Finished in September 2017
Ciflik - Staniceenje	3.753.402.457,7 RSD	12.1 km	Finished in September 2017
Staniceenje – Pirot east	8.383.399.923 RSD	16.6 km	Middle of 2018
Pirot east - Dimitrovgrad	19.484.810,3 €	14.3 km	Finished in September 2017
Tunnels Progon and Przोजना Padina	41.010.073,3 €	1007/988m 350/326m	End of 2017
Ring road Bypass Dimitrovgrad	17.068.396,2 €	8.3 km	End of 2017

PROJECT SOUTH

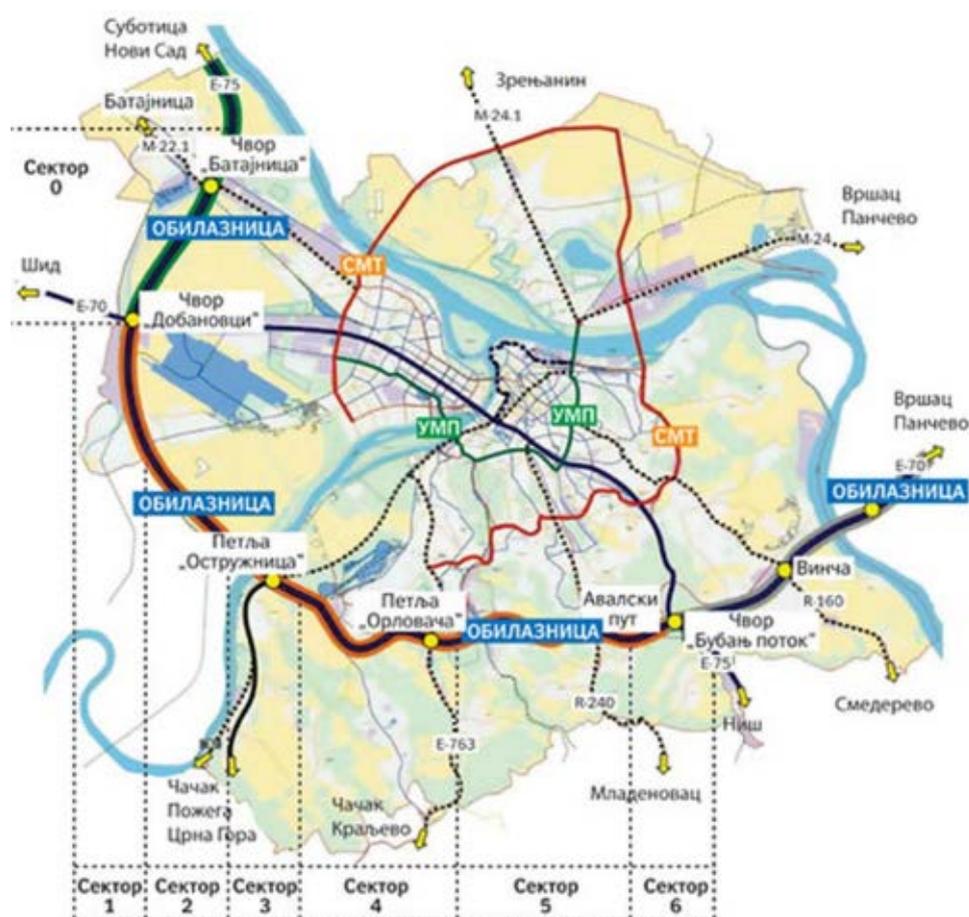
- E-75- full profile highway from Nis-Junction “North” to Presevo- Border crossing Presevo/Tabanoci with the Republic of Macedonia in the length of 74km



Corridor X - Project South

Section	Contracted value	Length	Deadline
Grabovnica - Grdelica	23.782.962,5 €	5.5km	Finished, April 2016
Grdelica – Predejane tunnel	39,694 Mil €	6.1 km	End of 2018
Predejane tunnel	15,242,392.8 €	1.0 km	End of 2018
Predejane tunnel - Caricina valley	37,513 Mil €	4.7 km	End of 2018
Caricina valley- Manajle tunnel	53,641 Mil €	6.7 km	End of 2018
Manajle tunnel	36,246,365.1 €	1.8 km	End of 2018
Manajle tunnel - Vladicin Han	6.003.914.857,4 RSD	6.0 km	End of 2018
Vladicin Han - Prevalac	2.596.099.684 RSD	10.1 km	Finished, November 2015.
Prevalac – Suvi Dol	2.551.571.834.7 RSD	9.0 km	Finished, November 2015.
Suvi Dol – Donji Neradovac	2.268.910.221.6 RSD	7.2 km	Finished, November 2015.
Srpska kuca- Levosoje	4.052.382.559,1 RSD	8.06 km	6,5km end of 2017 rest - middle of 2018

PROJECT BELGRADE BYPASS RING ROAD



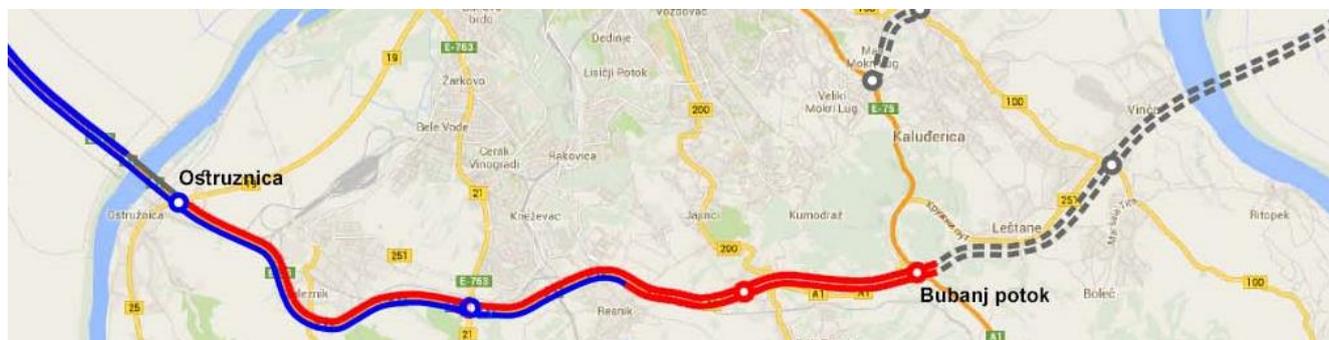
Belgrade Bypass Ring Road

The goal of the Bypass Ring Road is to detour transit traffic from Belgrade Municipal Center by interconnecting existing and under construction highways and international roads leading to/from Belgrade:

Belgrade Bypass Ring road projects in implementation					
Section	length in km	Financing	Contractor	Investment value EUR	Implementation deadline
Belgrade Ring road, section A lot A1 and A2, Batajnica loop to Dobanovci	6.1	EBRD	Planum and Ratko Mitrovic	67.800.000	finished
Belgrade Ring road, section B lot, B1 to B3.1, Dobanovci to Ostruznica	10.1	EIB	Planum and Ratko Mitrovic	12.500.000	finished
Belgrade Ring road, section B, lot B3.2, Ostruznica Bridge Phase	3.04	EIB	"Strabag"	29.754.535	ongoing
Belgrade Ringroad, section B , lot B5.3 Petlovo Brdo Loop to Orlovaca Junction	3.1	EIB, Budget of The Republic of Serbia	"Strabag"	5.067.585	ongoing

PROJECT SECTION B - LOT 4,5, and 6

- Project entails the building of the remaining 19.3 km of highway on Section B (from Otruznica bridge to Junction Bubanj potok, out of which 10 km is the semi-profile highway (three lanes) and 9.5km is full profile highway (six lane);



Project Section B - Lot 4,5, and 6

- Commercial contract for the construction of Section B lots 4,5,6, between the Government of Serbia as Financer, PE “Roads of Serbia” as Investor, and Power Construction Corporation of China, Ltd. as Constructor, was signed in Riga during the 1+16 Summit of China and Central and East Europe Countries in November 6, 2016.
- The total contract amount value is 207 million Euro (225,63 million US \$).
- The Contract will come into force upon coming into force of the Loan Agreement between the Government of Serbia and China Export Import Bank.
- The Memorandum of Understanding was signed between the Republic of Serbia and the Sinohydro and Azvirt companies regarding the realization of this project in May 2016.
- Partial Building Permit for Section 4 was issued on July 26, 2016;
- The Government of the RS adopted annex of MoU for the Bypass around Belgrade between the three sides: MGSI, Sinohydro and Azvirt (07/20/2017);
- Annex of the Commercial Agreement for the Bypass around Belgrade was signed between the Ministry of Construction, Transport and Infrastructure and the companies Sinohydro and Azvirt (22.09.2017). All in accordance with the request of the Chinese side that the currency of the Accepted contract amount must be expressed in CNY Chinese yuan.
- A letter of application for a loan with Chinese EXIM Bank in the exact amount of 1.436.850.000 yuan (85% of the value of the project), which was adopted at the Government session on September 22, 2017. year and signed by Minister Vujovic, was delivered to the Chinese Eksim Bank on September 28, 2017.
- The agreement on cooperation was signed on the project of construction of the Belgrade bypass on the E-70 / E-75 highway, section: bridge over the Sava river near Ostruznica - Bubanj potok (Sectors 4, 5, and 6) between MCTI and PERS with the aim of starting early works on the Belgrade bypass (10/13/2017).
- It is expected that commencement of works begins during the first half of 2018. (but early works started in October 2017).

PULIC ROAD REHABILITATION PROJECTS

ELIMINATION OF SPOTS OF EXTREEME PERIL (“CRNE TACKE”) AND REHABILITATION OF DANGEROUS PARTS OF STATE ROADS AND HIGHWAYS



Map with locations of spots of extreme peril

- According to the study “Identification of dangerous parts of state highways of the Republic of Serbia with the proposal of rehabilitation measures“ (2008), 262 extremely dangerous locations-spots have been identified on the state road network.
- So far 195 of such spots have been rehabilitated or are in the process of rehabilitation, out of which 143 have been completely rehabilitated, and 52 have corresponding rehabilitation projects designs.
- Out of remaining 67 dangerous spots, 40 have been excluded from the list due to the changed circumstances and their complexity, bidding process has started for 7 dangerous spots, and nothing has been done yet concerning 20 dangerous spots .
- Since 2014 the rehabilitation of black spots has been implemented through the Road rehabilitation project.

ROAD REHABILITATION PROJECT



Road Rehabilitation Project

- The Project value is 390 million Euros. Financing is from loans of the World Bank 73.80 million Euros, EBRD 100 million Euros and EIB 100 million Euros, with the participation of the Republic of Serbia with 116.2 million Euros (29.8%).
- Rehabilitation of 1100 kilometers of state network within the 4 year period has been planned.
- In 2015 13.8 million Euros were spent, and 50km of roads rehabilitated. 20.9 million Euros have been allocated for 2016. In the first half of 2016 around 50km were rehabilitated. In the forthcoming period the withdrawal of funds will be intensified, as works on specific sections are being completed.
- The regular program of RRSP Project includes 106 contracts (45 contracts for works, 41 contracts for design, 20 service contracts). For rehabilitation of one section, except works, four services are provided: design, traffic safety audit, technical control and supervision of work.
- Due to the weather conditions (flood) in 2014., 10 sections have been identified as sections requiring urgent works.

ROAD REHABILITATION PROJECT– LIST OF URGENT WORKS

Ordinal number	Section name	Length meters	Contract date	Contractor	Designer	Contract value excluding
URGENT						
1	Arandjelovac 4 - Krcevac	8.713	16.12.2014.	Roads of Serbia ltd.	The Highway Institute ltd.	429,800,425.60
2	Lazarevac – Arandjelova 1	17.607	26.12.2014.	Consortium Strabag ltd. and Vojvodinaput – Pancevo and Strabag AG	Vi Project jsc. Belgrade	747,088,813.48
3	Zavlaka 2- Pricevici	27.018	31.12.2014.	JSC Roads of	The Highway Institute ltd.	1,047,840,009.97
4	Krst - Zavlaka 2	20.279	31.12.2014.	Ratko Mitrovic civil engineering J	The Highway Institute ltd.	729,524,382.82
5	Banja Koviljaca – Mali Zvornik – Ljubovija 1	27.676	13.03.2015.	JSC Roads of Uzice	The Highway Institute ltd.	1,219,235,001.12
6	Mali Zvornik - Gracanica	23.620	06.03.2015.	Ratko Mitrovic – Civil Engineering ltd.	The Highway Institute ltd.	1,333,872,973.80
		124.913				5,507,361,606.79
7	Raska 2- Administrative line KM Jarinje	10.550	13.05.2015.	AD Novi Pazar - put	BHL project ltd, Belgrade	549,889,766.81
8	Topola 1- Bucin Grob	27.280	02.06.2015.	“Roads of	Ces.COWI Ltd, Belgrade	1,158,859,708.00
9	Mrcajevci – Kraljevo 1	18.791	01.07.2015.	Consortium "Strabag ltd. and JSC Roads of Cacak "	Via engineering ltd, Novi Sad	754,359,401.66
10	Rogacica 2- Bajina Basta 1 (Perucac)	9.590	23.07.2015.	JSC Roads of Uzic	Put invest Belgrade	552,071,746.85
	TOTAL:	66.211				3,015,180,623.32
		191.124				8,522,542,230.11

REGULAR PROGRAM OF RRSP

Status of works:

Rehabilitation of the highway IA (E-75): Section: Novi Sad - Belgrade (right carriageway), km 111 + 700 to km 117 + 200, length = 5,5 km

- Source of financing: WB, EIB, RS
- Contractor: ZN "SRBIJA AUTOPUT" d.o.o, Belgrade
- Contract value: 168,887,562.40 RSD (VAT excludes)
202,665,074.88 RSD (VAT includes)
- Beginning of the works: April 20, 2017
- The section is completed and opened to traffic on October 30th, 2017.



Highway Novi Sad - Belgrade, right carriageway

Heavy Maintenance of the state road IB 12 Novi Sad-Zrenjanin, Section: Kač-Zrenjanin 1 (bypass), subsection: Žabalj-Zrenjanin 1, length = 24,211 km

- Source of financing: EBRD
- Contractor: "Vojput" a.d. Subotica
- Contract value: 634,908,957.15 RSD (VAT excludes)
761,890,748.58 RSD (VAT includes)
- The main works are completed at a rate of about 98%. It is planned that all works will be completed by the end of the construction season although the deadline is March 2018.



Kač-Zrenjanin, bridge on Tisa River

Heavy Maintenance of the state road IB 23, Section Pakovrace (Markovica)-Uzice, length=37,101

Source of financing: WB, EIB, RS

- Contractor: MBA Ratko Mitrovic
- The beginning of the works was planned for April 2017. Cause of delay is a dispute with the Contractor regarding the terms of the contract. Contract for the execution of works has been signed on September 14th, 2017. Technical preparations for the commencement of works are in progress.

Realization of contracts for Preparation of Main Design for 8 (+1) sections from the first year of the Project is in progress (total length is 199,88 km). The latest iterations for the rationalization of project solutions are in progress.

Sections:

1. Vlasotince – Svodje
2. Zajecar 5 – Knjazevac (Trgoviste)
3. Border CRO/SRB Batrovci-Kuzmin 1, highway
4. Kladovo-Brza Palanka
5. Irig 2-Ruma
1. 6.Knezevici-Bela Zemlja-Uzice
6. Topola 2-Kragujevac
7. Prijepolje-Sjenica 3 (Medare)
8. (+1) Pozega-Ivanjica (probably termination of the contract)

BRIDGE ZEMUN – BORCA WITH ACCESS ROADS

- The total length of the road - 21.2 km out of which the bridge over the Danube is 1.482m in length.



Bridge Zemun – Borca

- Total Investment value - 255 million US dollars.
- Financing - Chinese EXIM Bank Loan (85%) and the budget of the Republic of Serbia and the Municipality of Belgrade (15%).
- Design - Institute for Transportation “CIP“ Belgrade.
- Contractor - China Road and Bridge Corporation (CRBC).
- Subcontractor - Ratko Mitrovic Civil Engineering Enterprize, Belgrade.



Bridge Zemun – Borca

- **18 December 2014** - from Novi Sad to Belgrade Road to junction with Belgrade to Zrenjanin Road, including the Bridge across the river Danube.
- **3 October 2015** - from the junction with Belgrade - Zrenjanin Road to the junction with Belgrade to Ovca Road.
- **27 December 2015** - from Belgrade to Ovca Road to junction with Belgrade to Pancevo Road marking the end-full completion of the implement Project (from Novi Sad- Belgrade Highway to Belgrade-Pancevo Road).

THE CONSTRUCTION OF “ZEZELJ’S BRIDGE” ACROSS THE DANUBE RIVER AT NOVI SAD

The Bridge is located on the route of the International Railway Line Belgrade – Novi Sad – Subotica (Budapest) in the metropolitan area of the city of Novi Sad and is a part of city’s street network.

- The Bridge is of the length of 474 meters and the technical documentation envisages: two rail tracks, two road traffic lanes 7.7meters in width and two 2.5 meters wide bicycle – pedestrian paths.
- Contractor: JV Azvi - Taddei - Horta Coslada.
- Supervision: DB International - EGIS International.
- Total investment - 52.57 million Euros.
- The construction of access road to Zezelj’s Bridge are of total investment value of 4.1 million Euros and are funded from IPA 2016 funds. The works commenced in April, 2017.
- Completion of works and the opening of the bridge for road traffic is expected in II quarter of 2018.



“Zezelj’s Bridge” (before and after)

RIVER DRINA, BRIDGE LJUBOVIJA – BRATUNAC (WITH ACCESS ROADS AND JOINT BORDER CROSSING)

- Total investment - 13 million Euros (bridge and border crossing);
- Funding - The bridge and access roads in the Republic of Serbia funded by the budget of the Republic of Serbia and the facilities at the border crossings and access road facilities in the territory of Bosnia and Herzegovina will be funded by the Republic of Srpska and Bosnia and Herzegovina;
- 660 million dinars have been allocated in the budget for the purposes of construction, technical control and expert supervision of the construction works;
- Complete project documentation - technical documentation was drafted by with the Institute of Transportation CIP (Belgrade).
- Contract on the construction works was signed with the consortium led by the company MBA – Ratko Mitrovic on the 29 September 2015.
- Contract on the expert supervision was signed with CIP on the 16 October 2015.
- Bridge construction works started on 20 October 2015.
- Bridge construction is completed in October 2017.
- Construction of joint border crossing not started yet (under responsibility of Bosnia and Herzegovina).



Bridge Ljubovija – Bratunac (before and after)

PLANNED PROJECTS

HIGHWAY E-763, BELGRADE – SOUTH ADRIATIC

SECTION: PRELJINA– POZEGA

- Section length 30,96 km;
- Investment value: 450.000.000 Euros;
- The Memorandum of Understanding between the Government of the Republic of Serbia and Chinese company CCCC, Beijing, on mutual interest for cooperation on construction of this Section was signed in May 2017 (Road and Belt FORUM).
- The Government adopted the Decision on the establishment of a working group for the implementation of the project "Belgrade - South Adriatic", Highway E-763, sections: Preljina - Pozega and Pozega - Boljare, with the task in cooperation with the Chinese company CCCC.
- The commercial contract for the Preljina-Požega section was agreed on October 25, 2017. The value of the contract is 450 mil. euro.
- The Commercial contract was signed on November 27, 2017 during Summit 16 + 1 in Budapest.



Section: Preljina - Pozega - Boljare

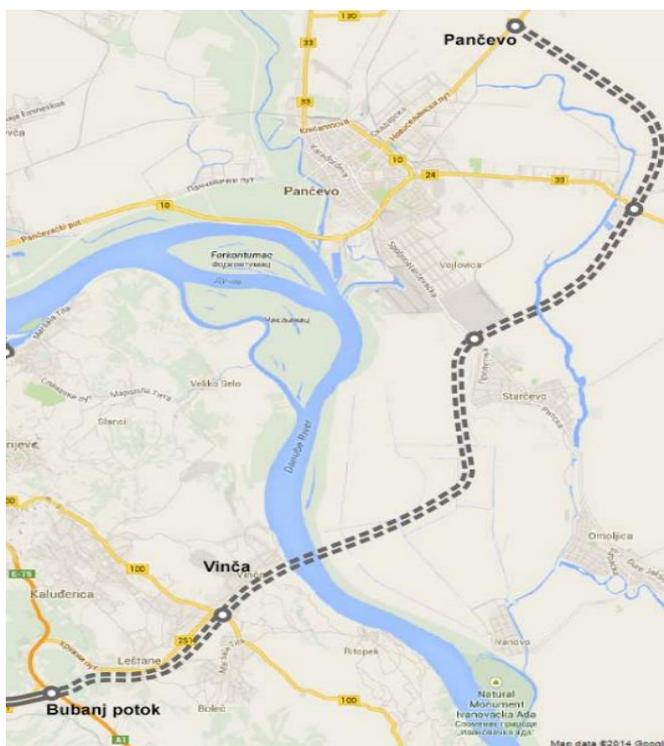
SECTION: POZEGA TO BOLJARE

- Section length - 107 km;
- Preliminary feasibility study with the General design was prepared and adopted during 2006.
- Government of the Republic of Serbia adopted the Decision on the Preparation of the Spatial Plan of Area Special Purpose of the Infrastructural Corridor and the Decision on the Preparation of Strategic Estimate of the Spatial Plans Environmental Impact for this Section of E-763 , on August 2017.
- General project entails 4 possible alternatives. It was suggested by the National Review Committee that the alternatives (Centre, East1 and East2) be the subject of further elaboration.
- For the construction of the Pozega - Boljare section, it is planned to define an acceptable model of financing for the Republic of Serbia in 2018, bearing in mind the very high investment value of this project. It can be some model of Public-Private Partnerships or other form of financing.

PROJECT BELGRADE BYPASS RING ROAD

SECTION C: BUBANJ POTOK TO PANCEVO

- For the finalization of the ring road around Belgrade it is necessary to build the remaining Section C - 31km of full configuration highway from Bubanj Potok to Pancevo, including the combined road and rail bridge over the River Danube (between right bank village Vinca and left bank village Starcevo)
- Total investment value according to the technical documentation for Section C is 450 million Euros.
- Future investor will be obliged to construct the remaining section in 4 years since the day of the signing of contract, as well as prepare the Project Design for the Construction Permit and the Design for Execution of Works for Section C.
- Memorandum of cooperation between the Government of Serbia and consortium of the companies Sinohydro Beijing and Azvirt, Azerbaijan was signed on May, 21 2016;
- Preliminary design with the Feasibility Study finished by Institute of transportation - CIP;
- CIP with Sinohydro and Azvirt with the coordination of the Ministry will perform the project of the road-rail bridge over the Danube and other elements of the projects;
- For this project, two Investors will be on behalf of the RS (which will require additional coordination): "Infrastructure Railways of Serbia" and "Roads of Serbia".



Section C: Bubanj Potok to Pancevo

“MORAVSKI CORRIDOR” POJATE – PRELJINA

Section length - 110 km



“Moravski Corridor” Pojate – Preljina

- Existing Preliminary Design need to be innovated for the sections Pojate - Kosevi and Adrani - Preljina. Designs will have to be innovated in order to comply with the Spatial Plan changes and with a new project of water protection.
- In order to create the Preliminary Design for the (middle) section between Adran and Krusevac, it is necessary to provide funds and call for public procurement of about 1 billion dinars.
- PE “Roads of Serbia” have conducted a public procurement procedure for amending the existing Spatial Plan of the Moravian Corridor due to the new conditions for water protection needs in the corridor zone.
- Institute of Transportation "CIP" works on the PPPN Moravian Corridor (the contract was signed in the middle of July 2017 with the CIP. The deadline for meeting the obligations under the contract is May 2018.
- The agreement was reached that PE “Roads of Serbia” will announce a public call and implement the procurement procedure for the preparation of the Preliminary Design for Water Management Facilities along the Moravian Corridor (regulation of the stream of the West Morava River and the construction of the reservoir channels), and the activities on the development of this project will take place in parallel with the mentioned change Spatial plan.
- Public procurement for the conceptual design of hydro technical arrangement along the E-761 highway, Pojate - Preljina section, is in progress.
- Two interested contractors for project: consortium BECHTEL-ENKA and CCC (China).

“FRUSKA GORA CORRIDOR“ NOVI SAD - RUMA

Section length- 45.40 km

- Estimated value - (shall be known upon completing of technical documentation of the Project, by end of 2017).
- The Highway Institute, Belgrade, chosen as the designer of Preliminary Design with the Feasibility Study with Environmental Impact Study for three section, financed by the budget of the Republic of Serbia and AP Vojvodina.
- Section 1: Interchange "E75 Motorway" -Paragovo, L = 11,279 km The preliminary design is completed. DRP is adopted.
- Section 2: Paragovo - start of the Ruma bypass, L = 16,760 km - The preliminary design is completed and adopted by the Audit Committee.
- Section 3: Interchange "Kac" -Petrovaradin (Interchange "Highway E75"), L = 6,900 km. The preliminary design is completed. The creation of the DRP is in final stage.
- Section 4: Ruma bypass, L = 10.41 km - Public bidding for the amendment of the Spatial Plan of Special Purpose area, Feasibility Study and Preliminary Design is in progress. During the visit of the Prime Minister of the Republic of Serbia to the People's Republic of China, to the "Belt and Road Forum, 2017" in Beijing, the Memorandum of Understanding between the Government of the Republic of Serbia and Chinese company CCCC, Beijing, on mutual interest for cooperation on this Project has been signed, Possibility of integrating a water irrigation system into the Project was agreed to be considered. Among other preparatory activities CCCC is to propose modalities of financing to be considered by the Parties.



“Fruska Gora C

ZRENJANIN- ČENTA- BELGRADE (BORČA)

- Section length - 56,5 km;
- Estimated Investment value- 110.000.000 Euros;
- The project entails the upgrade, the construction of the two additional traffic lanes on the part of the state road class I B, number 13, between Zrenjanin and Belgrade settlement of Borča, more precisely, the future intersection locations with the North Tangent of the Belgrade Bypass Ring road.
- The estimated cost for the preparation of the technical documentation is around 3.5 million Euros; For preparation of the spatial planning and technical documentation, estimated 2 years are needed, with additional 6 months needed for the procedures of the review and the adoption of the documentation.



Zrenjanin- Čenta- Belgrade (Borča)

Institute for Transport CIP Belgrade, prepared the Preliminary Design Model in 2014 and a Financial- economic Elaborate, whose indicators point out that the investment is economically profitable, a prerequisite for the commencement of the activities for the preparation of technical documentation.

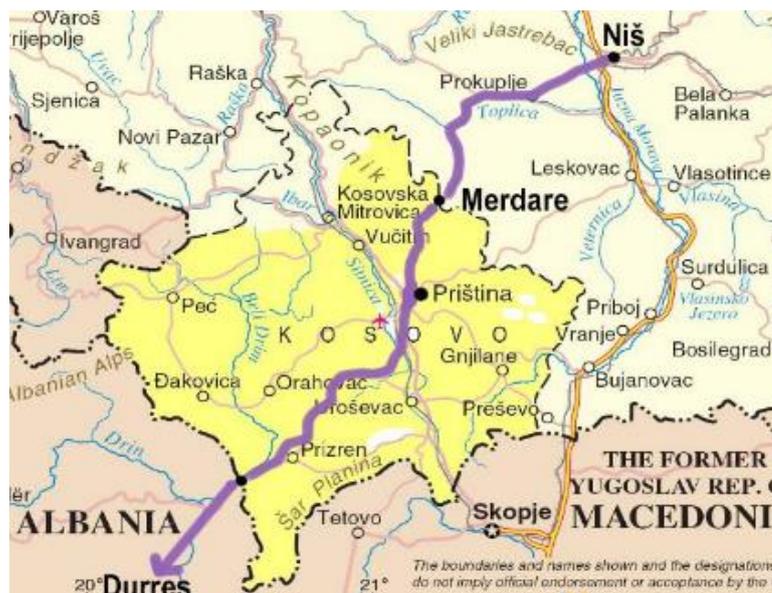
In October a protocol on cooperation on joint financing of the development of project technical documentation between the Ministry of Construction, Transport and Infrastructure and the Provincial Government was signed. The financing of the development of project technical documentation will be realized in the proportion of 50% -50%.

ZRENJANIN – NOVI SAD

- The project envisages the reconstruction of two lanes of existing road, and construction additionally two and thus transforming this road into a fast road. The project includes a section of the loop with the highway Belgrade - Horgos to the bypass around Zrenjanin. The length of the road is 44.5 km.
- The project should envisage the construction of an extended overpass, the reconstruction of the Kač loop, the construction of a bridge on the Jegrička and Tisa River and the necessary circular crossroads for the settlements that are from this road.
- The estimated investment is around 100,000,000.00 EUR.
- The estimated value of the development of the required project technical documentation is about 3,000,000.00 EUR, the deadline for completing the required documentation, including the revision of the DPRs is 2 years.
- A protocol on cooperation on joint financing of the development of project technical documentation between the Ministry of Construction, Transport and Infrastructure and the Provincial Government was signed in October. The financing of the development of project technical documentation will be realized in the proportion of 50% -50%.

HIGHWAY NIS – MERDARE (PRISTINA)

- Priority project within “Berlin process”
- Section of the state highway Niš - Merdare (Priština) belongs to: State road network class IB, AGR Road Network E-80 and Core Transportation Network SEETO Route 7
- Section length - 77 km



Highway Nis – Merdare (Priština)

Preliminary Feasibility Study and the General design done (financed through WBIF) based on which the estimated Investment value was calculated and it is EUR 855 million (for the section Niš-Merdare) i.e. EUR 511.5 million for the half motorway profile of Niš-Merdare, plus EUR 343 million for the second phase to the full motorway profile).

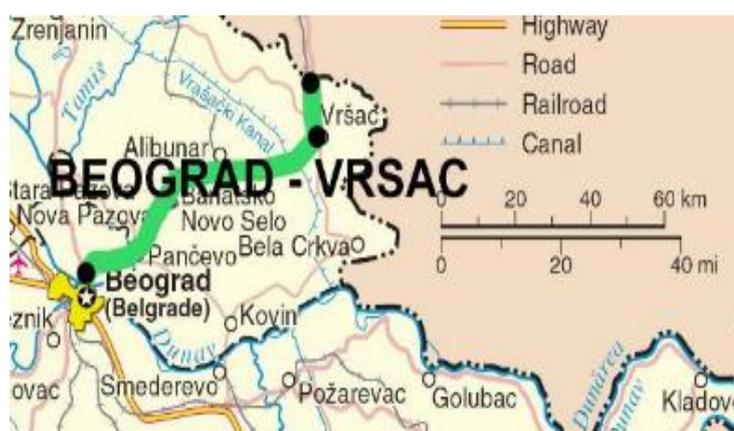
The Preparation of the project documentation (Preliminary Design with the Feasibility Study and Environmental Impact Assessment Study) for the construction of the part of highway E-80 (Niš-Pločnik), from Niš to Merdare was funded through WBIF. Draft documentation was prepared in end June 2017. According to the draft Preliminary Design for the section of Niš-Pločnik, the value of the construction is EUR 349 million, while the 1st phase (half motorway profile) is estimated at EUR 212 mil and phase 2 (full profile) is estimated at EUR 137 mil.

- PE Roads of Serbia prepared the Special Purpose Area Spatial Plan of the infrastructure corridor Niš-Merdare in December 2016 and Government adopted it in October 2017.
- Project proposal Preparation of the design for construction permit and design for construction for the section Niš (Merošina) - Pločnik (Beloljin) E-80 highway from Niš to Merdare (for half motorway profile) as well as the preparation of tender documents was submitted to the Ministry of European Integration to be financed from the last 18th WBIF round. The construction of the half profile highway is planned according to the red FIDIC contract.

The preparation of project documentation (Preliminary Design with the Feasibility Study and Environmental Impact Assessment Study) for section Pločnik–Merdare commenced at the beginning of February 2017 and will last 18 months (funded through WBIF).

HIGHWAY BELGRADE – VRŠAC – VATIN (Border with Romania)

- Strategic significance: Represents the extension of Highway Belgrade – South Adriatic, also interlinking Corridors X with Corridor VII and IV in Romania
- Belongs to the state road network class IB, AGR road network E-70 and Core Transportation Network SEETO route 4.
- Preparation of the Project technical and planning documentation is needed.
- Preliminary estimated Investment value is around 270 million Euros.
- Total budget of the project is around 11 million Euros.
- The proposal of this strategic project for Serbia (from the end of the Belgrade By-pass Ring Road, through Pančevo and Vršac to the State border with Romania) entails the need to prepare the Preliminary Feasibility Study together with the General project, as well as technical documentation for the section in Serbia (around 91km).
- Funding has not been provided.



Highway Belgrade – Vršac – Vatin (border with Romania)

HIGHWAY BELGRADE – SARAJEVO (Bosnia and Hercegovina)

- The Republic of Serbia is considering the route of this highway that would continue the existing highway E-763 Belgrade-Pozega (Corridor 11), and then E-761 from Požega towards the border with Bosnia and Hercegovina.
- On the section from Belgrade to Preljina (E-763), the works are already in progress, and somewhere they are already finished. Recently, a commercial contract for the construction of a section from Preljina to Pozega (31 km) as agreed.
- In that case, the highway to Sarajevo would go from Pozega via Uzice to the border with Bosnia and Hercegovina. On the side of Serbia, it would involve the construction of about 60 km of Požega-Uzice-Kotroman highway (border for Bosnia and Hercegovina), and on the Bosnia side about 100 km of highway or full road section.
- The preliminary assessment is that the investment for these 60 km through Serbia would be about 830 mil. euro.
- On the other side, it is necessary to determine the route of the future highway through the territory of Bosnia and Hercegovina.
- From the project documentation for Požega-Uzice-Kotroman, the Preliminary Feasibility Study and the General Project, which were adopted by the State revision committee in 2010. The next step is to develop a feasibility study, with other technical documentation and discussions on ways of financing.



Highway Belgrade – Sarajevo (Bosnia and Hercegovina)

PROJECT EXPANSION OF BORDER CROSSING BATROVCI (PHASE II)

- Expansion of capacities for international road transport at the border crossing Batrovci on the Highway E-70;
- Financier: Ministry of construction, transport and infrastructure;
- Investor: The Building Directorate of Serbia;
- Designer: Institute of transportation CIP (Belgrade);
- Contractor: INGRAP – OMNI JSC. Belgrade;



Border Crossing Batrovci (Phase II) (construction completed)

- Total Investment value (without design): 633 million RSD;
- The construction of border crossing Batrovci started in 2014 in phases and Phase I was implemented in 2006.
- Phase II is divided into three sub phases in accordance with the allocated means and possibilities of the construction works under conditions of unobstructed functioning of traffic.



Border Crossing Batrovci (Phase II) (construction completed)

- The construction works started May, 9,2016. First two sub phases were finished on July, 22,2016.
- Sub phases of Phase II are:

1. The construction works at the entry part of the border crossing from the Republic of Croatia the direction towards The Republic of Serbia (expansion of the freight vehicle terminal – 28 parking lots), the value is 110,8million RSD + VAT and were finished on July, 22,2016.

2. The construction of the additional lane for freight vehicles on the road on the right side (looking from the direction Belgrade toward Zagreb), 74,4million RSD + VAT in value was finished on July, 22,2016.



Border Crossing Batrovci (Phase II) (construction completed)

- The construction works on the expansion of the freight vehicle terminal at the exit of the Republic of Serbia and construction of 6 lanes for passenger transport.
- The construction is planned for 2017. The value of the works is 342,4 million RSD+ VAT
- All works completed in October 2017.



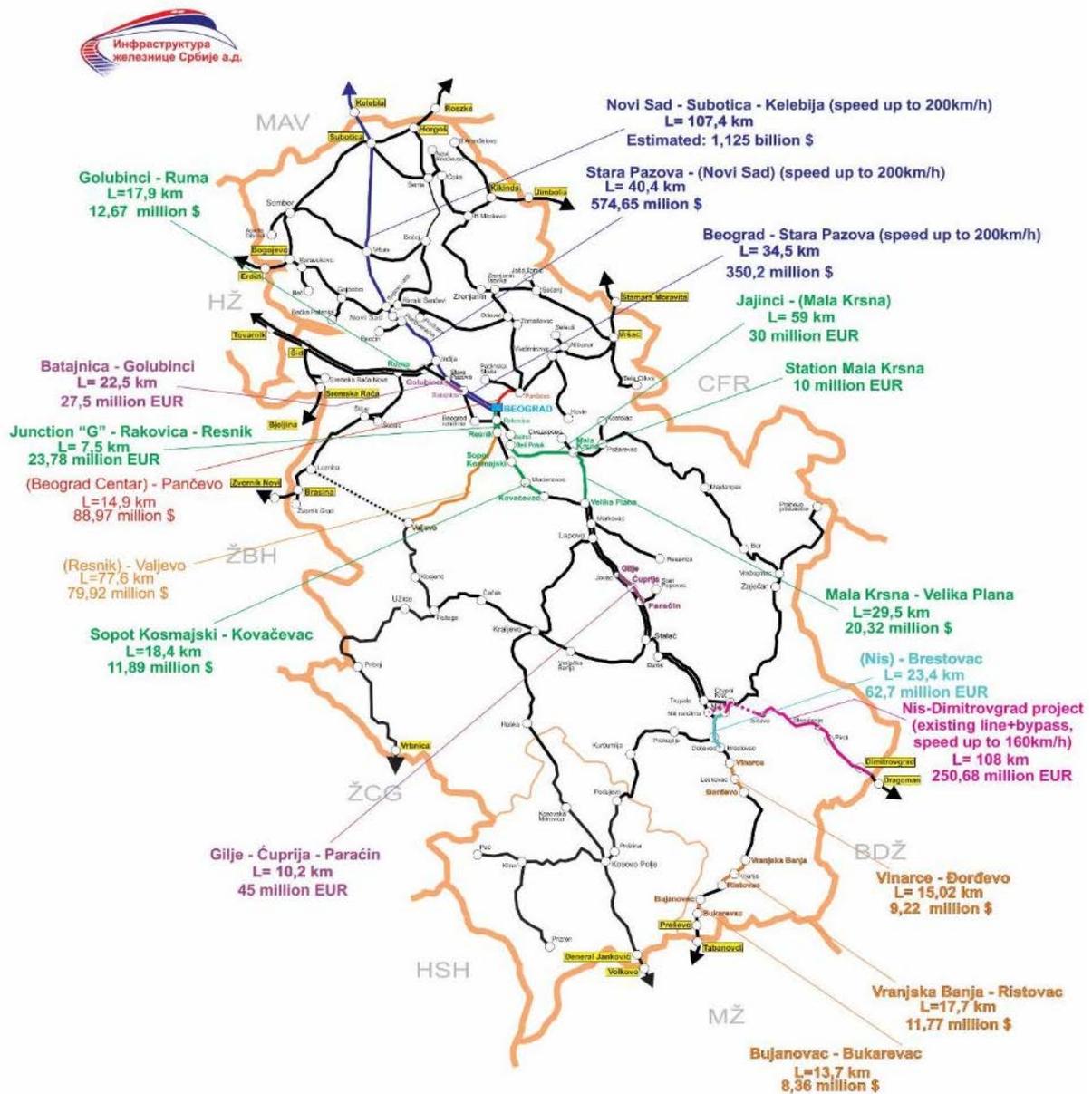
RAILWAYS AND INTERMODAL TRANSPORT



FINNISHED AND CURRENTLY IMPLEMENTED PROJECTS

CORRIDOR X – RAILWAY

OVERVIEW



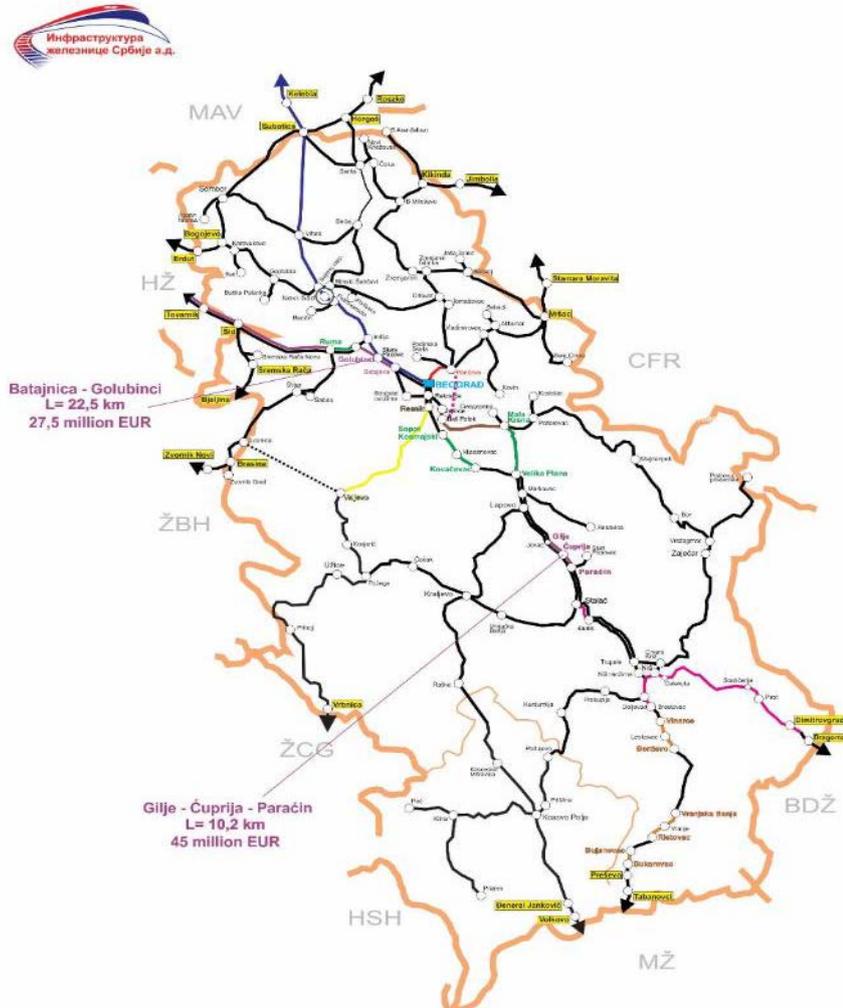
Corridor X – Railway

Total length of rail Corridor X: 803 kilometers

- Sid - Belgrade - 119 km
- Belgrade - Nis- 241 km
- Belgrade - Subotica – 182,3 km
- Nis– Presevo -157 km
- Nis– Dimitrovgrad -103,9 km

PROJECTS OF EIB AND EBRD – (FINISHED AND CURRENT PROJECTS)

Project: Railway reconstruction II, Batajnica - Golubinci section and of Gilje - Cuprija – Paracin, 80 million EUR, 41 km.



Railway reconstruction - phase II

Loan Agreement was concluded with EIB in value of 80 million Euros, signed and ratified in 2007.

- Component I: Reconstruction and modernization of Batajnica to Golubinci section (31km), railway Belgrade – Sid – state border with Croatia, value 27,5 million Euros. This railway section was completed in 2009.



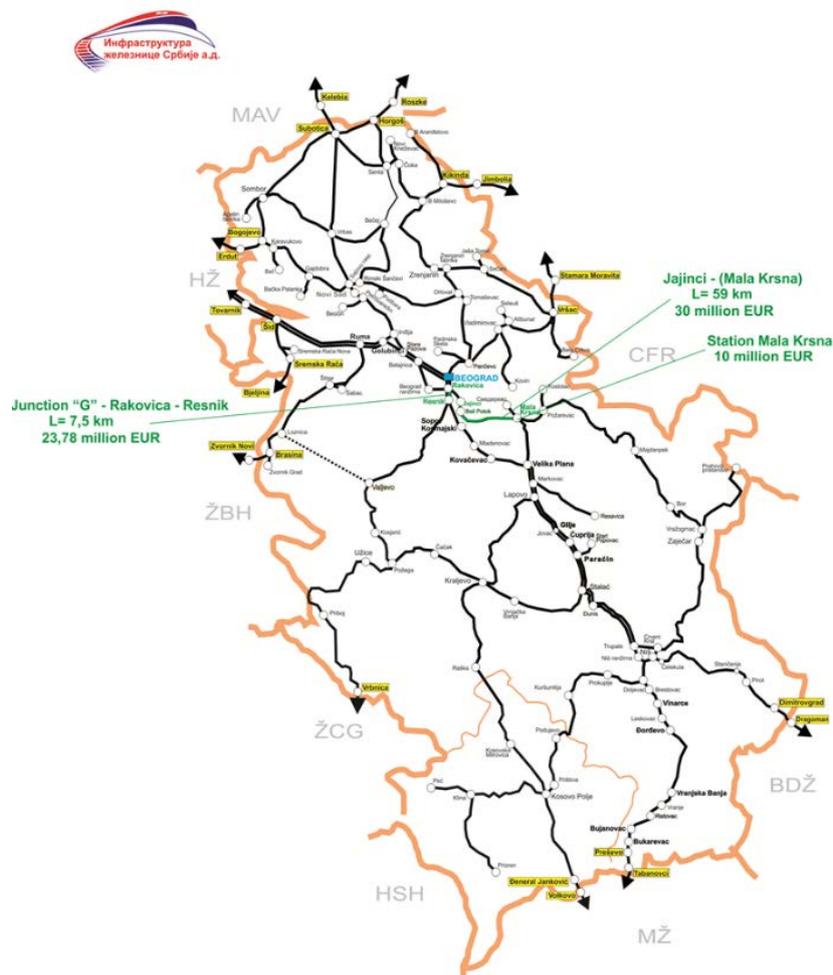
Section: Batajnica to Golubinci (before and after)

- Component II: Reconstruction and modernization of Gilje - Cuprija - Paracin section (10,2km), railway Belgrade to Nis, total value 45,6 million Euros. The railway section was completed in January 2017.



Section: Gilje - Cuprija - Paracin (before and after)

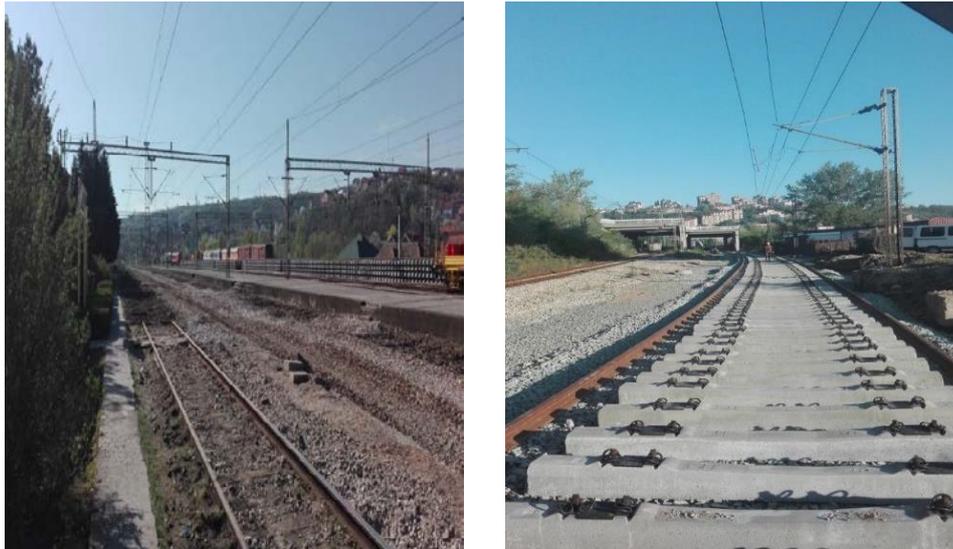
Project: Railway rehabilitation, section Rasputnica G-Rakovica-Resnik, section Jajinci-Mala Krsna, (reconstruction of 66 km), reconstruction of railway station Mala Krsna, procurement of machinery for the maintenance of construction and electrical infrastructure, renewal of electrical railways infrastructure - 646km of tracks , capacity reconstruction and modernisation program for the needs of the BG Voz (Train) System, total value 91.5 million Euros and overhaul and modernization of 5 EMU train sets – 3.5 million Euros.



Rehabilitation of the railway - Corridor X

Loan Agreement with EBRD at the total value of 95 million Euros (parts for rehabilitation of the railway along Corridor X – 91,5 million Euros and second part is for overhaul and modernization of 5 EMU -3,5 million EUR), was signed and ratified in 2012. Amendment to the Loan Agreement was concluded in December of 2016, so that the Project consists of:

1. Reconstruction and modernisation of the section Rasputnica G – Rakovica - Resnik.
Investment amount: EUR 28.000.000, section length 7,5 km. Agreement was signed with the CCECC in January 2017; agreement is worth EUR 23,779,518.08. The works begun on March 30, 2017 and the completion deadline is April 2018. After the reconstruction, speeds will be increased from 30-50 km/h to 80 km/h.



Section: Rasputnica G – Rakovica – Resnik (before and after)

2. Reconstruction of the section Jajinci – Mala Krsna. Estimated value EUR 30.000.000, section length of 59 km. The beginning of reconstruction works is planned for the middle of 2018. The completion of works is planned for the middle of 2019. After the reconstruction, speeds will be increased from 30-50 km/h to 80-120 km/h.
3. Reconstruction of the railway station of Mala Krsna. Investment is worth EUR 10.000.000. The principal design has been completed. Tender dossier has been prepared and delivered to the Bank for approval. Only after the Bank approves the tender documentation the tender procedure will be started. The beginning of reconstruction works is planned for the middle of 2018. The completion of works is planned for the middle of 2019.



Railway station - Mala Krsna

4. Restoration of electrical and mechanical infrastructure on railways comprising the railway hub of Belgrade and on Stara Pazova – Sid, Resnik – Lapovo and Mala Krsna – Velika Plana sections – an investment of EUR 3.550.000. Project documentation has not been drawn up. In accordance with the EBRD this component will be realized at the end of project.
5. Acquisition of maintenance machinery for the structural and electrical and mechanical infrastructure – an investment of EUR 13.000.000. Tender procedure is in progress. Procurement expected to start by the end of the year.
6. Capacity reconstruction and modernisation program for the needs of the BG Voz (Train) System – an investment of EUR 6.000.000. Bearing in mind that it has been planned to finance some of the project comprising this component from other sources of funding, a proposal was sent to the Bank on March 8, 2017 to leave out some elements comprising this component from the procurement and technical plan and to redirect the amount of EUR 5.000.000 for other purposes (reconstruction of level crossings). Approval from the Bank is expected by the end of 2017.
7. Overhaul and modernization of 5 EMU train sets – EUR 3.500.000 Euros. This portion of the loan has been envisaged to be used for rebuilt and modernisation of 5 EMU. Drafting of the Agreement is underway, whose signing is expected in 2017. The beginning of the overhaul is expected in the first quarter of 2018.



EMU train sets (old and new)

Project: Procurement of new materials for superstructure rehabilitation of the railways along Corridor X and rolling stock, 100 million Euros

Loan Agreement to the value of 100 million Euros signed and ratified in 2010. Annex with amendments to the Agreement signed in November 2016. Utilization of the Loan is in two components:

Component 1: Infrastructure – 35 million Euros

- Beneficiary: “Infrastructure Railways of Serbia” JSC
- Procurement of new materials for superstructure rehabilitation of the railways along Corridor X
- Procurement of new machinery for the maintenance of railway. The Project was completed in full by the end of 2016.

For the leftover Loan sum of 3.982.421 Euro, the Bank issued a consent that it may be unutilized for procurement of additional quantity of goods already participating in the Project. Procurement additional materials are planned for 2018.



Rehabilitation of the Railways - Corridor X

Component 2: rolling stock– 64 million Euros

- Beneficiary: “Serbia Cargo” JSC.
- Modernisation of the existing 31 electrical locomotives, EUR 32 million.
- Procurement of 8 new multisystem locomotives in the amount of EUR 32 million.

The multisystem locomotives procurement and modernisation of the existing electrical locomotives are planned to start in 2018.

“Srbija Cargo” JSC has 77 electric locomotives of all series of which 70 is in service. Besides that, they have 74 diesel electric locomotives of all series of which 45 are in service together with 2250 cargo wagons. The average age of all locomotives is about 40 years.

Project: Passenger electric train sets

Loan contract with EBRD of the value of 100 million Euros signed and ratified in 2013.

Beneficiary: “Serbia Train” JSC

Procurement of 21 set of multiunit electric passenger trains manufactured by the Swiss company “Stadler Bussnang AG”

All sets were delivered in 2015 in accordance to the contract

All sets are introduced into service.

Srbija Voz JSC has in total 42 EMU trains of which 37 are in service:

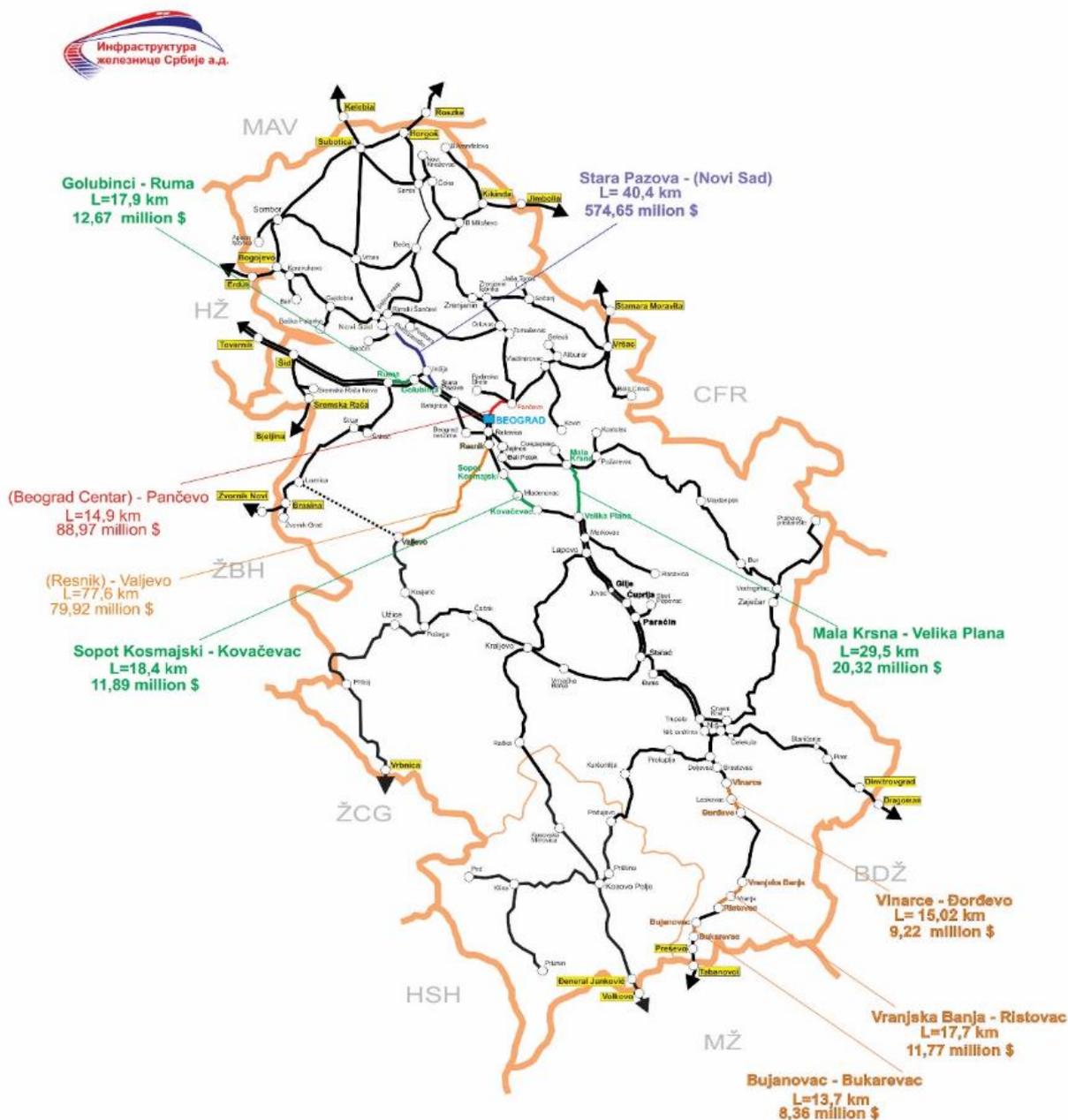
- 21 old EMU trains (16 in service) which are on average 37 years old



Multiunit Electric Passenger Train

CONSTRUCTION OF RAILWAY INFRASTRUCTURE AND THE PROCUREMENT OF DIESEL MOTOR TRAIN SETS

Modernization and reconstruction 244.9 km railway lines and procurement of 27 diesel motor train units, total value 941 million dollars.



Modernization and reconstruction railway lines

Source: Russian export loan, Agreement was signed in 2013 in Moscow

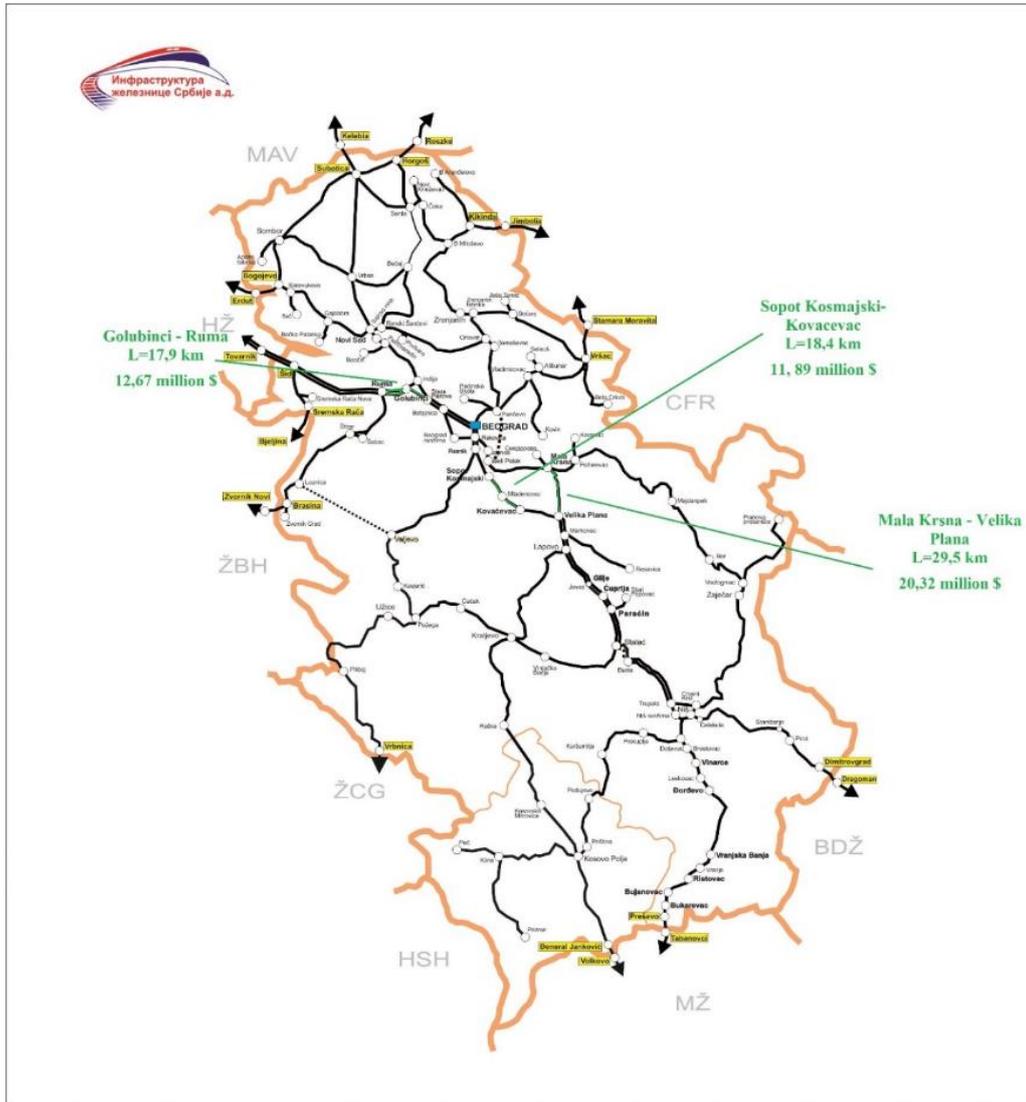
- The Loan is on 800 million dollars and the value of the project to be financed is 940 million dollars. The Project is financed 85% from the loan amount and 15% is the participation of the Republic of Serbia. According to the Protocol, the time limit for credit realisation was extended until the end of 2021.
- The Contract on the Construction of Railway Infrastructure and the Delivery of Diesel Motor Trains Sets envisages the realization of 5 projects each covered with a separate contract (annexes):
- Contractor: Russian company "RZD International"

- **Beneficiary: “Infrastructure Railways of Serbia” in Annexes 1, 2.1, 2.2, 3.1,3.2 and 4.1 and “Serbia Train” JSC for the realization of Annex 5.**
- **Construction and electrification of the second track of the railway line Pancevo Bridge to Pancevo Main Station, 14.9km**
 - Project value: 90,8 million dollars
 - Works commenced in March 2014 and completed in January 2017.
 - Traffic opened on the new track from Ovca to Pancevo Main
 - Project on this section completed in full (100%)



Construction second track of the railway line Pancevo Bridge to Pancevo Main Station (before and after)

- **Reconstruction of six sections of Rail Corridor X**



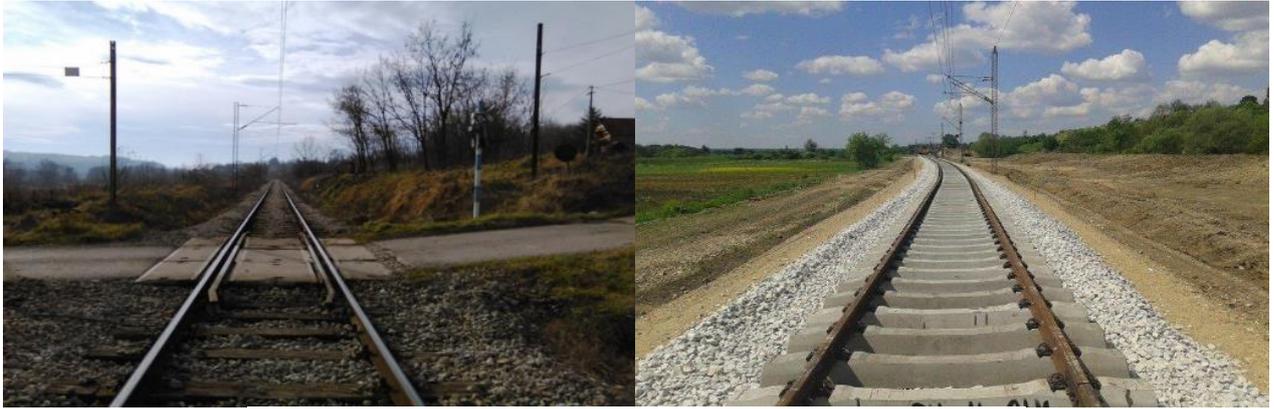
Reconstruction of six sections of Rail Corridor X

Reconstruction of 3 “north sections” of Corridor X, 65.8km, Project value: 48.7 million dollars

1. Golubinci – Ruma desni kolosek, 17,9 km, 12,67 million dollars; start date 19.02.2015; completion date 15.9.2015.



Section: Golubinci – Ruma (before and after)



Section: Sopot Kosmajski – Kovačevac (before and after)

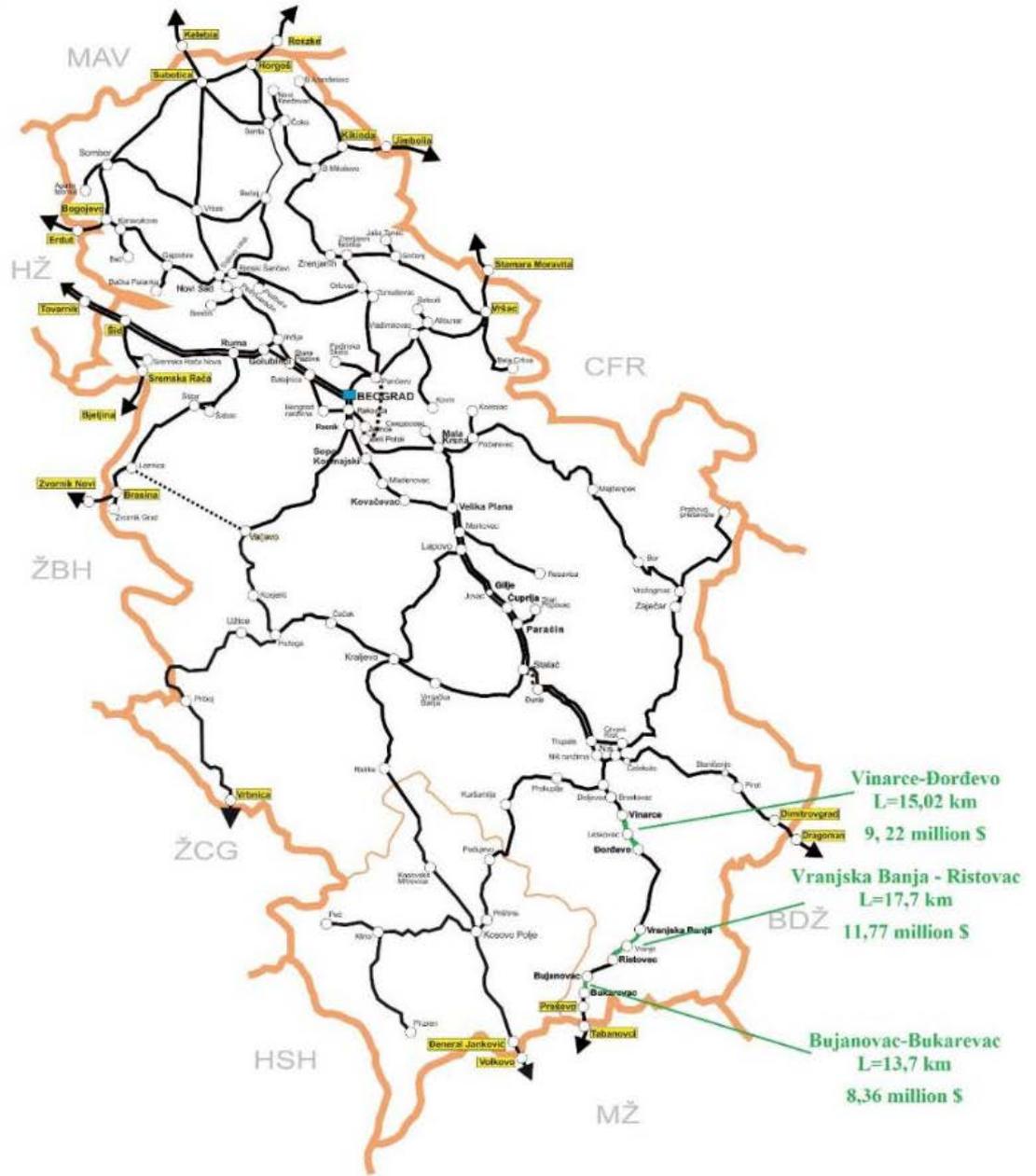
2. Sopot Kosmajski – Kovačevac, 18,4 km, 11,89 million dollars; start date 06.04.2015; completion date 15.9.2015.
3. Mala Krsna – Velika Plana, 29,5 km, 20,32 million dollars; start date 01.04.2016; completion date 07.12.2016.

Project completed in full (100%)



Section: Mala Krsna – Velika Plana (before and after)

Reconstruction of 3 “south” section of Corridor X, 46.5km, Project value: 38.2 million dollars



Reconstruction of 3 “south” section of Corridor X

- 1) Bujanovac – Bukarevac, 13,7km, 8,36 million dollars; start date 18.04.2016; completion date 15.10.2016.



Section: Bujanovac – Bukarevac (before and after)

- 2) Vranjska Banja – Ristovac, 17,7km, 11,77 million dollars start date 18.04.2016; completion date 02.03.2017.



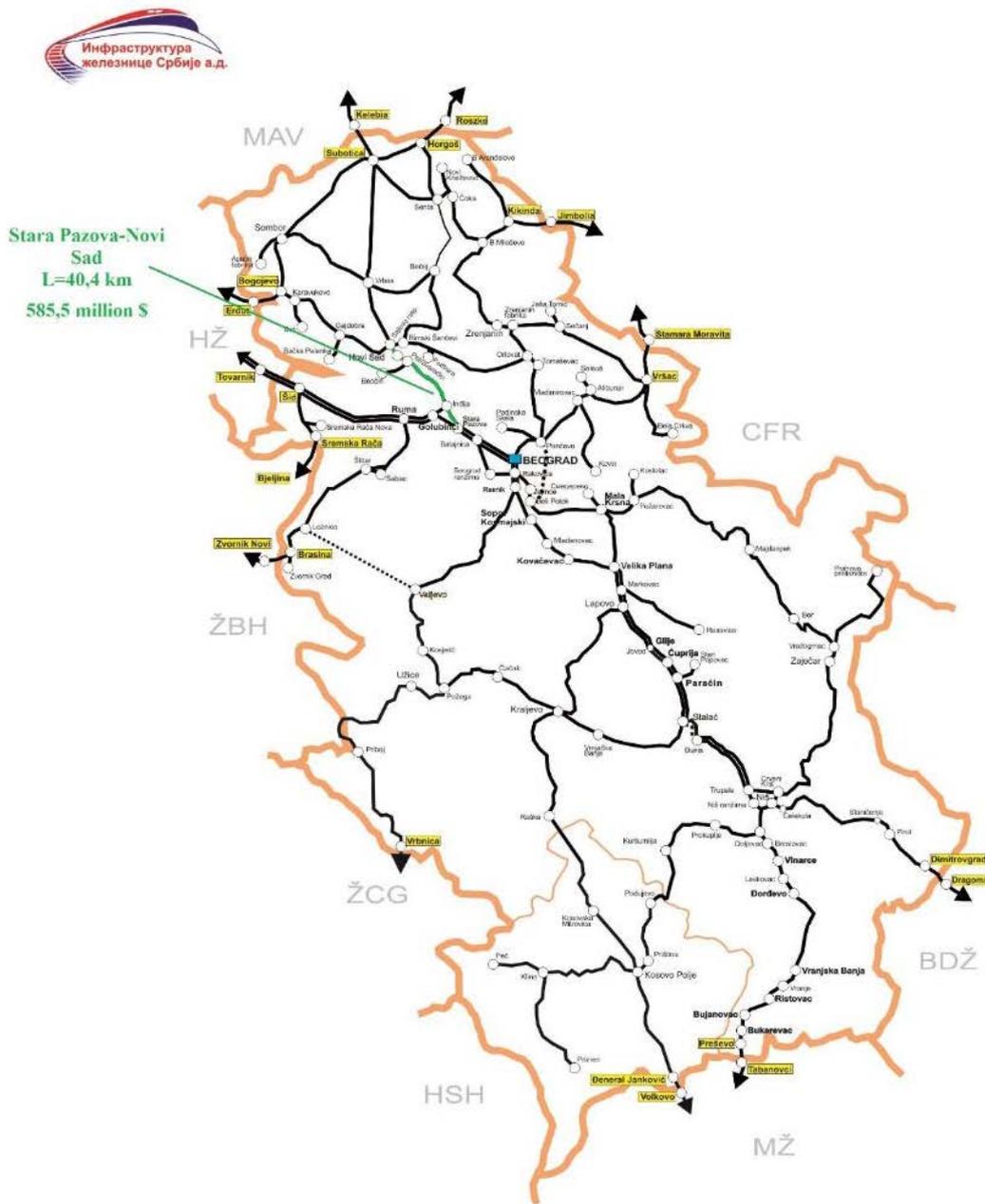
Section: Vranjska Banja – Ristovac (before and after)

- 3) Vinarci – Đorđevo, 15,02 km, 9,22 million dollars; start date 20.10.2016; completion date 23.04.2017.



Section: Vinarci – Đorđevo (before and after)

- **Reconstruction and modernization of sections Stara Pazova – Novi Sad (40,4 km), 585,5 million USD**



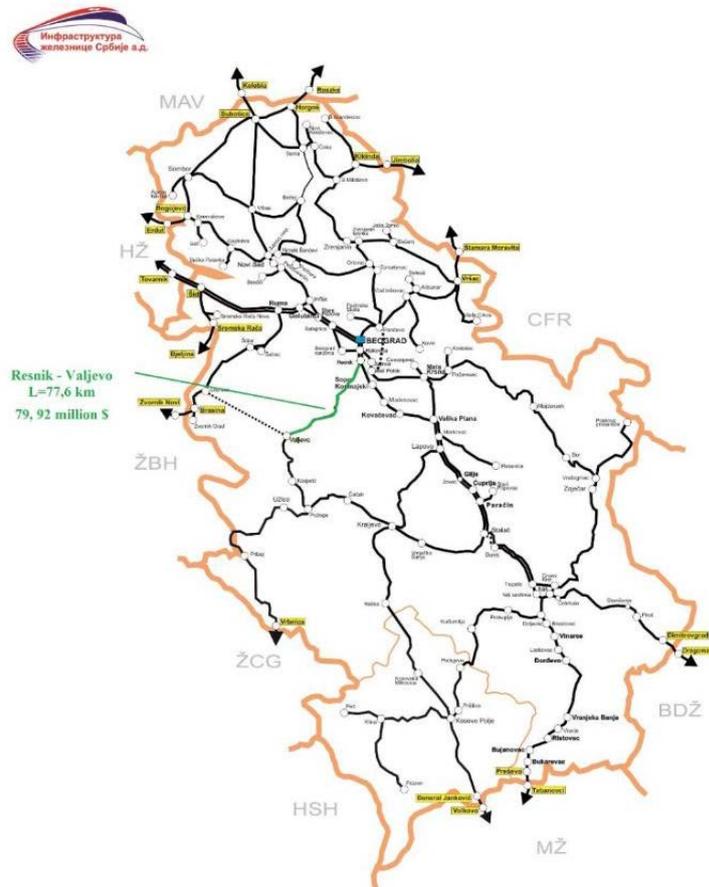
Section Stara Pazova – Novi Sad

- Implementation of the Project has been planned in phases:
 - Reconstruction and modernization of sections Stara Pazova – Novi Sad - construction of a new tunnel Cortanovci and of a viaduct. The length of tunnel and viaduct is 4,2 km. The contracted value is 337.603.553,35 dollars. The construction works on the Cortanovci tunnel begun on September 19, 2017. It has been planned for this works to be completed within 52 months.
 - Reconstruction and modernization of sections Stara Pazova – Novi Sad – construction works on open railway line. The contracted value is 247.886.824,77 dollars. It is planned that the works will start in February 2018 and will last 48 months.



Section: Stara Pazova – Novi Sad (construction in progress)

- **Reconstruction of railway line Belgrade to Vrbnica (Bar), 77,6km, 78 million USD, start date 06.07.2016, completion date 14.11.2017**
 - Annex 4.1. reconstruction of the section Resnik to Valjevo
 - To be executed in two phases:



Reconstruction of railway line Belgrade to Vrbnica, section Resnik - Valjevo

- Reconstruction of section Resnik to Vreoci. The railway line was completely closed down for traffic until July 15, 2017. On July 17, 2017, traffic was restored in the reconstructed section from Resnik to Vreoci, due to the holiday season.
- Reconstruction of section Vreoci to Valjevo. Works on this railway section from Vreoci to Valjevo were resumed on September 9. All works completed in November 2017.



Section Resnik – Valjevo (before and after)

- **Procurement of 27 diesel motor train units, value 100 million USD**
 - In accordance with the schedule of delivery, all of the 27 DMU- s and a half of the major equipment components and spare parts were delivered.
 - The delivery of DMU and ewuipment completed in late 2016.
 - New DMU traffic on the routes Novi Sad-Sombor, Nis-Dimitrovgrad, Kraljevo-Jagodina, Nis-Aleksinac, Kraljevo-Uzice, Belgrade-Kikinda, Belgrade-Vrsac, Nis-Zajecar, Kraljevo-Lapovo, Kraljevo-Kosovska Mitrovica, Pozarevac-Smederevo, Subotica-Kikinda, Kraljevo-Jagodina, Ruma-Sabac, Subotica-Sombor, Sombor-Erdut, Subotica-Kanjiža, Batocina-Smederevo, Niš-Merdare.

“Serbia Train” JSC has in total There are in total 57 DMU trains of which are 51 in service:

- 18 old DMU trains series 710 (12 in service) which are on average 46 years old
- 39 new DMU trains, 12 acquired from EUROFIMA in period 2010-2013 and 27 financed by Russian Loan in period 2014-2016



DMU trains (old and new)

PROJECT OF MODERNIZATION OF THE RAILWAY LINE NIS TO DIMITROVGRAD

The Nis - Dimitrovgrad Railway Line, of 96 km in length, is an integral part of the TEN-T European Rail Corridor X. At present the reconstruction and modernization of this railway line is being done through the following projects.



Modernization of the Railway line Nis to Dimitrovgrad

- **Project on reconstruction of the section Sicevo-Dimitrovgrad, (80 km in length.)**

Reconstruction of railway infrastructure and preparation for electrification. Preparation of project and tender documentation is underway, EU funding source (WBIF), EIB and Budget of Serbia. Investment value €84.37 million. The beginning of reconstruction works is planned for 2018. The completion of works is planned for 2020.



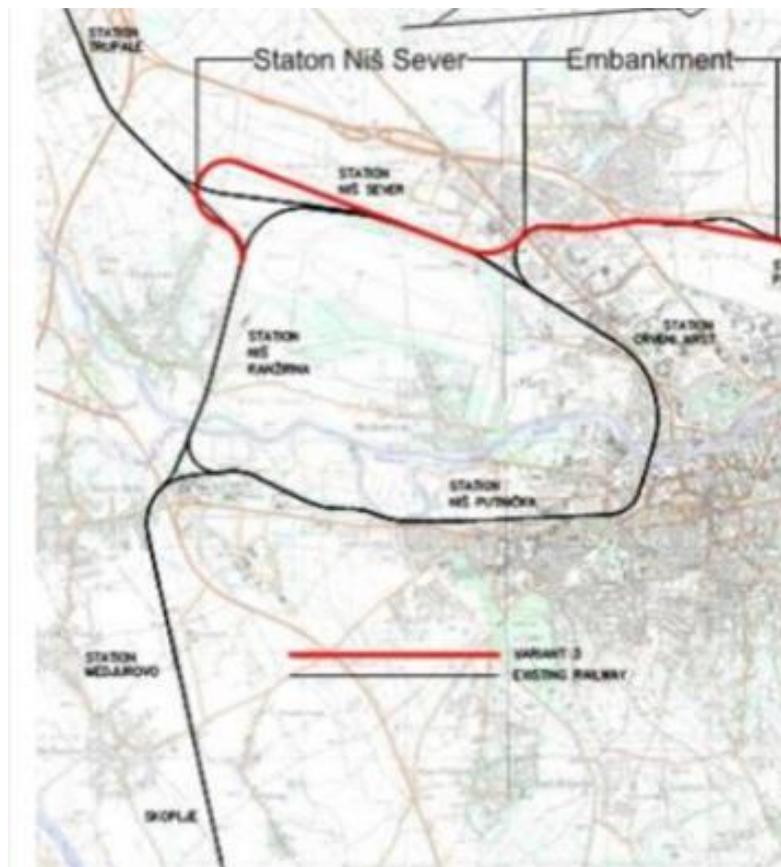
Section: Sicevo-Dimitrovgrad (current state)

- **Project of Nis-Dimitrovgrad Railway line Electrification (86 km)**

Electrification and instalation of signaling and telecommunication devices. Preparation of project documentation is in progress. The investment value is €56,2 million. Potential sources of funding: EU funds and the EIB.

- **Project of constructing the Railway Bypass around the city of Nis (22 km in length).**

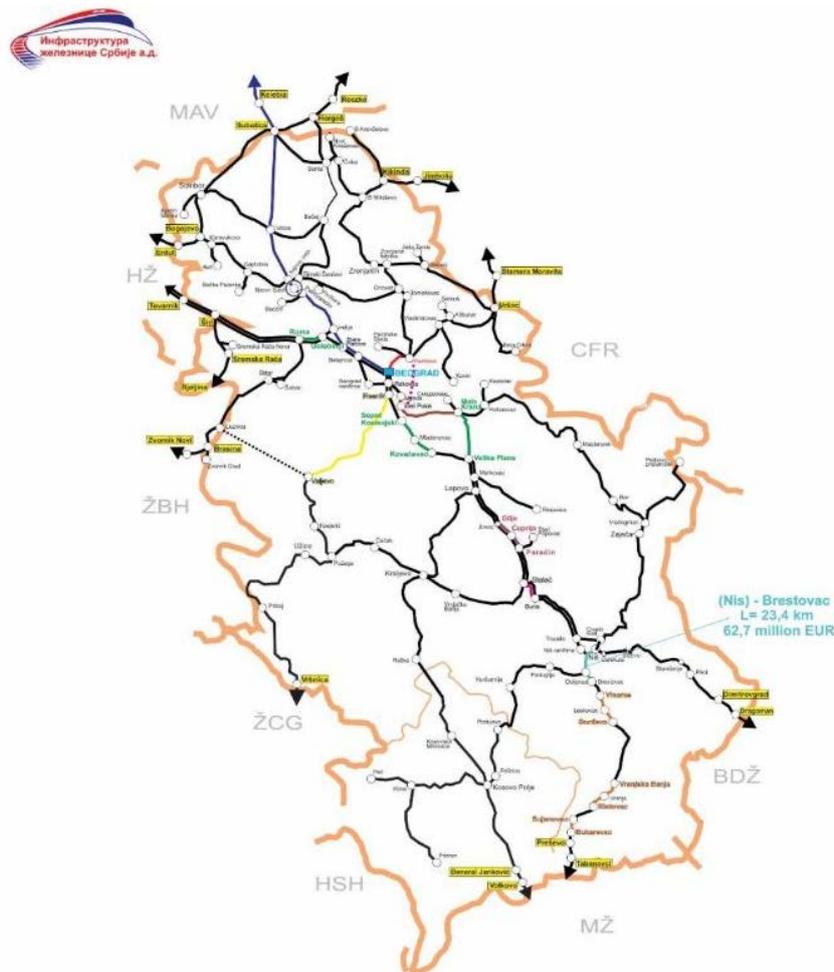
The estimated value of the Project is around 90,7 million Euros. Financing of the Project is yet to be obtained. The Preliminary Design has been completed and the procedures of land acquiring have been started. Land acquiring is expected to be finished in 2018.



Railway Bypass around the city of Nis

RECONSTRUCTION AND MODERNIZATION OF THE SECTION NIŠ-BRESTOVAC ON THE RAILWAY LINE NIŠ-PRESEVO-BORDER OF MACEDONIA

The project includes the section Niš-Brestovac (23.4 km), as the first section of the railway Niš-Presevo. Reconstruction and modernization of the railway line for speeds up to 120 km/h. Funds were provided from IPA 2015 in the total amount of EUR 62.7 million (with a national co-financing of 15%). The financial contract for IPA 2015 was signed in December 2016. The beginning of works is planned in 2018.



Reconstruction and modernization of the section Niš-Brestovac



Section: Niš-Brestovac (current state)

- On the territory of the Republic of Serbia the length of the railway is 182,3 km and is divided into three sections:
 - Belgrade - Stara Pazova (34,5 km), 350,1 million USD (China EXIM bank), 200 km/h, start date November 2017. Planned completion 2020.



Section: Belgrade - Stara Pazova (current state)

- Stara Pazova - Novi Sad (40,4 km), 585,5 million USD (Russian loan), 200 km/h, start date September 2017. Planned completion 2021.
- Novi Sad – Subotica - border with Hungary (Kelebija) (107,4 km), 200 km/h, start date in 2018. Planned completion 2022.

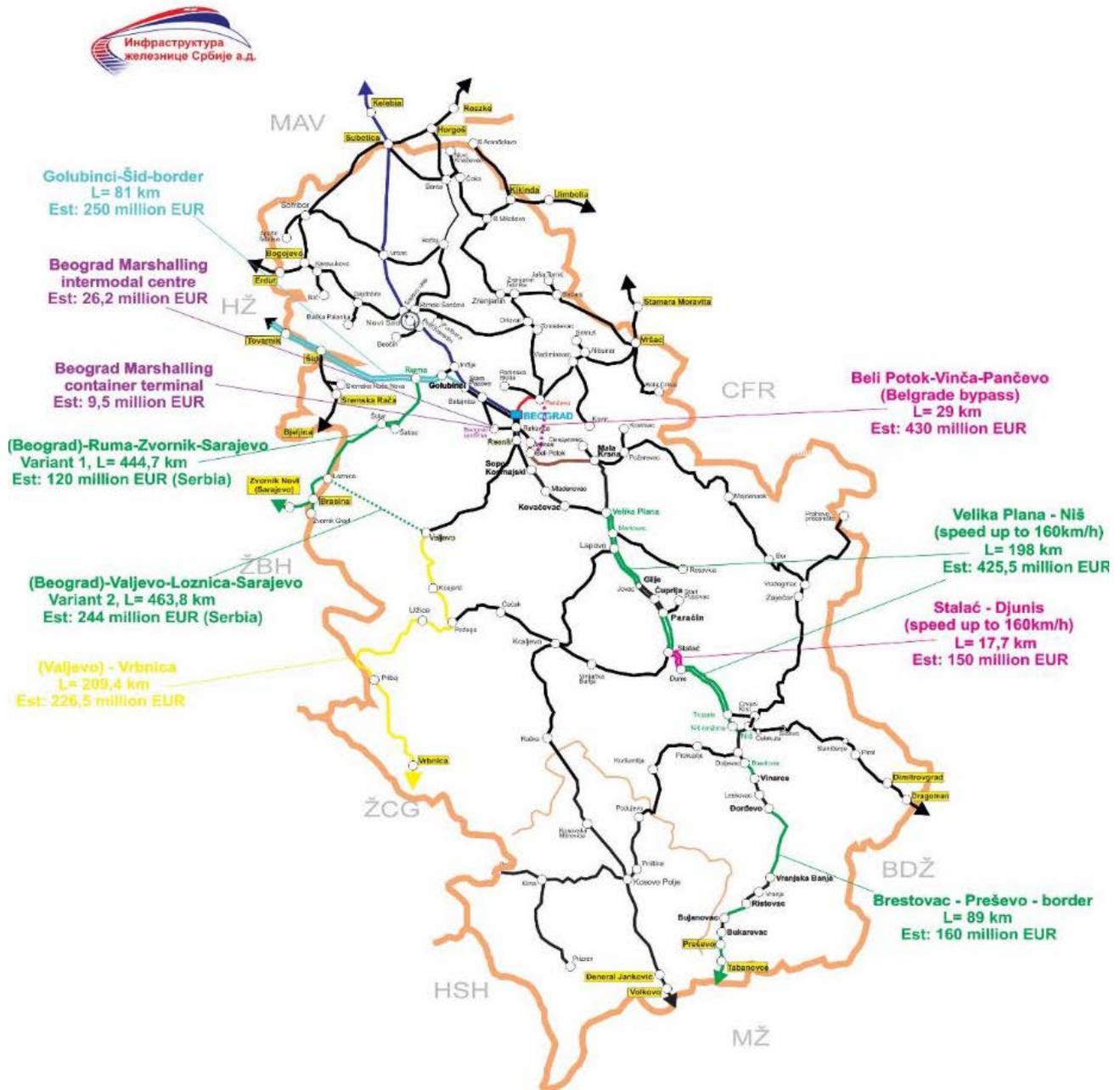


Section: Novi Sad – Subotica - border with Hungary (current state)

- The China – Serbia cooperation on this Project is based on the, in force, Agreement on Economic and Technical Cooperation in the Area of Infrastructure between the Government of the Republic of Serbia and the Government of the People’s Republic of China signed in Beijing in August 2009.

PLANNED PROJECTS

OVERVIEW OF CONDITION AND THE POSSIBILITY OF MODERNIZATION AND RECONSTRUCTION RAILWAYS



Overview of condition and the possibility of modernization and reconstruction railways

First phase of Technical Passenger Station (TPS) Zemun innovation (48 million Euros)

The TPS Zemun project implies the construction of all necessary facilities, tracks, plants, equipment and installations that are in the function of care and maintenance of railway rolling stock for the transport of passengers.

Phase 1 is divided into 2 stages:

- 1 stage – 30 million Euros (guarantee in Budget for 2017 – EBRD)
- 2 stage -17 million Euros (guarantee is planned for 2018 – EBRD)

Preliminary Design and Design for Construction Permit for the first phase of the project has been finished (it was financed from the Budget of the Republic of Serbia). Also, Design for work execution is being drafted and it is expected to be finished by the end of the year. It is expected that the Loan agreement and Guaranty agreement with EBRD will be signed by the end of the year and works to start in 2018.

Belgrade Center (Prokop) station Phase 2 - 48,6 million Euros

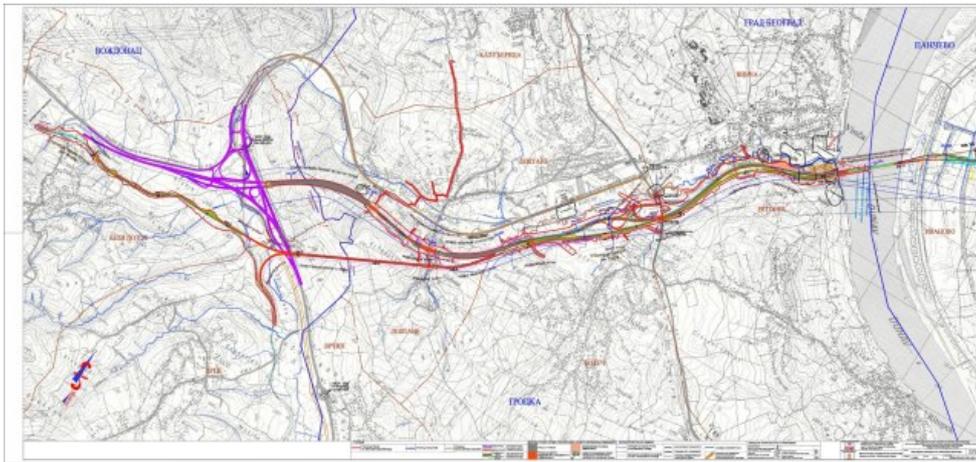
This phase entails the construction of the station building, the construction of the first and second railway track together with the platform I, the finalization of the slab at level 105 and the construction of the temporary access roads to the tracks. Preliminary design and Design for Construction Permit was complete (financed from Budget of the Republic of Serbia). The funds for construction works – 48,6 million Euros, are yet to be obtained. Negotiating for the missing funds will be carried out with KFAER.



Belgrade Center (Prokop) station Phase 2 (current state and planned)

Road - railway Bypass Ring Beli Potok – Vinča – Pancevo (29km)

The project involves the construction of the Bubanj Potok-Vinča-Pančevo highway bypass and the electrified single-track railway line Beli Potok - Vinča - Pančevo Varoš with the road-rail bridge over the Danube and the railway triangles Zuce - Bubanj Potok and Pančevo Hipodrom - Pančevo Varos. Project value is around 430 million Euros. Necessary funds for investment construction works financing are yet to be obtain.



Road - railway Bypass Ring Beli Potok – Vinca – Pancevo

Commodity Transport Center Belgrade – 26,2 million Euros

According to the City Urban Plan of the Municipality of Belgrade the location of the center is planned between the Belgrade Marshalling Station and Obrenovac road. Besides all necessary facilities in the complex, 23,4 km of track will be constructed. By the end of 2016 General project and Previous Feasibility Study for freight-transportation center in Belgrade was designed. Since there is no proper basis to continue making further technical documentation it is necessary to prepare the Detailed Regulation Plan which would include a complex of Belgrade Marshalling Station and the planned complex FTC Makiš.

Container terminal Makis (ZIT)

The location of the terminal is planned as a part of the marshalling track of Belgrade Marshalling Station. Preliminary Design is finished and is funded by the Budget of the Republic of Serbia. Project value for Phase 1 A (reconstruction and upgrading of the existing complex of the marshaling yard Belgrade – Ranzirna for the purpose of forming a container terminal) is approximately 9,5 million Euros.

Construction of Intermodal terminal in Batajnica (Belgrade)

The total investment for Construction of Intermodal terminal in Batajnica is 15,54 million EUR. Source of funding is IPA 2015 (decentralized management of IPA funds). The Financing Agreement between the EC and the Republic of Serbia for IPA 2015 program was signed in end December 2016. The beginning of works is planned for 2018.



Intermodal terminal in Batajnica (Belgrade)

Rehabilitation of station buildings, 43 stations, 4,9 million Euros

Estimated value of this project is around 4,9 million Euros for the rehabilitation of 43 station buildings. Funds for the realization of this project are yet to be found.



Indjija railway station (current state)

Sections of railway line Belgrade – Nis, 198 km, 425,5 million Euros

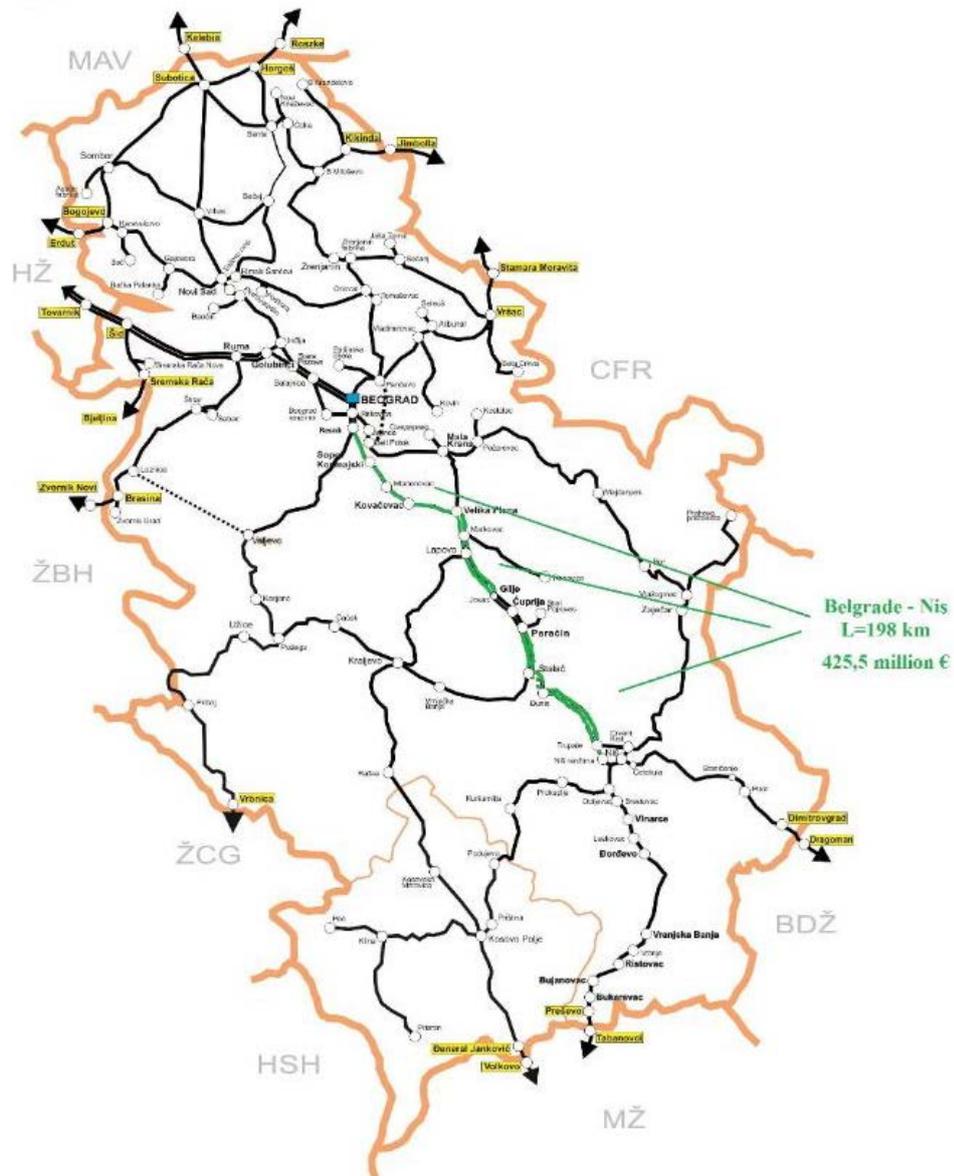
Reconstruction and modernization of the Belgrade-Nis railway line (243,5 km) it is necessary to provide funds for the remaining part of 198 km. Estimated investment value of 425,5 million Euros for 198 km.

Within project it is necessary to perform: reconstruction and modernization of the railway track for traffic up to 160 km/h, revitalization of existing signal security devices and catenary line, digitization of telecommunications on the whole line.

- Within this project it is necessary to provide funds for the sections:

- Resnik-Kovačevac-Velika Plana (57,9 km, estimated value of 58,5 million Euros, no technical documentation)
- Velika Plana-Stalac (74 km, estimated value of 212 million Euros, no technical documentation)
- Stalac-Đunis (17,5 km, estimated value of 105 million Euros, technical documentation has been completed. It is expected to be adopted by the end of the year by the Republic Review Commission)
- Đunis - Niš (48,6 km, estimated value of 50 million Euros, no technical documentation)

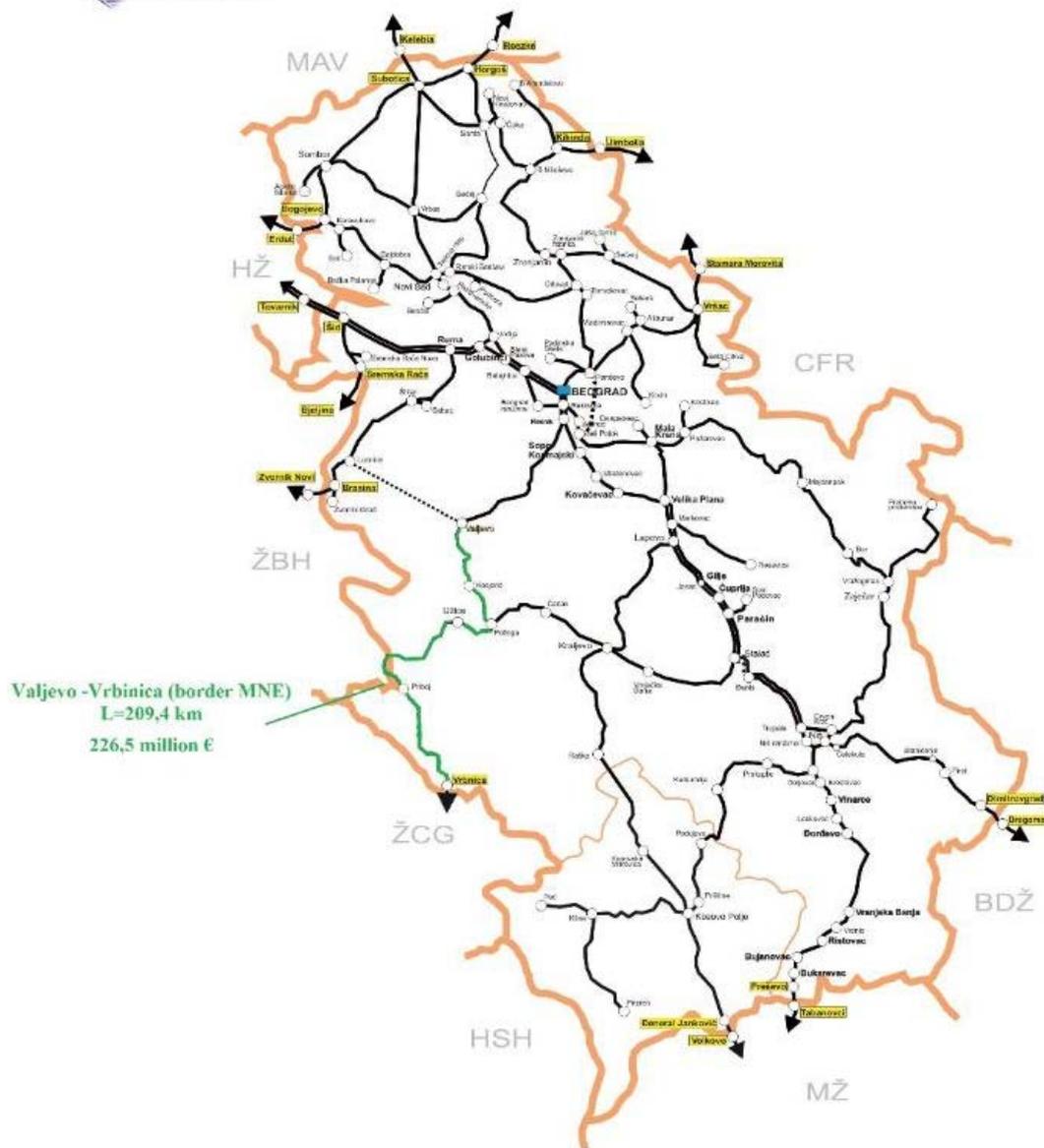
- Sections Velika Plana - Stalac and Đunis-Nis were proposed for the preparation of technical documentation through the project preparation facility PPF8.



Sections of railway line Belgrade – Nis

Reconstruction and modernization of railway line Valjevo – Vrbnica – state border, 209,4 km, 226,5 million Euros

The project involves the reconstruction and modernization of the railway line Valjevo-Vrbnica for design speed up to 120 km/h, modernization of signaling and safety systems, denivelation and equipping of level crossing. Estimated value of the investment is 226,5 million Euros. Potential funds could be acquired from Chinese loan. Chinese company CCECC has delivered preliminary offer valued at 285.3 mil. Euros.



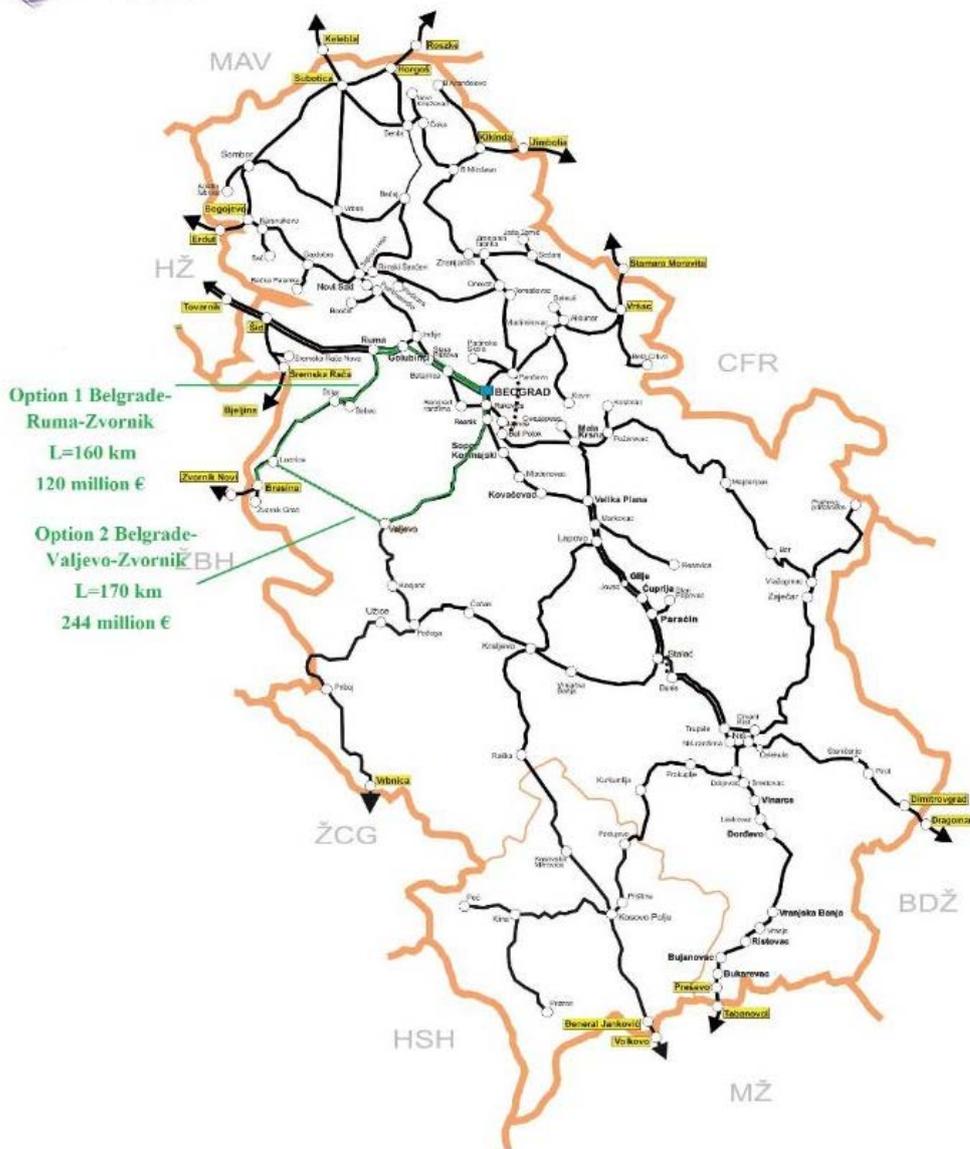
Railway line Valjevo – Vrbnica – state border

Reconstruction of railway line Beograd - Sarajevo

This project has two options.

Option 1 implies railway line Beograd-Ruma-Zvornik-Doboj-Sarajevo in total length of 444,7 km. Estimated value for the realization is around 400 million Euros where RS would finance 120 mil. euros. Technical documentation needs to be prepared.

Option 2 implies railway line Valjevo-Zvornik-Doboj-Sarajevo in total length of 463,8 km. Estimated value for the realization is around 524 million Euros where RS would finance 244 million euros. Technical documentation is not complete and part of it for line Loznica-Zvornik needs to be prepared. Planned design speed up to 120 km/h. Funds for either of options needs to be acquired.



Reconstruction of railway line Beograd - Sarajevo

Construction of dispatch center, 100 million USD

The project involves the construction of a center that will be the center for monitoring, managing and regulating traffic throughout the network of public railways operated by it, based on the application and use of modern technical and technological solutions of the hardware and software solutions aimed at streamlining and optimizing the management and regulation of rail transport. Such a center will provide analysis, planning, management and control of the traffic process in the online mode in order to ensure the delivery of timely and preventive decisions for traffic management, reliability of railway infrastructure elements, reliability of information on train movements and train composition in order to achieve maximum operational efficiency indicators, financial results. Estimated value of this project is **100 million USD**. Funds for this project are yet to be found, but there is possibility that there could be additional part of the loan of Russian Federation for the financing of this project.

Reconstruction and modernization of double track railway section Golubinci-Sid-state border, 81 km, 250 million Euros

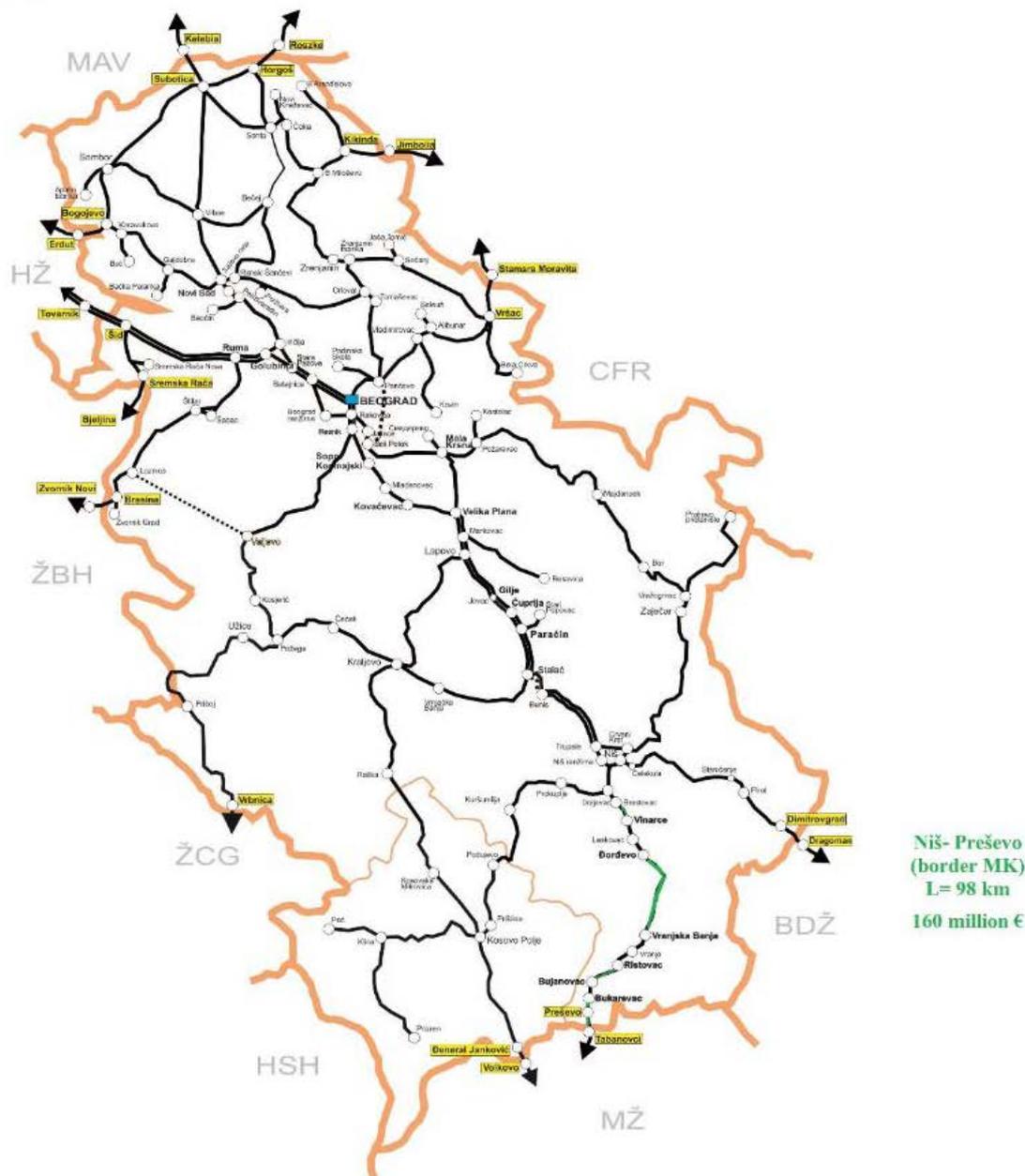
Reconstruct both railway tracks is planned for train speeds up to 160 km/ h and installation of electronic signal and safety and telecommunication installations, reconstruction of existing stable electrical towers, construction of passenger platforms with pedestrian crossovers. The length of this section is 81 km and the estimated value of the project is 250 million Euros. Technical documentation needs to be prepared. Necessary funds for the preparation of the documentation and investment construction works financing are yet to be obtain.



Railway section Golubinci - Sid - state border

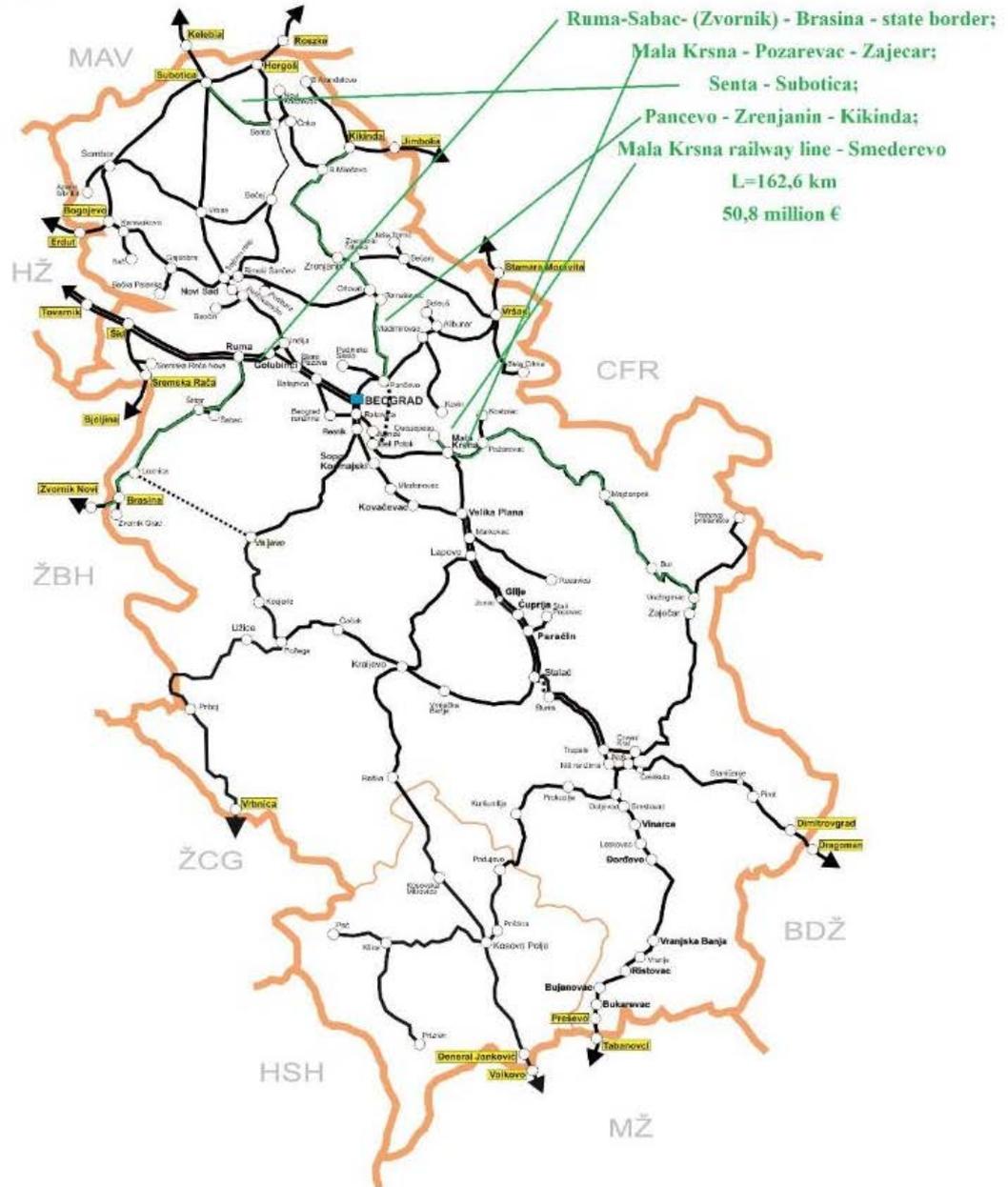
Section railway Nis– Presevo – State border, 89 km, 160 million Euros

The subject of this project is reconstruction and electrical works on the open line and in the stations on the sections that are not included in the Annex 2.2 loans of the Russian Federation and the project Niš-Brestovac (IPA fund). These sections are **Brestovac-Vinarci**, **Djordjevo-Vranjska Banja**, **Ristovac-Bujanovac**, **Bukarevac-gr-Macedonia**. For the this remaining parts of the railway line in length of 89 km a technical documentation needs to be prepared. Predicted design speed will be about 160 km/ h where justified. Estimated investment value of 160 million Euros for 89 km. Necessary funds for the preparation of the documentation and investment construction works financing are yet to be obtained.



Section railway Nis– Presevo – State border

Rehabilitation of regional railway lines in length of 162,6 km, 50,8 million Euros



Rehabilitation of regional railway lines

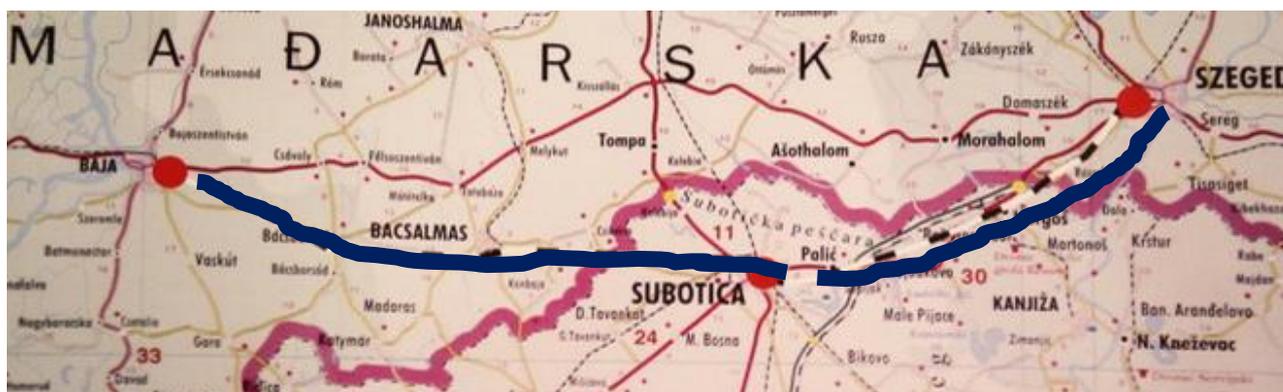
The project includes the rehabilitation of five regional railways:

1. Ruma-Sabac- (Zvornik) - Brasina - state border, 23 km
2. Mala Krsna - Pozarevac - Zajecar, 20 km
3. Senta - Subotica 38,5 km
4. Pancevo - Zrenjanin - Kikinda, 77,4 km
5. Reconstruction and construction of the Mala Krsna railway line - Smederevo, 6 km

Currently negotiations are underway with World Bank for financing this project. The estimated value is 50,8 mil euros.

Reconstruction railway line Segedin-Subotica - Baja

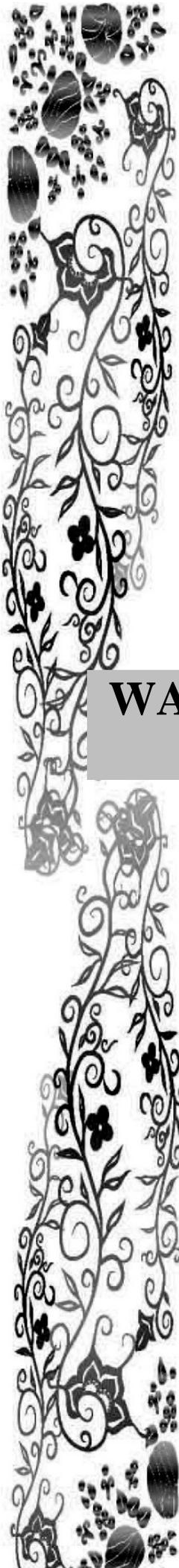
The project includes reconstruction and construction of a railway line in a total length of 108 km. In Serbia, construction and reconstruction of the railway line would be realized in a total length of 39 km, while in Hungary 69 km. The estimated value of the investment is approximately 130 million Euros. The Preliminary Design with a feasibility study was completed for the segment from Szeged to Subotica. The project is funded by IPA CBC HU SRB. To finance the development of the Preliminary Design for the Subotica - Baja section, funds are being provided from the IPA CBC HU SRB in 2014-2020. The completion deadline for the design project is end of 2019.



Reconstruction of railway line Segedin-Subotica - Baja

The project envisages the construction and reconstruction of the track for the projected speed of 160 km / h, single-track, electrified load line of 22.5 t. After completed, this project will help connect cities on the banks of the Danube and Tisa with the TEN-T Xb corridor.

Necessary funds for the preparation of the documentation and investment construction works are yet to be obtained.

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WATER TRANSPORT AND NAVIGATION SAFETY

CURRENTLY IMPLEMENTED PROJECTS

HYDRO-TECHNICAL AND DREDGING WORKS ON THE CRITICAL SECTORS ON THE DANUBE RIVER IN SERBIA, BETWEEN BACKA PALANKA AND BELGRADE



Critical sectors on the Danube River

Project aim is to eliminate six critical sectors on the stretch of the Danube River between Belgrade and Backa Palanka, from km 1287 to km 1195, whereby the safety of navigation on Serbian inland waterways will be significantly improved. The main activities of the Project include construction of hydro-technical structures and dredging of fluvial sediments in compliance with the environmental protection requirements.

Works will be conducted at six following sectors:

- Susek, from km 1285.6 to km 1281.4, dredging of alluvium;
- Kamičak, from km 1266.2 to km 1265, construction of a chevron and a groin;
- Arankina Ada, from km 1247 to km 1244.8, dredging of alluvium;
- Čortanovci, from km 1248 to km 1246 and from 1241.6 to km 1235, construction of hydrological engineering structures in the right tributary;
- Beška, km 1229,7-km 1227,9, dredging of fluvial sediments, and
- Preliv, from km 1199 to km 1197.7, construction of two chevrons upstream of Belegiška Ada.

Technical documentation for this Project was produced by consortium “Witteveen+Bos” Netherlands, “DHI” Denmark and “Energoprojekt” Serbia.

Funding source: IPA 2013 and 15% own national co-financing

Estimated Project cost: EUR 14.1 million

Contract value: EUR 9.3 million

The Project is being implemented through the realisation of two contracts:

1. Hydro-technical and Dredging Works on the Critical Sectors on the Danube River

Estimated cost: EUR 12.1 million

Contract value: EUR 7.6 million

The Contract has been signed with the selected bidder (the consortium comprising of Agromah Ltd, Belo Polje, Blagoevgrad, Bulgaria, Regulacije d.o.o. (Ltd.), Serbia and Kolubara d.o.o. (Ltd.), Serbia).

Works have been planned to commence in September 2017.

2. Supervision and Environmental Monitoring of Hydro-Technical and Dredging Works on the Critical Sectors on the Danube River

Estimated cost: EUR 2 million

Contract value: EUR 1.7 million

Contract has been signed with the best bidder (company ACCIONA Ingenieria SA from Spain).

Implementation deadline: 2020

DEVELOPMENT AND INSTALLATION OF THE NAVIGATION MONITORING AND ELECTRONIC FAIRWAY MARKING SYSTEM ON THE DANUBE RIVER (ATONS)



Navigation monitoring and fairway marking system on the Danube River

Project objective is to provide procurement and installation of equipment for establishing of the navigation monitoring and fairway marking system on the Danube River.

Project Rationale: The introduction of the AIS AtoN technology in marking of waterways and management of the fairway marking system is a significant improvement compared with the traditional methods used in the inland waterways. By realisation of this Project more than 160 navigation buoys will be allocated on the Danube River which are equipped with AIS AtoN transponders that will enable real-time monitoring of the condition of the marking system and at the same time make the navigation buoys more visible for all the participants in navigation by using the AIS and ECDIS systems on the ship deck. The modern supervision and early warning system and management of the fairway marking system will enable centralized supervision, faster and more

efficient decision making, better planning and it will additionally enable immediate electronic marking of the fairway that is visible to the direct participants in navigation by usage of relevant devices. Through the usage of the electronic navigation charts, participants in navigation will always be informed of the position of the fairway, irrespective of the actual navigation conditions (fog, night, damage to the existing buoys for fairway marking, etc.) and under conditions where it is impossible to physically mark the fairway or where such marking requires time.

Technical documentation for this Project has been drawn up by the RGO komunikacije d.o.o. (Ltd.) company from Croatia.

Funding source: IPA 2013 and 15% own government co-financing.

Estimated cost: EUR 2.65 million

Contract value: EUR 2.56 million

The Project is being implemented through the realisation of three contracts:

1. Technical assistance and supervision of equipment installation and integration of the navigation monitoring system on the Danube River

Estimated cost: EUR 750,000

Contract value: EUR 749,600

Contract has been signed with the best bidder (Consortium comprising of RGO komunikacije d.o.o. (Ltd.) from Croatia and KIOS a.s. from Slovakia).

Contract realization has commenced on July 1, 2016.

2. Procurement and Installation of Equipment for Navigation Monitoring on the Danube River

Estimated cost: EUR 1 million

Contract value: EUR 973,273

In June 2017, the contract was signed with the best bidder (Consortium comprising of Sealite United Kingdom Ltd, from Great Britain, Kentron Technologies S.R.L. from Romania and Navitronica d.o.o. (Ltd.) from Serbia).

Contract realisation will commence in September 2017.

3. Integration of the Navigation Monitoring System on the Danube River

Estimated cost: EUR 900,000

Contract value: EUR 839,000

In June 2017, agreement was signed with the most successful bidder, SAFEGE, France, RSOE (National Association of Radio Distress-Signalling and Infocommunications) and SAFEGE d.o.o. (Ltd.) Serbia

Agreement realisation will commence in September 2017.

Completion deadline: 2018

REHABILITATION OF NAVIGATION LOCKS AT HEPS DJERDAP 1



Navigation locks at HEPS Djerdap 1

Project goal is to improve the technical conditions for navigation and safety of navigating ships from one water surface level to another through reconstruction of navigation lock.

Project Rationale: Navigation lock at HEPS Djerdap 1 has been continuously in operation since 1970. The navigation lock is situated in km 943 of the Danube River from the river estuary in the Black Sea. Over the past 47 years, no significant works on the overhaul of mechanical or other equipment of the navigation lock have been conducted, due to which the functionality of this navigation lock has been jeopardized, which may potentially lead to catastrophic effects on the overall navigation on the Danube and in Europe, as well as on industry and economy in this region.

Estimated Project cost: EUR 28.5 million

Funding source: 60% financing from the State Budget (EUR 17.1 million – without VAT and customs)

40% Connecting Europe Facility (CEF) fund (EUR 11.4 million)

Tender dossier for works and the environmental impact assessment are currently being prepared by the experts engaged through the PPF8 Project, and the drawing up and financing of the technical documentation are being prepared by the “Elektroprivreda Srbije – EPS”, in accordance with the Law on Planning and Construction.

The Grant Agreement with European Commission was signed on October 24, 2017.

Contractor and supervisor shall be selected in 2018.

The works have been planned to commence in November 2018.

Project implementation deadline: September 2020

REHABILITATION OF THE CRITICAL SECTORS ON THE SAVA RIVER PROJECT



Critical sectors on the Sava river

Project goal is to provide the prescribed fairway parameters by conducting the dredging works to remove the fluvial sediments from the riverbed of the Sava River.

Project Rationale: The existence of a several number of critical sectors on the fairway is influencing transport planning and inclusion of the Sava River in the sustainable logistic chains, due to which the traffic flow on the Sava River is limited. In 2017 rehabilitation works of the first critical sector “Kamičak” on the Sava River from km 87 to km 83 has been conducted. Works include dredging of fluvial sediment to provide the prescribed fairway parameteres. This dredging works are financed from the budget of the Ministry of Construction, Transport and Infrastructure – Directorate for Inland Waterways. Works started on July 7, 2017 and they will take 4 months to complete. The cost of works for this sector will amount to RSD 10.000,000.

Estimated cost of the five critical sectors on the Sava River: EUR 7 million

Estimated cost of works on rehabilitation of four critical sectors (Sremska Mitrovica, Klenak, Šabac and Kamičak): EUR 2 million

Estimated cost of rehabilitation of the critical sector “Estuary of the Drina and Sava Rivers”: EUR 5 millions

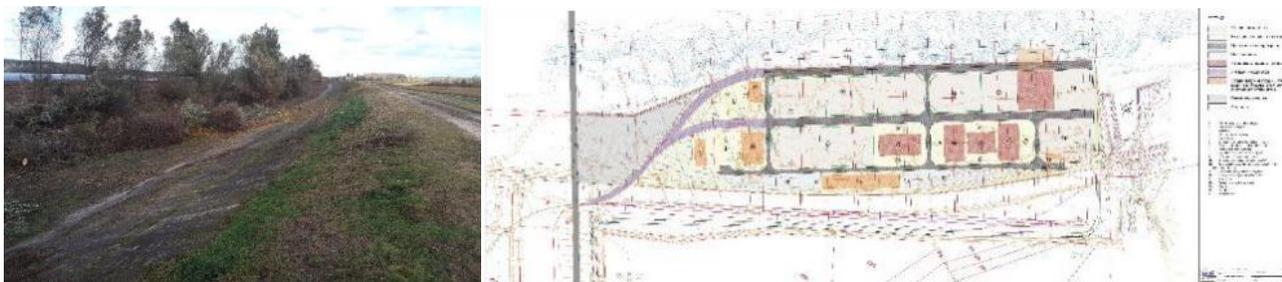
Over the next two years, it has been planned that the rehabilitation of the remaining three critical sectors be financed from the budget of the Ministry of Construction, Transport and Infrastructure – Directorate for Inland Waterways.

The critical sector “Estuary of the Drina and Sava Rivers” requires construction of the hydro-technical structures as well as dredging works, due to which drawing up of the technical documentation and conducting of works on this critical sector will be proposed for IPA.

The Project has been assessed as a project of strategic relevance and was given a high mark and included in the Single Project Pipeline.

Implementation period: from 2017 until 2020

EXPANSION OF CAPACITIES OF THE TERMINAL FOR DRY BULK AND GENERAL CARGO OF THE SMEDEREVO PORT



Smederevo Port - terminal expansion

Project goal is to enable the economic entities located in the port area usage of the port facilities and services of the inland water transport as a most efficient mode of transport for carriage of mass merchandise.

Project Rationale: The city of Smederevo is situated on the European TEN-T Rhine-Danube corridor and in the immediate vicinity of the Corridor X. Such geographic location and the developed industrial area of the Port of Smederevo have not yet been adequately used for the purposes of economic development of this region of Serbia. This Project includes construction of the Bulk and General Cargo Terminal within the Port of Smederevo, which will enable handling of approximately 5 million of tons of different types of goods. In drawing up of the technical documentation, account shall be taken of the future capacities of the Terminal, which need to enable handling of goods for the needs of both the existing economic operators and the ones that are planning to construct their production facilities in the industrial park which has been planned to be constructed in the Smederevo Port area.

The technical documentation is being drawn up by a group of bidders (consortium) comprising of the Exting d.o.o. (Ltd.) company, CIP Transport Institute d.o.o. (Ltd.), CPM Consulting d.o.o. (Ltd.), Utving VS d.o.o. (Ltd.) and Trioprojekt d.o.o. (Ltd.).

The adoption of the technical documentation (Feasibility Study with the Preliminary Design and Project for obtaining the construction permit) is expected by July 2018.

Estimated cost of the works on Port construction: EUR 80 million

Estimated cost of the construction of port infrastructure: EUR 40 million and it will be financed by the Republic of Serbia.

Construction works on port infrastructure will commence in November 2018

Project implementation deadline: 2021

The procedure for port concession allocation for the construction of port suprastructure, maintenance of port infrastructure and port management is expected to be conducted in mid-2019.

CONSTRUCTION OF A NEW RAILWAY, FROM THE RAIL LINE MALA KRSNA – SMEDEREVO TO THE NEW PORT OF SMEDEREVO



Plan of railway from Mala Krsna to the new Port of Smederevo

Project goal is to connect the existing railway Mala Krsna-Smederevo to the New Port of Smederevo by constructing 5.5 km of a public railway line.

With the aim of realizing this Project:

- The Detailed Spatial Plan has been adopted for the railway construction,
- The construction permit has been obtained

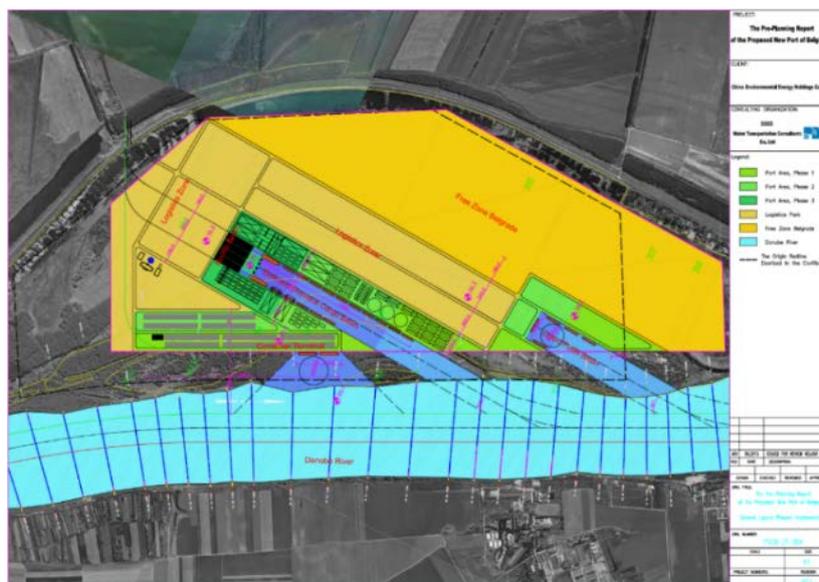
Estimated cost of design and construction: RSD 1.011.700,769 (EUR 8 million)

Project will be financed from the budget of the Republic of Serbia.

Project investor: Ministry of Construction, Transport and Infrastructure

Project implementation deadline: July 2018

CONSTRUCTION OF THE NEW PORT IN BELGRADE



Plan of the new Port in Belgrade

Project goal is to provide multimodal transport hub in this region of Western Balkan which will enable connection between the future Port of Belgrade and TEN-T Corridor “Rhine-Danube“ and the most important roads (E-70, E-75, regional road Belgrade-Vrsac and Belgrade-Zrenjanin), as well as with the railway Belgrade-Kelebija.

Project Rationale: By construct a new Port of Belgrade in the vicinity of Pupin Bridge, the objective defined by the Regulation 1315/2013 on the Community guidelines for the development of Trans European Transport Network will be realized. The Port of Belgrade has been defined therein as a part of the core network of inland ports that should contribute to the traffic connectedness in the entire region. The Project of Railway Corridor X Rehabilitation in Serbia with its Xb and Xc routes, as well as the construction of the railway connection between the New Port of Belgrade and the Belgrade-Pancevo railway line, will provide connection of the Port of Belgrade to some of the most important TEN-T corridors, such as the Orient/East-Med Corridor, the Mediterranean Corridor and the Baltic-Adriatic Corridor.

Drawing up of the Special Purpose Area Spatial Plan of the new Port of Belgrade with the Free Trade Zone as well as the Strategic Environmental Impact Assessment of the Special Purpose Area Spatial Plan of the new Port of Belgrade with the Free Trade Zone is under preparation.

Preparation of the technical documentation has been planned for 2018.

The construction works are expected to commence during 2020.

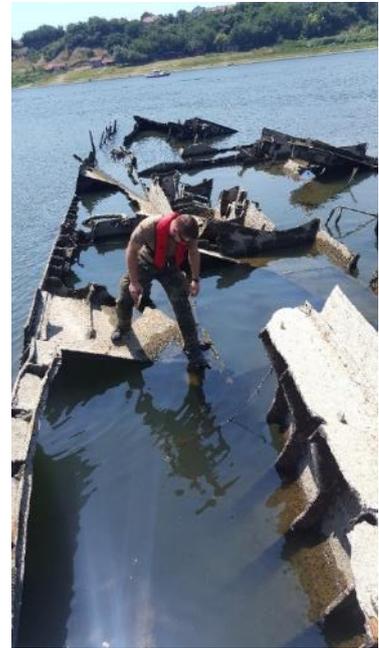
Estimated cost of the first Project phase: EUR 343 million (this amount covers designing and construction of the entire port infrastructure and suprastructure in the area of 120 ha).

PLANNED PROJECTS

REMOVAL OF THE SUNKEN GERMAN FLEET FROM THE WORLD WAR II

Project goal is to improve the conditions for safe navigation on the Danube (sector Prahovo), in particular during the low water level periods by removal of the German sunken vessels from the IIWW.

Project Rationale: At the Serbian part of the Danube from km 857 to km 862, downstream from the navigation lock „Djerdap 2”, there are 23 sunken German war vessels from the World War II which have influence on safety of navigation, since their presence narrowing minimum required navigation fairway width of 180m to 100m during the low water level periods. Since the sunken ships are part of the German war fleet, there are unexploded ordnance (UXO) and EODs on board of them, which present constant danger for human lives and environment and are threatening navigation, in particular in cases where hazardous substances are transported (such as oil, gases, flammable substances, etc.).



Removal of the sunken German fleet from the World War II

Bearing in mind the above listed problems, the Ministry of Construction, Transport and Infrastructure, in cooperation with the German Government and the United Nations Development Program (UNDP), initiated implementation of the first phase of this Project which includes searching for and removal of the UXO on boards of these ships. In July 2017 this site was visited by the specialized German divers, and based on their analysis and work plan, removal of UXO on boards of all these ships will be conducted during 2018. The costs of implementation of the first phase of this Project have been estimated to amount to approximately EUR 2 million and funding required will be provided from the State Budget.

Following the removal of UXOs, the technical documentation and tender dossier will be updated. The Ministry of Construction, Transport and Infrastructure has provided financial and technical assistance for these activities through the PPF8 Project. Based on the updated technical documentation and tender dossier, the Ministry of Construction, Transport and Infrastructure will apply for funding for the second phase of this Project, which includes removal of demined sunken vessels, the cost of which has been estimated to amount to approximately EUR 20 million, through IPA, or some other European fund available.

The consortium comprising of Witteveen + Bos, DHI, Dynamar, Maritime Research Center, Port Management and Energoprojekt Hidroinzenjering Company has drawn up project documentation.

Estimated cost: EUR 22 million

EUR 2 million for the removal of UXO from the sunken ships

EUR 20 million for extraction of ships

Deadline for removal of UXO: December 2018

Project implementation deadline: 2020

IMPLEMENTATION OF A SYSTEM OF HYDRO-METEOROLOGICAL STATIONS AND SUPERVISION SYSTEM OF BRIDGE CLEARANCE



Hydro-Meteorological Station

Project goal is to enable introduction of a network of hydro-meteorological stations that will provide information on wind speed and wind direction, air temperature, wave height, visibility and precipitations during a certain period.

Project Rationale: The existing network of water measuring stations managed by the Republic Hydrometeorological Service of Serbia, comprises of only 9 stations along 588 km of the river Danube, with parameters that are now read once a day in these existing stations and providing only information on water level and water temperature. Modern hydro-meteorological stations will provide information on wind speed and wind direction, air temperature, wave height, visibility and precipitations during a certain period, as well as measuring of the water flow in specified points, which is of key importance for providing updated forecast of the water level and for hydrological modelling.

Estimated project cost: EUR 5 million

Project implementation deadline: 2020

This project will be proposed for financing through IPA. It will be proposed to implement this project according the same contracting model applied for the AtoN Project, i.e. to sign a contract for the provision of technical assistance and supervision, procurement of equipment and integration system.

CONSTRUCTION OF THE PORT OF APATIN



Plan of new Port of Apatin

Project goal is to construct a new Port of Apatin, which will be designed to respond to the requirements of economic operators located in the broader port area.

Project Rationale: Apatin is situated on the Rhine-Danube Corridor and in the vicinity of two significant European corridors (the railway and road Corridors X and V). The potential of the Rhine-Danube Corridor has not yet been adequately used for the economic development of the broader area of Apatin, primarily of the Western Backa District. In addition, there is not a single port container terminal in the Republic of Serbia, due to which not a single domestic port has been recognized within the AGTC Agreement.

The Port of Apatin is defined as a National Port of Provincial Significance. It will include a Bulk and General Cargo (grain and river aggregates) Terminal, a Container Terminal and Oil Terminal. With the construction of the Port of Apatin, establishing of a logistic chain of services in the regions of Backa and Apatin will be developed. The auspicious geographical and transport location of the planned Port of Apatin will provide excellent chances for connecting the Rhine-Danube Corridor to the road and railway Corridors IV, V and X. The Free Trade Zone that is in the hinterland of the planned Port of Apatin, will provide significant potential for this port to become one of the most significant leaders in the region of Southern Hungary, Eastern Slavonia, North-East Bosnia and Herzegovina and the Autonomous Province of Vojvodina in regard to logistics services. All this would provide a significant impact on the increase of traffic flows, change in the structure of goods in transport, both in export and in import of goods, change in the structure of representation of different transport modes to the benefit of the water and railway transport.

Drawing up of the technical documentation (Feasibility Study with the Preliminary Design) has been planned for 2018, and construction of port infrastructure has been planned to take place in 2019.

Estimated Project cost: EUR 36 million

Estimated cost of port infrastructure construction: EUR 16 million and this shall be a commitment of the Republic of Serbia.

Project implementation deadline: 2022



AIR TRAFFIC



FINNISHED AND CURRENTLY IMPLEMENTED PROJECTS

”NIKOLA TESLA” AIRPORT BELGRADE

1. Project title: Construction of de-icing and anti-aircraft icing platform

Basic data: Platform for de-icing and anti-aircraft icing has been constructed, with an overall surface area of 20.500 m², of which approximately 17.000 m² is a concrete platform and taxiway for aircraft rolling. At the same time, 2 aircrafts code C (maximum wing width 36m) or one code E (maximum wing width 65m) can be serviced on the platform. It is constructed so as to provides services to Airbus A380. It is equipped with an appropriate traffic lightning system in conditions of reduced visibility, system of rain sewage and separate system for collecting and depositing extra defrosting liquids to avoid drainage into rain sewerage. New platform has contributed to reducing aircraft's rolling time following treatment of protection against frosting thus increasing air traffic safety.

Investor: Own source investment

Value of performed works: 557,000,000.00 RSD

Time frame for performed works: from June 2016 to December 2016.

2. Project title: Improving Terminal 1.

Basic data: The central hall of Terminal 1 has been improved, the ceiling, pillar and wall claddings have been replaced, and a commercial space for tourist agencies has been formed. Two island atriums for passenger check-in with a total of 18 counters, 2 for automated luggage check-in and 2 for self-service passengers check-in has also been formed. The commercial area used by Air Serbia employees has also been improved. New border crossing has been formed on the first floor of Terminal 1 including 4 passport control counters and 2 custom control counters. Commercial area has been improved as well as the area for parents with children.

Investor: Own source investment

Value of performed works: 260,000,000.00 RSD

Time frame for performed works: from April 2015 to July 2017.

3. Project title: Terminal 2b adaptation

Basic data: T2b is the terminal zone of integrated airport terminal. It occupies an area of over 1.000 m² including departure, passenger corridor and area for commercial and catering facilities. T2b is used by departing passengers and their escorts. There are 10 departure counters for passenger and luggage check-in. There are also 2 counters for automatic luggage check-in, 3 self-service passengers check-in, as well as a counter for oversized luggage check-in and inspection of suspicious luggage.

Investor: Own source investment

Value of performed works: 134,000,000.00 RSD

Time frame for performed works: from November 2016 to June 2017.

4. Project title: New transport system

Basic data: The latest transport system for luggage transport has been installed. It includes a total of 28 counters for passenger check-in, of which 4 counters with the possibility of automatic luggage check-in, as well as 5 counters for self-service passengers check-in. The system is 1.000 meters long with automatic control functions and enables delivery of 1.800 luggage per hour. Luggage security

screening is performed with two X-rays complied of III standard screening all angles. The implemented security system is redundant, thus the failure of one X-ray does not decrease total system capacity. X-rays for oversized luggage have also been installed.

Investor: Own source investment

Value of performed works: 787,500,000.00 RSD

Time frame for performed works: from March 2017 to July 2017.

5. Project title: Facility construction D passage

Basic data: D passage facility is the main passage for vehicles to the secured –restrictive zone of Nikola Tesla airport Belgrade. Facility D passage consists of two interdependent sections:

- control facility for anti-diversion and entry and exit of vehicles (area about 160 m²)
- control canopies for anti-diversion and entry and exit of vehicles (about 180m²). The construction of D passage facility has improved control technology of passing of passengers and vehicles by usage of state-of-the-art equipment.

The facility meets all requirements and regulations as regards to energy efficiency. The border crossing security has been raised to a higher level by construction of D passage facility and the inspection and monitoring of passengers and vehicles have been improved. It is secured that all circulation direction to platform and other facilities in the restrictive zone of Nikola Tesla Airport are appropriately controlled.

Investor: Own source investment

Value of performed works: 52,000,000.00 RSD

Time frame for performed works: from August 2015 to December 2015.

6. Project title: The roadway linking platform A and platform B

Basic data: The roadway is intended for vehicles, aircraft maintenance equipment and official vehicles driving between service roadway on platform A and roadway on platform B. The new roadway route is located outside the zone of aircraft navigations and outside the jurisdiction of airport flight control. This eliminates the risk of intersection of vehicles and aircraft, improves security at the airport. Furthermore, waiting for the aircraft to pass to continue driving is avoided. The length of the roadway is about 500 m and width is 7 meters.

Investor: Own source investment

Value of performed works: 23,000,000.00 RSD

Time frame for performed works: from May 2016 to September 2016.

7. Project title: New heat pipeline

Basic data: Works on the reconstruction of a part of heat pipeline, 300 meters long, DN 250, and works on the construction of new part of heat pipeline, 310 meters long DN 125 have been performed. The works have been performed for thermal energy supply of planed new facilities as well as to reduce thermal losses in the pipeline.

Investor: Own source investment

Value of performed works: 34,000,000.00 RSD

Time frame for performed works: from September 2016 to December 2016.

8. Project title: The fence around perimeter III phase

Basic data: Replacement of about 4.000m of worn perimeter fence with the new one has been performed. The new fence is 2.5m high, has a longitudinal foundation and relies on steel pillars. The new fence characteristics are in compliance with the regulations for perimeter security in security restrictive zone thus increasing the safety at the airport complex.

Investor: Own source investment

Value of performed works: 42.000.000,00 RSD

Time frame for performed works: from April 2016 to August 2016.

9. Project title: Upgrade of the lighting system

Basic data

Investor: Own source investment

Value of performed works: 42,000,000.00 RSD

Time frame for performed works: from September 2015 to November 2016.

AIRPORT “KONSTANTIN VELIKI” NIŠ

1. Project title: Energy rehabilitation of the roof of “Konstantin Veliki” airport terminal building in Niš

Contractor: “Izogradnja plus” doo Niš

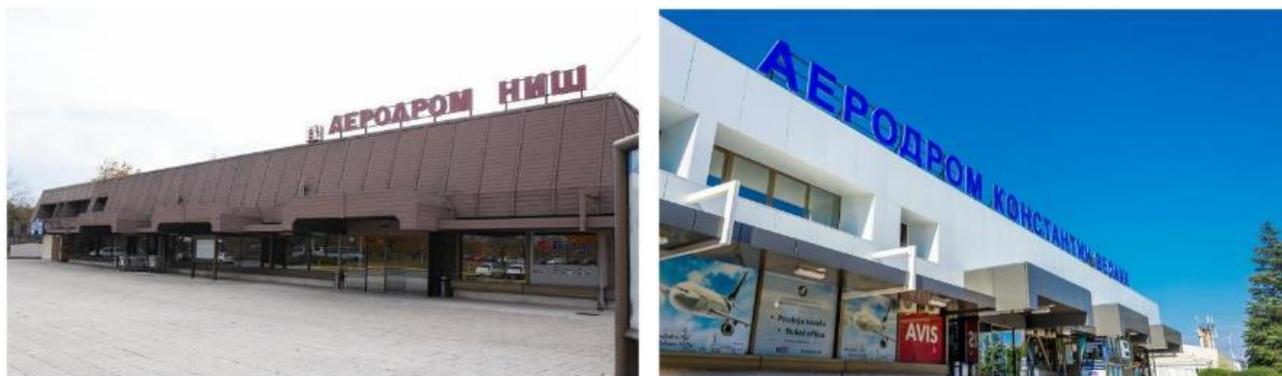
Investor: City of Niš and airport “Konstantin Veliki” Niš

Designer: “Domus Inžinjering” Jagodina

Supervision: City of Niš, Secretariat for urban planning and construction

Volume of performed works: 30.000.000 net

Time frame for performed works: from December 2016 to June 2017.



Airport “Konstantin Veliki” Niš (before and after)

2. Project title: Existing counters adaptation with new bandwidth system

Contractor: “Terminig” Niš and “Trasing” doo Stalac

Investor: City of Niš and airport “Konstantin Veliki” Niš

Designer: “Supervision” doo, Niš

Supervision: City of Niš, Secretariat for urban planning and construction

Volume of performed works: 11.000.000 net

Time frame for performed works: from December 2016 to January 2017.



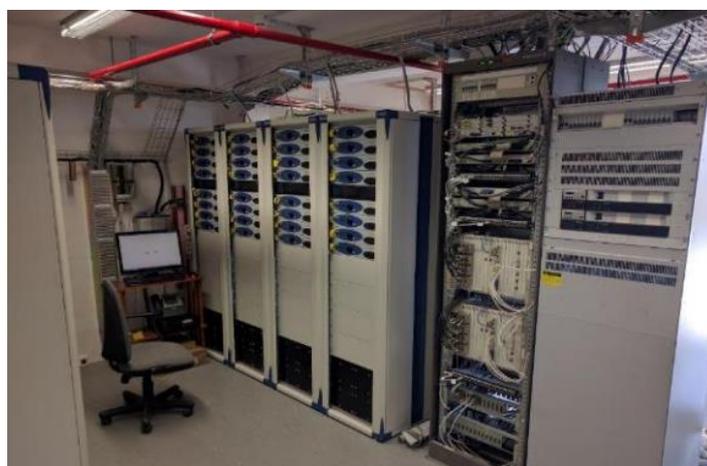
Check-in counters (old and new)

Improvement of VHF/UHF surface-air radio communication system for the needs of CKL (flight control centre) Beograd

The project implies the replacement and upgrade of VHF and UHF radio devices in the part of the radio network used by CKL Belgrade. Its realization ensured that all devices for the needs of CKL Belgrade support VoIP communication. This is the first step in realization of the voice communication transfer to IP protocol that represents general tendency in aviation due to successive cessation of production and support for traditional TDM-based telecommunication systems, as well as the opportunities that VoIP technology provides.

Total investment: 3.300.000,00 EUR

Realization period: 2012-2015



New VHF and UHF equipment

Procurement of DVOR and DME devices for Belgrade and Vršac

Implementation of the DVOR/DME at new location within the airport complex in Belgrade enables the re-use of navigation procedures based on VOR/DME and used at the airports of Belgrade “Nikola Tesla” and Batajnica that have been suspended after VOR BEO operation has been withdrawn from operational activities due to problems caused by construction of facility and its vicinity.

The improvement of navigation procedures at this airport and reduction of the need for educational flying to TMA Belgrade has been enabled by implementation of DVOR/DME system at the airport in Vršac.

Total investment: 1.000.000,00 EUR

Realization period: 2014-2015



DVOR device at the location of AKL Vršac

Procurement and installation of two 180° 2D/3D tower simulators

The quality practical training of airport flight controllers has been enabled by implementation of two 180° 2D/3D tower simulators with pseudo-pilot positions and by simulating actual surroundings and real overloads and in different weather conditions.



Two 180° 2D/3D tower simulators

New 2D/3D tower simulators provide training at a much higher level both for flight control students and already authorized flight controllers. Simulators may operate separately simulating simultaneously two towers with 180° display or unifying simulating 360° 2D/3D surroundings of one airport flight control. The project also included the upgrade of voice communication system for the needs of 2D/3D simulator.

Total investment: 1.860.000,00 EUR

Realization period: 2014-2017



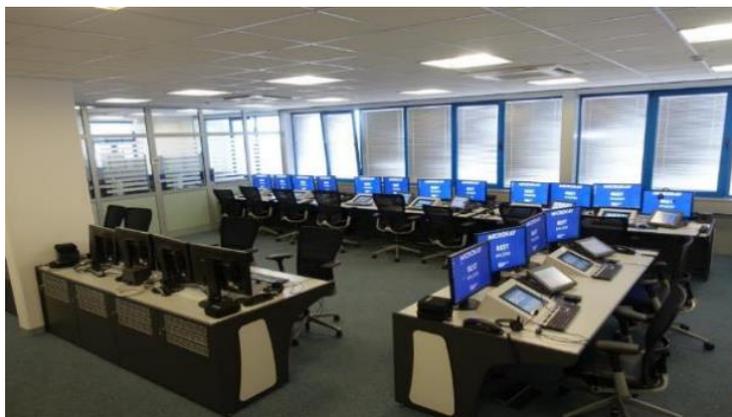
Two 1800 2D/3D tower simulators

Procurement and installation of radar simulators

Implementation of the radar simulator with pseudo-pilot positions enabled quality, efficient practical basic and continuous training of flight controllers by simulating actual surroundings in real overloads. New radar simulators provide training at a significantly higher level both for flight control students and already authorized flight controllers.

Total investment: 1.595.000,00 EUR

Realization period: 2015-2016



Radar simulator with pseudo-pilot positions

AIRPORT,,NIKOLA TESLA“ BEOGRAD

1. Additional facility for accommodation of employees and equipment

Status: Technical documentation has been completed. Obtaining the Resolution approving construction works is ongoing. The works shall commence upon the receipt of the Resolution of competent Ministry. The project includes two container facilities for accommodation of employees, approximate area of 1.700m², as well as construction of area for accommodation equipment for aircraft services.

Deadline for realization: March 2018

Total value: 146,700,000 RSD

Already expended: 4,050,00 RSD

Available resources: 142,650,000 RSD



Facility for accommodation of employees and equipment

2. Reinforcement of structure between floors

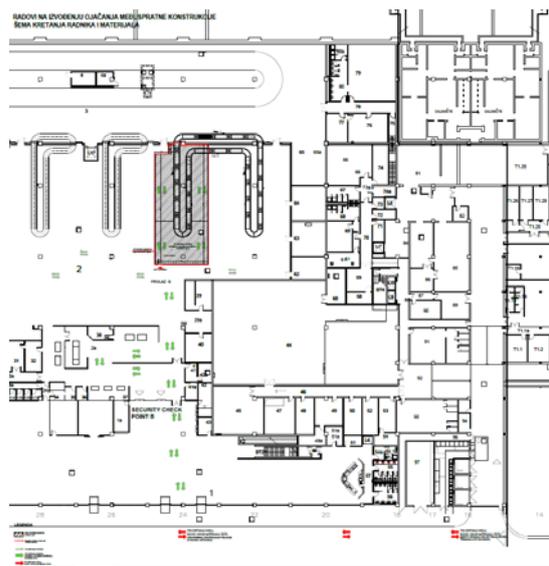
Status: The first phase of works on reinforcement of structure between floors in the basement of Terminal 2 has been completed. The works in the sorting stations shall commence at the beginning of December. The works are performed in preparation for installation of new X-ray Standard III for transport system in Terminal 2.

Deadline for realization: December 2017

Total value: 168,000,000 RSD

Already expended: 13,112,000 RSD

Available resources: 3,688,000 RSD



Reinforcement of structure between floors

AIRPORT “KONSTANTIN VELIKI” NIŠ

1. Procurement and installation of navigation system for precision instrument approach ILSCAT I

Basic data: ILS CATI is intended for navigational procedures for precise instrumental approaches. The levels for limiting obstacles are therefore less restrictive than levels applicable in the case of imprecise approach such as VOR/DME.

Status: Construction works have commenced

Contractor: Elektromontaža, Roaming networks I Teamenergo

Investor: “SMATSA” doo Beograd, Serbia and Montenegro flight control

Estimated value: 1,5 million EUR

Realization period: 2017-2018

2. Project title: Design and implementation of an integrated security system and protection – video surveillance, access control, surveillance and perimeter project – fences and roads next to the fence of Airport Niš complex

Basic data: Specific purpose and importance of complex PU Aerodrom Niš, Niš imposes the need and inevitability of strict control of the movement of passengers, luggage, goods, employees and visitors through restrictive zone.

Currently realized section of project: Access control and video surveillance

Ongoing: Construction of perimeter fence I Phase

Contractor: “Putinžinjering” Niš, “Legi” Beograd

Investor: City of Niš and PU “Aerodrom Niš” Niš

Estimated value: 17,000,000 RSD

Realisation period for ongoing project: 2017-2018

S M A T S A - FLIGHT CONTROL REPUBLICS OF SERBIA AND MONTENEGRO

1. Software and hardware improvement of FAMUS TopSky-ATC System, Step 1- Phase 1

Basic data: Upgrading FAMUS TopSky-ATC System for data exchange with neighbouring countries for cross-border FreeRoute, by using EnhancedModeS data and integrating with FallbackATM system.

Total value: 7,900,000EUR

Already expended: 6,680,000 EUR

Available resources: 1,220,000 EUR

Status: ongoing

Completion: December 2017

2. Implementation of the backup system for data processing of Fallback ATM system

Basic data: Enabling continuity of air traffic control services in case of failure of main TopSky-ATC system

Total value: 2,486,889EUR

Already expended: 2,041,803 EUR

Available resources: 445,086 EUR

Status: ongoing

Completion: November 2017

3. Improvement of the ARTAS system

Basic data: Compliance with basic FAMUS TopSky-ATC system and comprehensive implementation of IP protocol in aviation, as well as the obligation to Eurocontrol to implement the latest version of the ARTAS system.

Total value: 326,948.98EUR

Already expended: 178,543.43 EUR

Available resources: 148,405.55 EUR

Status: ongoing

Completion: November 2017

4. ILS/DME and DVOR

Basic data:

DME co-location devices with existing ILS 12 system at Airport „Nikola Tesla“;

ILS/DME system, at Airport „Konstantin Veliki“ Niš;

ILS/DME system to replace existing ILS 12L at airport Batajnica;

DVOR devices to replace conventional VOR devices at locations:

VOR/DME POD – Podgorica,

VOR/DME NIS – Niš,

VOR/DME KRV – Kraljevo

Total value: 2,154,373.00EUR

Already expended: 211,056.90 EUR

Available resources: 1,943,316.10 EUR

Status: ongoing

Completion: December 2019

5. Procurement and implementation SMATSA IP communication network

Basic data: Replacement of the largest part of existing telecommunications network SMATSA doo based on TDM technology to create preconditions to install voice transfer using IP protocol pursuant to current aviation tendencies.

Total value: 3,899,947.00EUR

Already expended: 389,994.70 EUR

Available resources: 3,509,952.30 EUR

Status: ongoing

Completion: December 2020

6. Preparation of technical documentation for the construction of new radar station at Besna kobilica

Basic data: Project documentation for the construction of new radar station-PSR+SSR radar system to improve the overlap of south eastern section of airspace.

Total value: 9,686,750 RSD

Already expended: 0.00 RSD

Available resources: 9,686,750 RSD

Status: ongoing

Completion: June 2018

7. Preparation of technical documentation for construction of annex building CKL Beograd with tower AKL Beograd

Basic data: As regards to construction and architecture the existing tower does not satisfy users' need and is not adequate considering the increase of traffic at Airport Nikola Tesla. Expansion of CKL Belgrade facility is necessary to provide additional space for new TopSky-ATC system, and due to the need to expand the existing Pre On the Job simulator. Expansion of facilities CKL Beograd is necessary to provide additional space for new TopSky-ATC test system and then for the necessity of expansion of current Pre On the Job simulator.

Total value: 71,287,000.00 RSD

Already expended: 7,128,700.00 RSD

Available resources: 64,158,300.00 RSD

Status: ongoing

Completion: June 2018

8. Modernization of VDF devices

Basic data: Replace VDF devices at existing locations with more modern devices.

Total value: 1,500,000.00 EUR

Already expended: 0.00 EUR

Available resources: 1,500,000.00 EUR

Status: ongoing public procurement procedure initiation

Completion: December 2019

9. Reconstruction of power transformer station, electro power plant and facilities reconstruction

Basic data: Reconstruction of plants and facilities of radar stations and airport flight control.

Total value: 146,941,961.80 RSD

Already expended: 112,137,591.97 RSD

Available resources: 34,804,369.83 RSD

Status: ongoing

Completion: February 2018

10. Voice recording and reproducing system improvement for the needs of CKL Beograd

Basic data: Improvement is needed due to the expiration of service life and support of server platform and computer equipment within the system.

Total value: 89,000,000.00 RSD

Already expended: 0.00 RSD

Available resources: 89,000,000.00 RSD

Status: ongoing public procurement procedure initiation

Completion: September 2018

PLANNED PROJECTS

Software and hardware improvement of TopSky-Atc system, Step 1 Phase 1

Software and hardware improvement of tTopSky-ATC system Step 1, Phase 1 enhances security, ensures greater system performance and enhances interoperability of SMATSA doo ATM system with ATM systems of neighbouring countries flight control and by enhanced functions and tools, supports further development of the concept of cross-border free planning (cross-border free route airspace - FRA). The enhancement also includes operational use of the Enhanced Mode S data, i.e. the display of data from the aircraft as well as complete interoperability of main TopSky-ATC system and Fallback ATM system.

Total investment value: 7,900,000.00 EUR

Current status: on-site testing and preparation for training users to begin operational work as of March 2018.

Period of realization: 2016 – 2018

Procurement and implementation of ATM Fallback system

Implementation of ATM Fallback system with software/hardware components developed by different manufacturer compared to the main ATM (TopSky-ATC) system ensures more reliable operation. It ensures the continuity of service provision and thus improves the level of provision of flight control services. The operational concept for the use of Fallback ATM system involves HMI imitation system of main ATM (TopSky-ATC) system on a separate 24" screen placed above 1Kh1K screen of the controlling working position of main ATM system displaying traffic situation in the same detail for all flights under the jurisdiction of relevant sector.

Total investment value:
2.487.000.00 EUR

Realization period: 2016-2018

Current status: Preparation of training for employees for the commencement of operational work as of April 2018.

Display of the workplace of regional air traffic controller with the image of the flight data processing system of main ATM (TopSky-ATC) system and ATM Fallback system.



ATM Fallback system

Procurement and implementation of ILS/DME and DVOR devices

The project includes procurement and implementation of the following devices and systems:

DME device for the needs of airport Nikola Tesla in Belgrade;

ILS/DME system for airport „Konstantin Veliki“ Niš;

ILS/DME system to replace the existing ILS 12L system at airport Batajnica;

DVOR devices to replace conventional VOR devices at two location in Republic of Serbia (Niš and Kraljevo) and one location in Montenegro (Podgorica), as well as implementation of appropriate preparatory work at installation locations.

Total investment value: 2.155.000. EUR

Current status: Realization of the first phase of the project including implementation of DME devices in Belgrade, ILS/DME system in Niš and DVOR devices in Podgorica.

Anticipated deadline for realization: June 2019

Procurement and implementation SMATSA IP communication network

The project implies replacement of the largest part of the existing telecommunications network SMATSA doo based on TDM technology creating preconditions for establishment of voice and data transfer using IP protocol in line with current aviation tendencies.

Total investment value: 3.900.000 EUR

Current status: Realization of the first phase of project-design and testing part of the network on location CKL Beograd and TKC Rudnik, RS Koševac, AKL Niš.

Anticipated deadline for realization: December 2020

Improvement of hardware and software TopSky - ATC systems by expanding systems, Step 1, Phase 2

It is necessary to replace hardware of main TopSky-ATC system followed by operational software providing continuity of services in air navigation due to outdated hardware TopSky-ATC system contracted in 2009 and operative as of 2011 and termination of its manufacture and manufacture's support.

The improvement of TopSky-ATC system with expanded system Step 1 Phase 2 includes renewal of operational system, test system TopSky-ATC PREOJT simulator, implementation of additional test system and implementation of system in new locations AKL Niš, AKL Tivat, AKL Batajnica and AKL Kraljevo. Implementation of all these improvements is tightly connected and limited by the implementation of project of construction of new annex CKL Beograd, new tower building AKL Beograd and project implementation of SMATSA IP network and therefore the dynamics of the projects Step 1 Phase 2, depends on the dynamics of realization of these projects.

Total estimated investment value: 17.300.000 EUR

Current status: Final phase of providing financing from external sources (European Bank for Reconstruction and Development), preparation for commencing procurement procedure

Realization period: 2017 – 2020

Construction of annex building of Flight Control Centre (CKL) with tower Beograd

Expansion of facilities CKL Beograd, is first of all, necessary to provide additional space for new TopSky-ATC test system and then for the necessity of expansion of current Pre On the Job simulator. The method of use of both mentioned systems requires they are to be installed in the near vicinity of CKL Beograd. The existing tower at the Airport Nikola Tesla has been constructed more than 50 years ago and as regards to construction and architecture it does not satisfy users' needs and is not adequate considering the increase of traffic at the Airport Nikola Tesla.



Plan od Flight Control Centre (CKL) with tower - Belgrade

Visualization of the project

Current status: Drafting design-technical documentation for the construction of the facility

Total estimated investment value of works: 16.000.000 EUR

Realization period: 2017 – 2020

Terminal radar for TMA Beograd

Procurement and implementation of PSR+SSR radar system. It has been planned to construct also antenna pillar with radar cupola and container for installation of equipment and provision of necessary electro-energetic, telecommunication and other infrastructure within the scope of activities.

Total estimated investment value: 4.800.000 EUR

Current status: Obtaining necessary licences and approvals and regulating property-legal relations

Realization period: 2017 – 2020

Radar station Besna kobila

It has been planned to construct radar station and accompanying infrastructure and antenna pillar with radar cupola. The procurement and implementation of PSR and SSR radar system to be installed in the constructed facility is separately conducted.

Total estimated investment value (procurement of radars and construction of radar station, including accompanying infrastructure): 8.000.000 EUR

Current status: Drafting of design-technical documents for facility construction

Anticipated deadline for realization: 2020

Visualisation of the planned facility of radar station:



Plan of radar station Besna kobila

Improvement of ATM system for processing and display of flight details (ATC system, Step 2) to adjust them to SESAR programs defined by SES II regulative

The upgrade of software including upgrade to JAVA HMI level, data ling functionality, prediction of trajectory and adding AMAN functionality shall be achieved by improvement of TopSky-ATC system in project, Step 2, planned to start in 2020.

The interoperability of the system and its compatibility with adjacent systems shall be achieved by this software improvement that represents one of primary regulatory requests of European Commission. The improvement of TopSky-ATC system in Step 2 shall enable that ATM System for data processing comply to anticipated deadlines defines by regulative of European Commission EC 716/2014, ATM Master Plan and SESAR DP 2015 (Deployment program), planned for finalization up to 2021.

Total estimated investment value: 13.500.000 EUR

Planned realization period: 2020 – 2021

The hall of flight control in CKL Beograd:



Flight control in CKL Belgrade

Construction of tower of Airport flight control Niš with Contingency centre for CKL Beograd (C-ATCC Beograd)

Designing and construction of new tower of Airport flight control Niš with C-ATCC Beograd.

There is an ongoing preparation of analysis and documentation for the approval of project for construction of new tower of Airport flight control Niš with additional space for Contingency centre for CKL Beograd bearing in mind the advantages of location of Niš (alternative international airport in Serbia, flight control officers may relatively easily access the location, etc) and regulation of property-legal relations for purchase of land where the facility is to be constructed.

Total estimated investment value, including drafting of design-technical documentations for performing works and purchase land for construction of facility: 5.630.000 EUR

Planned period to complete facility: 2021

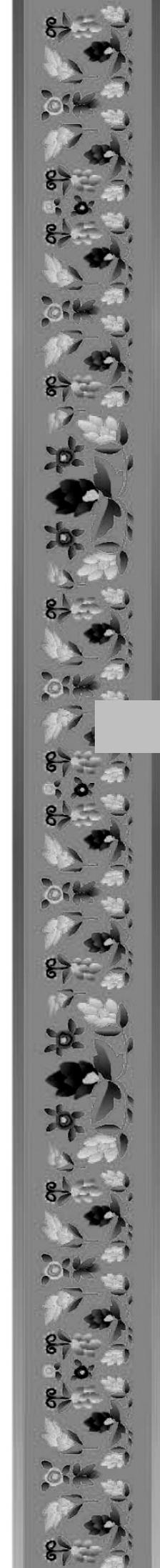
Implementation of IP systems for voice communication system

Project of implementation of IP system for voice communication (IP VCS system) includes procurement and implementation of system for the need of Centre of costal flight control Beograd and Airport flight control Niš with Contingency centre for CKL Beograd.

Implementation of IP VCS system has been initiated to highlight life resources and possibility for further maintenance of current voice communication systems and due to aviation tendencies at international level for providing services surface-to-air and surface-to-surface communication by using IP protocol (ED-137). As to this regard, the project implies replacement of existing voice communication systems based on TDM technologies by new generation systems based on IP technology.

Total estimated investment value: 2.900.000 EUR

Planned realization period: 2020 – 2021

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MUNICIPAL INFRASTRUCTURE

CURRENTLY IMPLEMENTED PROJECTS

Water supply – North and South Serbia 13 cities (sized between 50,000 and 150,000 inhabitants) in Serbia

Investor: Public utility company for water supply (PUC)

Contractor: Various Serbian companies

Supervision: PUCs

Projector: Various Serbian engineering companies

Strategic/ legal basis: Financing agreements between Republic of Serbia and KFW Serbian national legislation

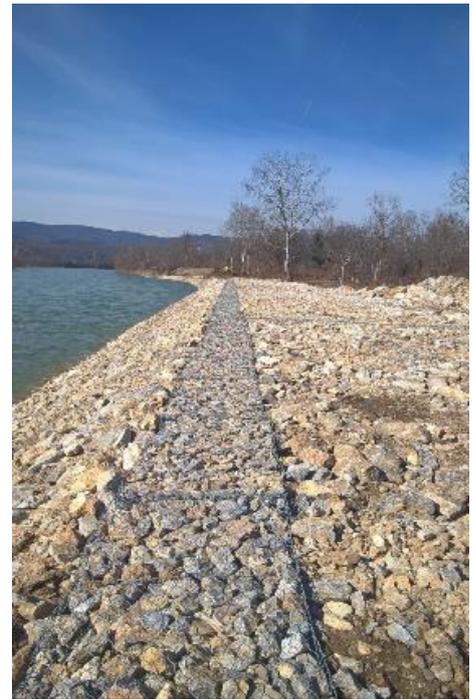
Project importance: Improvements in water sector strategy and significant investments in a modern integrated SWM system become even more important with regards to Serbia's aspiration to fulfil EU standards in the framework of EU accession negotiations

Project status: Identification of engineering and economical projects completed. FIS completed. Project designs completed. Tenders for construction are under way.

- **Investment value** EUR 65,000,000 for designs and constructions
- **Project start date** 2012
- **Project end date** 2018
- **Funding** FR Germany, KFW and the Republic of Serbia

Project description:

- Identification of independent engineering and economical projects, FIS and designs have been completed for 13 cities: Loznica, Sombor, Smederevo, Kraljevo, Vrsac, Pancevo, Sabac, Aleksinac, Jagodina, Leskovac, Pirot, Vranje, and Trstenik.
- The project consists of preparation of the FISs and project documentation and preparation of the following: water networks, replacement of old network, treatment of drinking water, reservoirs, pump stations etc., tariff system, increase of cost collection efficiency, institutional model for the future organisation and operation.
- There are ongoing tenders for construction.



Water supply – North and South Serbia 13 cities



Photo 1.
**REHABILITATION OF
 AERATION UNIT
 AND PUMING STATION
 SREMSKA MITROVICA
 INVESTMENT = 695.924 €**



Photo 2.
**EXTENSION OF
 SALINAC WELLFIELD
 SMEDEREVO
 INVESTMENT = 783.155 €**



Photo 3.
**NETWORK REHABILITATION
 KRALJEVO
 INVESTMENT = 484.487 €**

Waste water (WW) collection and WW treatment plants for Krusevac and Vranje

Investor: Public utility company for water supply (PUC) of Krusevac and Vranje

Contractor: Various Serbian companies for collectors and international companies with Serbian subcontractors for treatment plants

Supervision: PUCs

Projector: Various Serbian engineering companies

Strategic/ legal basis: Financing agreements between the Republic of Serbia and KFW Serbian national legislation

Project importance: Improvements in waste water sector strategy and significant investments in a modern integrated SWM system become even more important with regards to Serbia's aspiration to fulfil EU standards in the framework of EU accession negotiations

Project status: Identification of engineering and economical projects completed. FIS completed. Project designs completed. Tenders for construction are under way.

Investment value: EUR 46,000,000 for designs and constructions

Project start date: 2013

Project end date: 2019

Funding: FR Germany, KFW and the Republic of Serbia

Project description:

- Identification of independent engineering and economical projects, FIS and project designs have been completed for the cities of Krusevac and Vranje.
- The project consists of the preparation of the FISs and project documentation and preparation of the following: waste water networks, waste water collectors, construction of new and reconstruction of old waste water treatment plants, tariff system, increase of cost collection efficiency, institutional model for the future organization and operation.
- The Yellow book tenders for design and construction of treatment plants and Red book tenders for collectors and waste water networks are under way.



Waste water (WW) collection and WW treatment plants - Krusevac and Vranje (works in progress)

Water supply – Central Serbia eight (8) towns (sized between 50,000 and 150,000 inhabitants) in Serbia

Investor: Public utility company for water supply (PUC)

Contractor: Various Serbian companies

Supervision: PUCs

Projector: Various Serbian engineering companies

Strategic/ legal basis: Serbian national legislation

Project importance: Improvements in the water sector strategy and significant investments in a modern integrated SWM system become even more important with regards to Serbia's aspiration to fulfil EU standards in the framework of EU accession negotiations

Project status: Identification of engineering and economical projects and Feasibility studies completed. The next step is the preparation of project documentation for each of the eight cities

Investment value: EUR 17,000,000 for designs and constructions

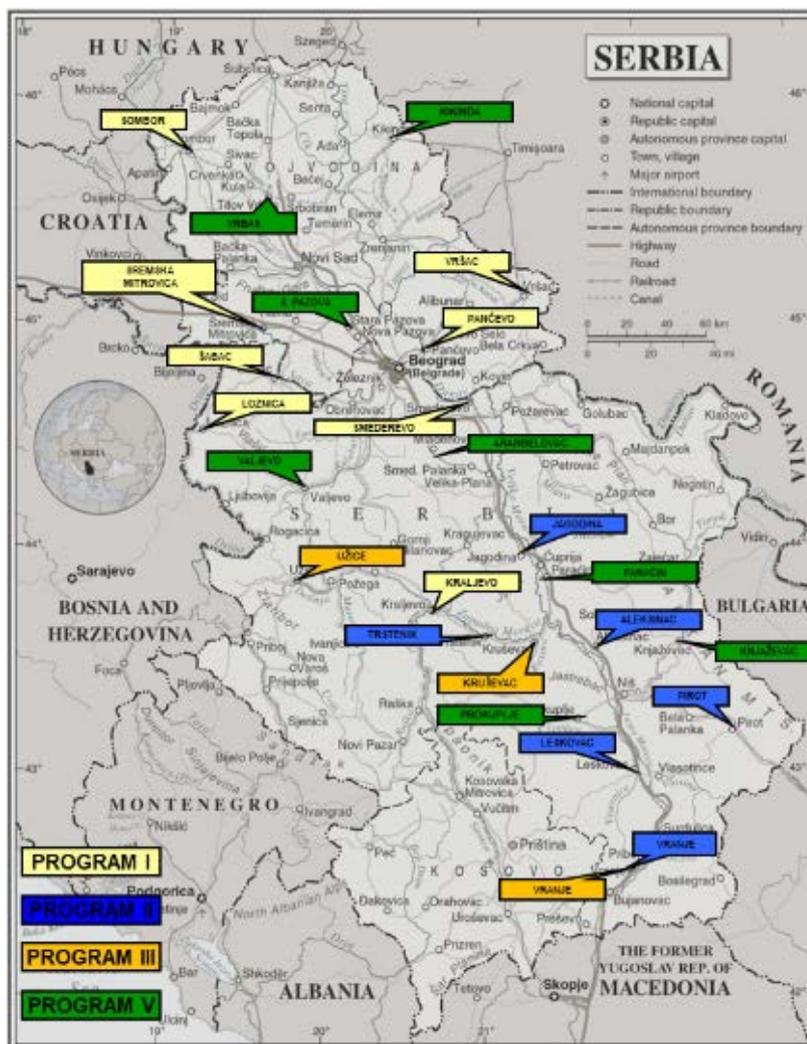
Project start date: 2017

Project end date: 2020

Funding: FR Germany, KFW and Republic of Serbia

Project description:

- Identification of independent engineering and economical project and FIS were completed for eight towns. Eight towns have been identified.
- The project consists of preparation of the project documentation and preparation of the following: water networks, replacement of old network, treatment of drinking water, reservoirs, pump stations etc. tariff system, increase of cost collection efficiency, institutional model for the future organization and operation.



Water supply – Central Serbia eight (8) towns

Post-earthquake housing reconstruction in Kraljevo (loan of the Council of Europe Development Bank –CEB for F / P 1830)

Implementing partners: City of Kraljevo, City Housing Agency Kraljevo

Strategic/legal framework: National Social Housing Strategy, The Housing Act, Law on Social Housing

Project importance: The project bears strategic importance, because several goals of the National Social Housing Strategy are achieved through it. The implementation of the project provides apartments for resettlement of households from unsafe housing units to appropriate and safe housing units, and also the satisfying of housing needs of persons who cannot obtain housing units on the market based on their own income

Project status:

The project was initiated immediately after the earthquake in Kraljevo (December 2010- February 2011), and the funding of 8 million Euros from the already approved and unrealized loans, approved by the CEB for the Project F / P 1528 for the housing of refugees, is to be diverted to this new project. As the initial project was developed at a higher amount of loan funds involving the EIB loan, the project has been reformulated since 2013.

The project is in the preparatory phase and the following has been completed:

1. Feasibility study has been prepared, approved by the CEB Board of Directors, approving the loan for the financing of the project F / P 1830;
2. Terms of Reference, which determine the performance of activities, have been created, which was entrusted by CEB to the technical support for the Western Balkans (WBIF);
3. Under the Government's Decision no. 48-15497/2014, dated 10 February, 2015, a summarized feasibility study of the "Post-earthquake housing reconstruction in Kraljevo" was adopted, which initiated preparatory activities and enabled the start of negotiations on the loan;
4. Draft Government conclusion for the signing of the Preliminary agreement on cooperation between stakeholders was prepared;
5. Inventory of residents' possessions and measurement of the apartments have been prepared, on the basis of which decisions on certificates of specific parts have been issued and the registration of apartments in the real estate cadastre commenced;
6. Representative tenants' bodies have been formed- administrative and executive committee of the tenants has been elected;
7. Contractor for geophysical and geotechnical testing has been elected and the contract has been signed and forwarded for approval to the European Commission;
8. Architectural and urban development contest for the conceptual design on the basis of which the main design will be created has been conducted;
9. Preparation of the study on the effects on the environment in line with the EU directives is in the pipeline;
10. Meetings with the aim of coordination and monitoring of the implementation of activities are being held.

Investment value: The total project cost is approximately 13.6 million Euros. It is planned that about 59% of the costs will be financed by CEB loan, which will cover the costs of new construction and demolition of existing buildings. City of Kraljevo will participate with about 41% of the cost of the project, funding and in-kind, providing land and financing the construction of primary and secondary infrastructure and landscaping. The city will also cover the costs of licensing, supervision of works, technical acceptance procedures and project management.

Project start date: 2017.

Project end date: Complete construction and relocation would be completed by 2021, primarily because it is not possible to immediately build all the buildings, but it is necessary to gradually release the site for construction of new buildings.

Funding: CEB loan, EU grants for technical support, contribution of local self-governments in-kind.

Project description: The project would include the construction of about 360 housing units (smaller area, an average of about 45 sqm, and the total area of about 17,000 sqm) for the resettlement of families whose homes were damaged by the earthquake in Kraljevo at the end of 2010. Locations where there are damaged housing units are to be demolished and new buildings for resettlement are to be built in the settlement “Pic mala”, which was built between 1947 and 1955, for employees of the Wagon Factory “Magnohrom”.

Age of residential building and the fact that the construction systems during construction was not in line with strict seismic standards (which have been applied since the earthquake in Skopje) are the main reasons why these buildings were more severely damaged in the earthquake in comparison to other buildings. The buildings do not have vertical anti-seismic reinforcements, are distracted and are no longer structurally safe for habitation.

There are 21 buildings in the settlement, out of which 16 are high-rise buildings and five are one-story buildings. Two buildings are former singles’ hotels in which completely inadequate, small housing units are occupied mostly by poor Roma families.

Residents of the new settlement have mostly very low incomes and the burden of poverty is felt in the settlement. The reconstruction of the settlement would significantly increase the quality of life of residents, while at the same time, it would be a significant positive shift in the economic life of the city, which experienced considerable economic decline in the transition and privatization period.

To support the preparation of the project and necessary documentation, conduction of individual analysis and resolution of legal issues, CEB has provided a grant that can be used before the withdrawal of the loan.

The total budget of the project is estimated at 13.5 million Euros, out of which 8 million Euros (59%) is the construction loan, and the rest is the participation of local self-government in-kind (land, primary and secondary infrastructure, project management, supervision).

The project will be implemented in three phases:

The primary phase, which includes: establishment of the Project management unit in Kraljevo, signing agreements on cooperation between Ministry of Construction, Transport and Infrastructure (MCTI), Kraljevo and Republic Housing Agency (RHA), compiling inventory of residents and households and measuring of the apartments; updating the owners’ documentation and registration of apartments; signing preliminary agreements with tenants on the property exchange; geo-mechanical and geophysical researches; land-use surveys; preparing reports on the impacts on the environment; architectural and urban development contest; urban design preparation.

The construction phase, which includes: adoption of the Law on Ratification of the Framework Loan Agreement; drafting and signing of the financing agreement; implementation of public procurement procedure for selection of contractors; demolition of existing buildings and construction of new ones.

Phase allocation and maintenance support, which includes: distribution of housing units, making decisions on the allocation of housing units, support to the establishment of bodies for the management and maintenance of new residential buildings.

Project for improving access for persons with disability and reduced mobility to public facilities on the local level

Implementing partners: Social inclusion and poverty reduction unit and local self-governments

Strategic/legal framework: Law on Prevention of Discrimination against Persons with Disabilities, The recommendations of the Ombudsman of the Republic of Serbia, Sectorial Planning Document for IPA 2016

Regulation on technical accessibility standards, UN Convention on the Rights of Persons with Disabilities, The EU Strategy dedicated to people with disabilities.

Project importance: The project bears strategic importance since several goals are achieved through its execution. The project enables easier accessibility for people with disabilities and persons with reduced mobility to public facilities, improves the position of the mentioned persons and promotes their involvement in the community.

The implementation of the project increases the full implementation of the existing legal framework which regulates this area, but it also raises the awareness on the importance and need for a more intensive application of the framework in the future.

Also, the project should enable and building the capacity to implement the legislation in force at local level.

Project status: At the proposal of the Social Inclusion and Poverty Reduction Unit, the Ministry of Construction, Transport and Infrastructure launched an initiative for preparation of the project to increase access to public facilities for persons with disabilities and reduced mobility in March 2015. In cooperation with the Serbian European Integration Office and Social Inclusion and Poverty Reduction Unit, MCTI and RHA are in the preparatory phase of the project and are providing the necessary financial resources from IPA funds (adoption of the Sectorial Planning Document for IPA 2016 is expected).

Investment value: The costs of mapping of priority works and preparation of the technical documentation are estimated at 300,000.00 Euros and will be financed from unallocated funds from IPA 2012 or IPA 2013.

The implementation of the project, which includes performance of the necessary construction works on public buildings, will be done under IPA 2016 in the amount of 3 million Euros.

Amount of 500,000.00 Euros will be provided from the funds for engagement of technical assistance for the effective implementation of the project.

Project start date: Q3 2017.

Project end date: It is planned for the project to be completed in Q1 2020.

Funding: Unallocated funds from either IPA 2012 or IPA 2013 or IPA 2016

Project description: The project stipulates increased accessibility to public buildings for persons with disabilities and persons with reduced mobility. Mapping of priority works and preparation of technical documentation will be performed in the applicable municipalities, of III and IV order of development.

After completing the mapping and preparing the necessary documentation, the implementation phase will ensue, and it includes performing necessary construction works on public buildings in the municipalities of III and IV order of development. The project will enable the reconstruction of buildings: schools, centres for social work, health centres, employment bureaus, and others. Reconstruction of buildings will be implemented through the creation of access ramps, instalment of elevators, renovation of toilets, entrances, passages and the like. It is planned for the works to be implemented in at least 30 municipalities and in at least 90 buildings.

The project should raise awareness at local level of the need for easier access for persons with disabilities and persons with reduced mobility in order to ensure exercising of all human rights and fundamental liberties of every citizen.

Reconstruction and extension of the effluent treatment plant at Cerovića hill at the territory of city of Užice (I phase)

Partner: Local self-government, city of Užice.

Strategic/legal framework:

- Conclusion on presenting the Government the Report on the need to finance and perform works on reconstruction and extension of the effluent treatment plant at Cerovića hill on the territory of city of Užice, 05 number 351-4062/2016-02 of 15th April 2016
- Contract on financing works on reconstruction and extension of the effluent treatment plant at Cerovića hill on the territory of city of Užice, number: 351-03-08598/2016-07
- Contract on works on reconstruction and extension of the effluent treatment plant at Cerovića hill on the territory of city of Užice, number: 404-02-79/22/2016-02 of 27th September 2016
- Annex I of the Contract on works on reconstruction and extension of the effluent treatment plant at Cerovića hill on the territory of city of Užice, number: 404-02-79/22/2016-02 of 5th October 2017

Project significance: Due to the problem of accumulation Vrtuci, the city has previously introduced emergency situation. The realization of the project shall provide regular healthy, potable water supply for 70.000 citizens of Užice and surrounding area and all companies on the city's territory. The water of accumulation Vrtuci shall be partly used after the completion of works.

Project status: ongoing

Value of the investment: 400,000,000.00 RSD

Project start date: October 2016

Project end date: December 2017

Resources: Budget of the Republic of Serbia and city of Užice

Project description: Works include reconstruction of the existing effluent plant in the water factory in Užice and construction of two new facilities necessary for technical and chemical process for the purification of water (installation of lamella clarifier, ozonisation, installing sand filters, works on the part of laboratory for water quality control).



Reconstruction and extension of the effluent treatment plant - Užice (I phase)

PLANNED PROJECTS

The project of building apartments for rent under non-profit conditions

Strategic/legal basis: National Social Housing Strategy, Law on Housing and Building Maintenance

Objective and purpose of the project:

Construction of 300 housing units in at least 5 cities in the Republic of Serbia, which will be allocated to households with low and middle incomes for rent under the non-profit condition, in accordance to procedure based on the Law on Housing and Building Maintenance (Article 106-108)

Purpose: Solving the housing needs of socially vulnerable population that cannot be resolved in the housing market without State support; Development of the rental housing stock; Strengthening capacity for implementation of the local housing policy; Support to the local economy.

Project status:	proposal
Investment value:	12 million euros
Project start date:	2019 year
Project end date:	2021 year
Source of funding:	WBIF grant, CEB loan, Republic Budget

Project description: The project would include construction of housing buildings/units to housing support to population with low and middle income, which would be built in at least 5 cities in the Republic of Serbia. Housing support would be realized through renting built apartments under non-profit conditions for households whose total income is mostly up to the level of income determined by Article 91 of the Law on Housing and Maintenance of Buildings.

In accordance to the results of the preliminary survey of interested cities and municipalities, a total of 8 cities and municipalities in the territory of the Republic of Serbia indicated the need to implement projects of housing construction for this type of housing support. Based on the prepared project documentation for the construction of apartments, the total estimated value of all proposed projects from the preliminary survey is around 15 million Euros. In accordance with the average cost of construction of the apartment (500 EUR /m²), as well as the average apartments of 54 m² in accordance with Article 90 of the Law on Housing and Maintenance of Buildings, there would be built around 400- 450 apartments, which will be allocated to low and middle income households for rent under the non-profit conditions.

The project proposal was made on the basis of a survey on housing needs and potential housing projects, which was carried out in several local governments where non-profit housing agencies exist. The survey showed that there is interest of local governments for the construction of publicly owned apartments for rent. This survey also showed that there are projects worth a total of around 12.6 million euros (of which about 9 million euros of construction investments) for which they were issued building permits.

Therefore, the project proposal is based on this preliminary survey, which was conducted in order to examine the needs and possibilities for this type of housing projects implementation.

Once this proposal is accepted in principle, the procedure for selection of cities where these housing projects would be implemented, will comprise call for proposal to all local self-governments and after that selection of local self-governments which fulfill unique and published criteria for implementation.

Solid Waste Management and Landfills Construction for two (2) pre-defined Waste Regions in Serbia

Strategic/ legal basis: Law on Waste Management, Waste Management Strategy, National Waste Management Plans, Law on Packaging and Packaging Waste Management

Project importance: Improvements in the solid waste management (SWM) sector strategy and significant investments in a modern integrated SWM system become even more important with regards to Serbia's aspiration to fulfil EU standards in the framework of EU accession negotiations

Project status: Identification of engineering and economical projects completed. The next step is the preparation of two full-fledged Feasibility studies (FIS), one for each of the waste regions.

Investment value: EUR 1,000,000 – feasibility studies, EUR 25,000,000 - designs and constructions/ implementation

Project start date: 2017

Project end date: 2020

Funding: Combination of loan and grant

Project description:

- Two municipalities signed the inter-municipal agreements with adjacent municipalities (six municipalities per each one) to engage into regional schemes for Integrated Solid Waste Management in accordance with the National strategy. Each waste region has about 200,000 inhabitants.
- Identification of independent engineering and economical projects were completed for these two waste regions.
- The project consists of preparation of the FISs and project documentation and preparation of the following: waste collection, transportation, treatment, final disposal, tariff system, increase of cost collection efficiency, institutional model for the future organization and operation of SWM in the project regions.

Water supply and Waste water for ten (10) towns (sized bellow 50,000 inhabitants) in Serbia

Strategic/ legal basis: Serbian national legislation

Project importance: Improvements in the water and waste water sector strategy and significant investments in a modern integrated SWM system become even more important with regards to Serbia's aspiration to fulfil EU standards in the framework of EU accession negotiations.

Project atatus: Identification of engineering and economical projects completed. The next step is the preparation of Feasibility studies (FIS).

Investment value: EUR 1,000,000 – feasibility studies, EUR 10,000,000 – designs and constructions

Project start date: 2018

Project end date: 2021

Funding: Combination of loan and grant

Project description:

- Identification of independent engineering projects completed for ten (10) towns.
- The project consists of preparation of the FISs and project documentation and preparation of the following: water supply and waste water networks, waste water collectors, construction of the new water or waste water treatment plants, tariff system, increase of cost collection efficiency, institutional model for the future organization and operation.

Waste water collection and treatment plants – Central Serbia eight (8) towns (between 50,000 and 150,000 inhabitants) in Serbia

Strategic/ legal basis: Serbian national legislation

Project importance: Improvements in waste water sector strategy and significant investments in a modern integrated SWM system become even more important with regards to Serbia's aspiration to fulfil EU standards in the framework of EU accession negotiations

Project status: Identification of engineering and economical projects completed. The next step is the preparation of Feasibility studies (FIS), designs and constructions.

Investment value: EUR 2,500,000 – feasibility studies, EUR 90,000,000 – designs and constructions

Project start date: 2017

Project end date: 2020

Funding: Combination of loan and grant

Project description:

- Identification of independent engineering and economical projects completed for eight towns. Eight towns have been identified.
- The project consists of preparation of the FISs and project documentation and preparation of the following: waste water networks, waste water collectors, construction of the new and reconstruction of old waste water treatment plants, tariff system, increased cost collection efficiency, institutional model for the future organization and operation.



Waste water collection and treatment plants – Central Serbia 8 towns

Protecting water sources in Subotica

Investor: Public utility companies (PUCs)

Contractor: Various Serbian companies

Supervision: (PUCs)

Projector: Various Serbian engineering companies

Strategic/ legal basis: Serbian national legislation

Project importance: Improvements in water sector strategy and significant investments in a modern integrated SWM system become even more important with regards to Serbia's aspiration to fulfil EU standards in the framework of EU accession negotiations

Project status: Identification of engineering and economical projects completed. FIS completed. Project designs completed. Tenders for construction are under way.

Investment value: EUR 6,000,000 for FIS, designs and constructions

Project start date: 2017

Project end date: 2020

Funding: FR Germany, KFW

Project description:

The project consists of preparation of the FISs and project documentation and preparation of the following: upgrading WWTP Subotica, connection of village Palic, sewerage network around Lake Palic and buffer zones around lakes, and sanitation improvement.



Protecting water sources in Subotica

Reconstruction and extension of the effluent treatment plant at Cerovića hill at the territory of city of Užice (II phase)

Partner: Local self-government, city of Užice

Project significance: Following the finalization of II phase reconstruction and extension of the effluent treatment plant at Cerovića hill on the territory of city of Užice shall be completely safe to use water accumulated in Vrutci.

Project status: Planned

Value of the investment: 300,000,000.00 RSD

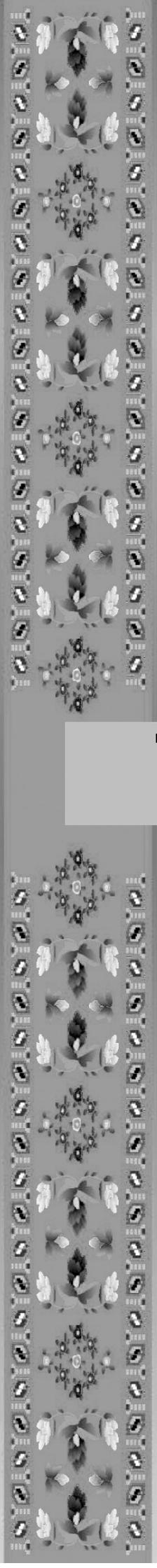
Project start date: 2018

Project end date: 2020

Resources: Budget of the Republic of Serbia and city of Užice

Project description:

This project should include the remaining works of II phase that, among others, indicate the finalization of the laboratory and instalment of so called GAU filters (filters with activated carbon that completely eliminated algae effect) that shall enable complete safe use of water accumulated in Vrutci.

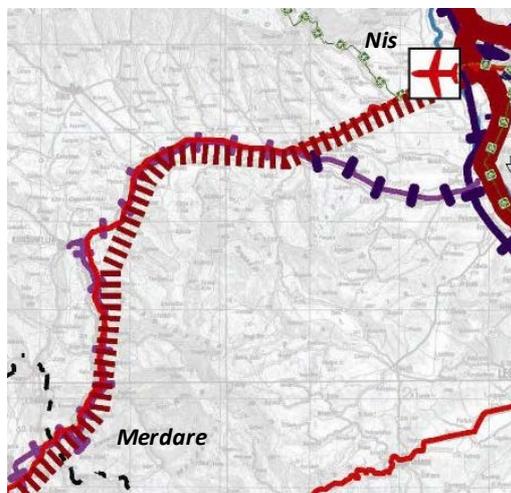


THE SPATIAL PLANS OF SPECIAL PURPOSES AREAS

Infrastructure Corridors
Adopted spatial plans in previous period

**The Spatial Plan of the special purpose area of infrastructure
highway corridor E – 80, Nis – Merdare**

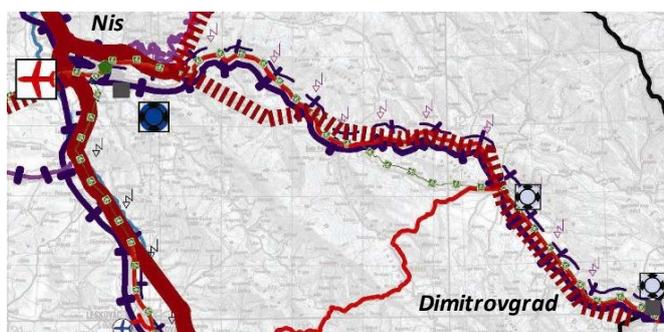
- The Spatial Plan has been adopted by the Government of the Republic of Serbia in October and published in the Official Gazette of the Republic of Serbia No 102/17.
- Parallel with preparation of Spatial Plan Preliminary design has been designed.
- Estimated funds for the development of the plan-24 millions RSD.
- Funds for the development of the plan were provided by the Public Company "The Roads of Serbia"



The Spatial Plan - highway Nis - Merdare

**The Amendments of the Spatial Plan of the special purpose area of infrastructure highway
corridor Nis – Dimitrovgrad (border with Bulgaria)**

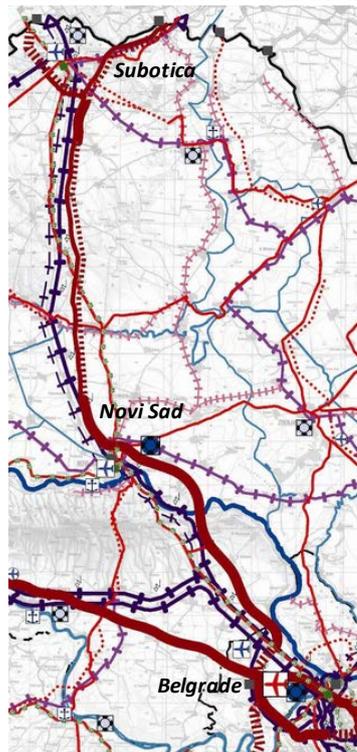
- The Amendments of the Spatial Plan have been adopted by the Government of the Republic of Serbia in October 2017 and published in the Official Gazette of the Republic of Serbia No 96/17.
- Estimated funds for the development Amendments of the plan-1,5 millions RSD.
- Funds for the development of the plan were provided by the Ministry of Construction, Transport and Infrastructure.



The Spatial Plan - highway Nis - Dimitrovgrad

The Spatial Plan of the special purpose area of infrastructure railway corridor E – 75, Belgrade – Novi Sad – Subotica – border with Hungary

- The Spatial Plan has been adopted by the Government of the Republic of Serbia in March 2017 and published in the Official Gazette of the Republic of Serbia No 32/17.
- Parallel with preparation of Spatial Plan Preliminary design has been designed.
- Estimated funds for the development of the plan 16 millions RSD.
- Funds for the development of the plan were provided by the Public Company "Railways Serbia"

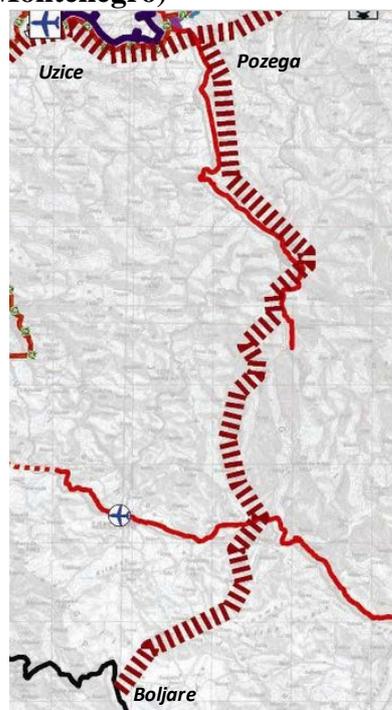


The Spatial Plan - railway Belgrade - Subotica

Ongoing spatial plans in 2017/2018

The Spatial Plan of the special purpose area of infrastructure highway corridor Belgrade – South Adriatic, section Pozega – Boljare (border with Republic of Montenegro)

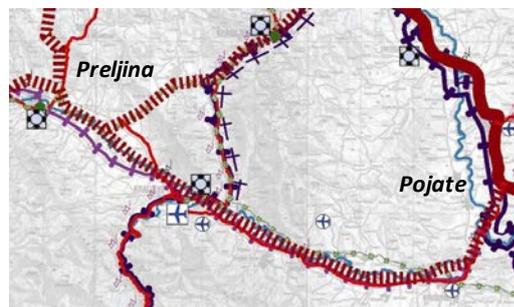
- The decision has been adopted by the Government of the Republic of Serbia in August 2017 and published in the Official Gazette of the Republic of Serbia No 78/17.
- Parallel with preparation of Spatial plan Preliminary design will be designed.
- Estimated funds for the development of the plan 20 millions RSD.
- Deadline for draft plan – September 2018.
- Funds for the development of the plan are provided by the Public Company "The Roads of Serbia"



The Spatial Plan - highway Belgrade - South Adriatic

The Amendments of Spatial Plan of the special purpose area of infrastructure highway corridor Pojate – Preljina (Morava corridor)

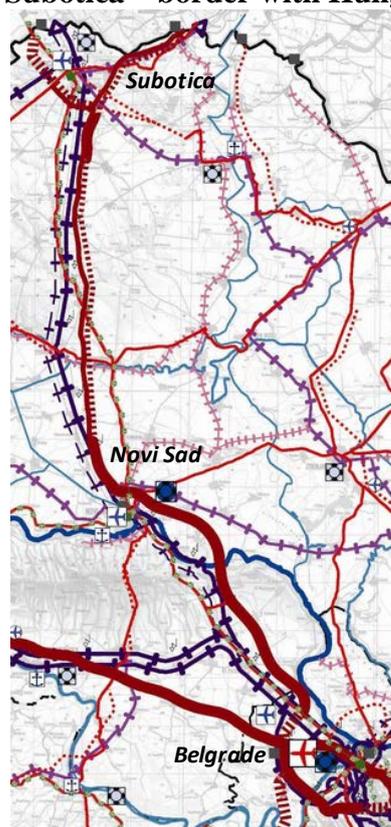
- The decision has been adopted by the Government of the Republic of Serbia in April 2017 and published in the Official Gazette of the Republic of Serbia No 33/17.
- Parallel with preparation of Spatial plan Preliminary design will be designed.
- Estimated funds for the development of the plan 15 millions RSD.
- Deadline for draft plan – April 2018.
- Funds for the development of the plan are provided by the Public Company "The Roads of Serbia".



The Spatial Plan - highway Pojate - Preljina

The Amendments of the Spatial Plan of the special purpose area of infrastructure railway corridor E – 75, Belgrade – Novi Sad – Subotica – border with Hungary

- The Amendments decision has been adopted by the Government of the Republic of Serbia in November 2017 and published in the Official Gazette of the Republic of Serbia No 108/17.
- Parallel with preparation of Spatial plan Preliminary design will be designed.
- Estimated funds for the development Ammandments of the plan 9 millions RSD.
- Funds for the development of the plan are provided by the Public Company "Railways Serbia"

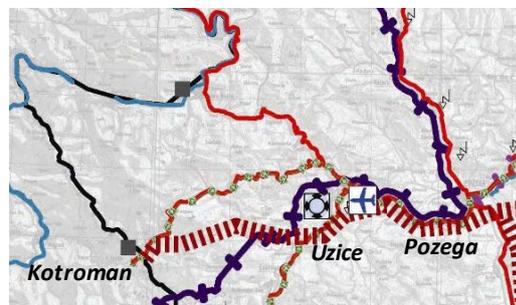


The Spatial Plan - railway Belgrade –Subotica

Spatial plan planned for 2018

The Spatial Plan of the special purpose area of infrastructure highway corridor Belgrade – Sarajevo, section Pozega – Uzice - Kotroman (border with Bosnia and Herzegovina)

- Planned for preparation in 2018/2019
- Parallel with preparation of Spatial plan Preliminary design will be designed.
- Estimated funds for the development of the plan 20 millions RSD.
- Deadline for draft plan – 12 months from adopted decision.
- Funds for the development of the plan will provide the Public Company "The Roads of Serbia".



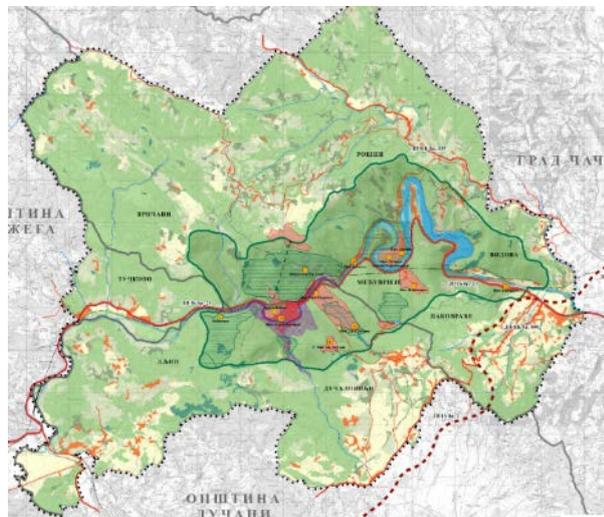
The Spatial Plan - highway Belgrade - Sarajevo

Natural Protected Areas and Cultural heritage

Ongoing spatial plans in 2017/2018

The Spatial Plan of the special purpose area of natural protected area Ovcar – Kablar gorge

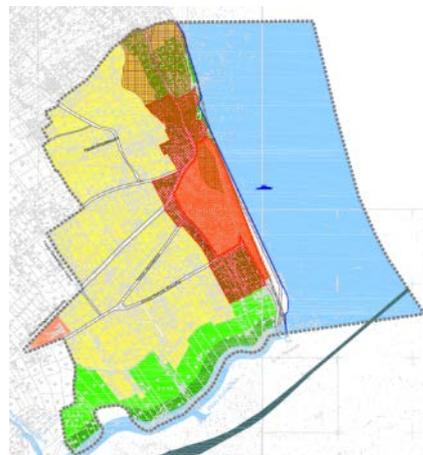
- The decision has been adopted by the Government of the Republic of Serbia in May 2017 and published in the Official Gazette of the Republic of Serbia No 43/17.
- Estimated funds for the development of the plan 12,5 millions RSD.
- Deadline for draft plan – May 2018.
- Funds for the development of the plan are provided by the Ministry of Construction, Transport and Infrastructure.



*The Spatial Plan - natural protected area
Ovcar - Kablar gorge*

The Spatial Plan of the special purpose area of the archeological site "Belo brdo – Vinca" in the City of Belgrade

- The decision has been adopted by the Government of the Republic of Serbia in May 2017 and published in the Official Gazette of the Republic of Serbia No 43/17.
- Estimated funds for the development of the plan 6,6 millions RSD.
- Deadline for draft plan –May 2018.
- Funds for the development of the plan are provided by the Ministry of Construction, Transport and Infrastructure.



*The Spatial Plan - archeological site
"Belo brdo - Vinca"*

Spatial plan planned for 2018

The Spatial Plan of the special purpose area of natural protected area Zlatibor mountain

- Planned for preparation in 2018/2019
- Estimated funds for the development of the plan 19 millions RSD.
- Deadline for draft plan – 12 months from adopted decision.
- Funds for the development of the plan will provide the Ministry of Construction, Transport and Infrastructure.



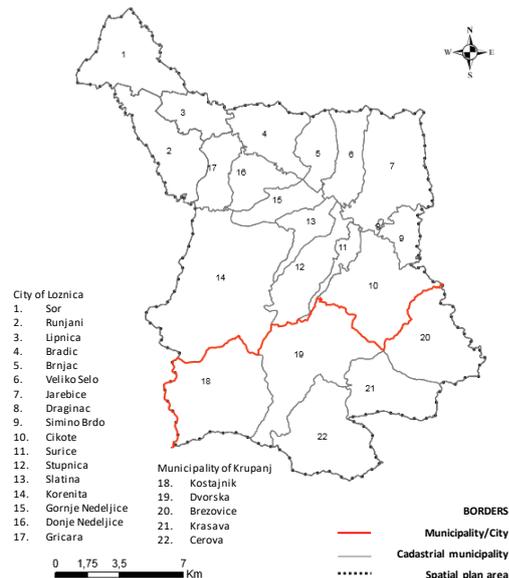
The Spatial Plan - natural protected area Zlatibor mountain

Mining Areas

Ongoing spatial plans in 2017/2018

The Spatial Plan of the special purpose area of the mining area "Jadar" in Western Serbia

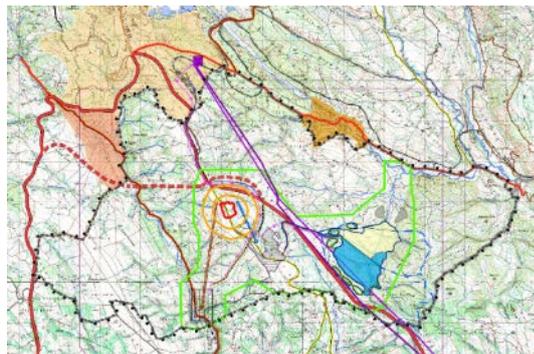
- The decision has been adopted by the Government of the Republic of Serbia in June 2017 and published in the Official Gazette of the Republic of Serbia No 60/17.
- Estimated funds for the development of the plan 25 millions RSD.
- Deadline for draft plan –December 2018.
- Funds for the development of the plan are provided by the "Rio Tinto Company" Ltd.



*The Spatial Plan - mining area
"Jadar" in Western Serbia*

The Spatial Plan of the special purpose area of the mining area "Cukaru Peki" in Bor Municipality

- The decision has been adopted by the Government of the Republic of Serbia in August 2017 and published in the Official Gazette of the Republic of Serbia No 76/17.
- Estimated funds for the development of the plan 21,5 millions RSD.
- Deadline for draft plan – August 2018.
- Funds for the development of the plan are provided by the "Rakita Exploration Company" Ltd Bor.



*The Spatial Plan - mining area "Cukaru Peki"
in Bor Municipality*



COORDINATION BODY FOR THE SOCIAL INCLUSION



CURRENTLY IMPLEMENTED PROJECTS

IMPROVEMENT OF LIVING AND HOUSING CONDITIONS AMONG THE ROMA POPULATION CURRENTLY RESIDING IN INFORMAL SETTLEMENTS

Strategic/legal basis: National Social Housing Strategy, National Strategy of Roma Inclusion in the Republic of Serbia, Spatial Plan for the Republic of Serbia, Law on Housing and Building Maintenance.

Objective and purpose of the project: Contribute to smart, sustainable and inclusive growth for Republic of Serbia by improving social protection policies and promoting the social inclusion of vulnerable populations, enabling greater opportunities for a better standard of living in alignment with the targets set forth by the Europe 2020 Strategy. To support the implementation of the Strategy for Improvement of the Status of Roma in the Republic of Serbia through the further development and realisation of sustainable and inclusive models for resolving housing and improvement of physical infrastructure in selected Roma settlements.

The realization of this project should also build the capacity of local self-governments through efficient implementation of legalization procedure for housing buildings built without construction permits, enhance the security of housing tenure on the land, which is the basic prerequisite for improving the real estate market, and increase revenues of local self-governments and the Republic of Serbia.

Project status: Project is in the beginning phase of the implementation. The contract was signed with the consortium led by KPMG l.t.d. from Belgrade on June 6th 2017.

Project will be implemented in 13 municipalities: Ub, Svilajnac, Lebane, Čačak, Prokuplje, Stara Pazova, Smederevo, Novi Pazar, Loznica, Kikinda, Opovo, Boljevac and Niš, where Project activities will be implemented.

During inception phase Steering committee and Working group were established respectively on July 24th and August 16th and both meetings were held. Inception report was officially approved on August 30th.

Implementation phase has started on August 31st by visiting the grant applicants. After the last visit the KPMG will provide report with current status of all 13 municipalities in terms of readiness to start with infrastructural works in these settlements.

Investment value: Around 9 million Euros have been approved for the realization of the second phase.

Project start date: Jun 19th 2017

Project end date: October 2019

Source of funding: IPA 2013 and the budget of the Republic of Serbia

Project description:

1. Implementation of the utility infrastructure projects in substandard Roma settlements in 13 municipalities (construction of utility infrastructure, connection of individual buildings to the infrastructure network; parceling for the purposes of legalization, reconstruction/ renovation or construction of housing);
2. Preparation and update of action plans for improving the position of the Roma population, which includes improvement of living conditions in selected municipalities;

3. Detailed researches of needs in sub-standard settlements in additional 20 municipalities, which will be financially realized from other IPA funds;
4. Development of the regulatory urban plans, for the purpose of future project documentation preparation;
5. Definition of conditions for the future activities of displacement of the Roma population from settlements that can't remain in the existing location in accordance with the legal framework and pursuant previously prepared action plans.

THE PROGRAM OF BUILDING SOCIAL HOUSING UNITS

Strategic/legal basis: National Social Housing Strategy, Law on Housing and Building Maintenance

Objective and purpose of the project: The program is addressing the housing needs of the population with low incomes whose housing needs cannot be resolved without the support of the state. In a broader sense, this program further develops the policy of rental of housing units.

Project status: The program consists of projects for the construction of apartments in several local self-governments and it is implemented as following:

1. Zrenjanin: 10 apartments with the total measure of 418.50 sqm have been built and exploitation permits have been issued; Apartments are assigned.
2. Pancevo: apartments with the total measure of 360 sqm have been built (RS was obliged to build at least 228 sqm) and exploitation permits have been issued; Apartments are assigned.
3. Cacak: apartments with the total measure of 1,664 sqm have been built (RS was obliged to build at least 832 sqm) and exploitation permits have been issued; Apartments are assigned.
4. Nis: apartments with the total measure of 4,088.45 sqm have been built (RS was obliged to build at least 1,635 sqm);
5. Kraljevo: apartments with the total measure of 334 sqm have been built (RS was obliged to build at least 260 sqm) and exploitation permits have been issued; Apartments are assigned.
6. Kikinda: works on construction of apartments of various sizes with the total measure of 1,073 sqm have been built (RS was obliged to build at least 265 sqm).

Phase II:

Funds have been allocated for City Housing Agency of Kragujevac, but they have not been used. Furthermore, by a decision of the Government, funds have been allocated for the construction and reconstruction of social housing units to resolve the housing needs of the population with low incomes who cannot resolve their housing situation without support from the state. Funds have been allocated to the following units of local self-government: Kikinda, Stara Pazova and Pancevo.

Investment value: Construction works within the first phase have been contracted in the total amount of 359,272,305.5 dinars, out of which sum 161,000,000.00 dinars are funded from the budget of the Republic of Serbia, while the remaining amount of 198,272,305.5 dinars is funded from the budgets of local self-governments.

Construction works within the second phase have been planned in total amount of 139,000,000.00 dinars, out of which sum 38,960,000.00 dinars will be funded from the budget of the Republic of Serbia, while the remaining amount of 100,040,000.00 dinars will be funded the budget of local self-governments.

Project start date: December 2012

Project end date: December 2018

Source of funding: The budget of the Republic of Serbia and budgets of local self-governments

Project description: This Program of social housing has determined the priorities, criteria and conditions for the construction or reconstruction of apartments in state ownership for the purpose of tenancy for resolving housing issues of socially vulnerable population and in accordance with the recognized needs

of the population for an urgent resolution of their housing issues.

In the first phase of the Program, construction has been completed in Cacak, Pancevo, Zrenjanin and Kraljevo. Works are still in progress in Kikinda and Nis. Different building contractors have been selected for each municipality/ city which participated in the first phase of the Program.

The fact that the contract has been signed to build 135 housing units per "turnkey" system, in the total value of 359,272,305.50 dinars with the achieved savings in the amount of 130,286,113.30 dinars, or 26.6% compared to the estimated value of construction works, speaks in favour of transparent, professional and diligent implementation of public procurement procedure.

In the forthcoming period, the implementation and completion of the procedures for election of tenants is expected, via public contest, on the criteria established by the Decision on conditions and criteria for determining the order of priority for selecting tenants of apartments built within the Program of building social housing units (Official Gazette of RS, No 140/14) and related Decisions adopted by the cities/ municipalities of program participants.

In the phase II, funds for the implementation of this Programme will be used for the originally planned purposes, which are the construction or reconstruction of apartments intended for social housing.

In addition to fulfilling the clearly defined conditions, a priority in selection will be given to local self-governments/ non-profit housing organizations which had not participated in the first phase of the Program and which are willing to participate in financing of the equal or higher percentages of the amount allocated by the Republic of Serbia. In accordance with this Program, the following amounts will be financed within the Project of construction or reconstruction of social flats:

1. Kikinda: the location 5, Trg srpskih dobrovoljaca Square, cadastral lot No 6280/3 CM Kikinda, the estimated value of which is 50,000,000.00 dinars, will be financed through RHA funds in the amount of 15,000,000.00 dinars and by funds of Municipal Housing Agency of Kikinda in the amount of 35,000,000.00 dinars. Public enterprise Municipal Housing Agency of Kikinda is obliged to build a minimum of 246 sqm of usable living space at the mentioned location, from the RHA funds. The measure of the apartments has been defined at 780 sqm for eight housing units and two commercial spaces of 322 sqm of measure by the Letter of interest for the participation in the construction of social housing units.
2. Stara Pazova, the location Fruskogorska street bb, cadastral lot No 3104/2, CM Stara Pazova, the estimated value of which is 50,000,000.00 dinars, will be financed through funds RHA in the amount of 15,000,000.00 dinars, and by funds of public enterprise Municipal Housing Agency of Stara Pazova in the amount of 35,000,000,00 dinars. Public enterprise Municipal Housing Agency of Stara Pazova is obliged to build a minimum of 246 sqm of usable living space at the mentioned location, from the RHA funds. The total projected useful living space is 705 sqm.
3. Pancevo, location Cumiceva Street, cadastral lot No 2471/3, CM Pancevo, the estimated value of which is 39,000,000.00 dinars, will be financed through RHA funds in the amount of 8,960,000.00 dinars and by the funds of public enterprise City Housing Agency of Pancevo in the amount of 30,040,000.00 dinars. Public enterprise City Housing Agency of Pancevo is obliged to build a minimum of 147 sqm of usable living space at the mentioned location, from the RHA funds. The total projected useful living space is 757 sqm



Social Housing Units – Zrenjanin and Pancevo



Social Housing Units – Cacak and Nis



Social Housing Units – Kraljevo and Kikinda

PLANNED PROJECT

Enhancing capacities for the social inclusion of Roma with the status of internally displaced persons in the Republic of Serbia

Strategic/legal basis: Strategy for Social Inclusion of Roma 2016-2025

Objective and purpose of the project: Social inclusion of Roma men and women, primarily from the internally displaced population, through capacity building and sensitization of representatives of local self-governments

Project status: Proposal

Investment value: 300.000 USD

Project start date: 1st January 2018

Project end date: 31st December 2018

Source of funding: UNHCR Serbia

Project description: The project will be implemented in the following areas:

- Improving the competencies and expertise of professional capacities for implementation of the Strategy for Social Inclusion of Roma and Roma in the Republic of Serbia for the period from 2016 to 2025 and implementation of the Action Plan - through trainings for representatives of at least 30 local self-governments;
- Encouraging the increase in the inclusion of Roma children in primary and secondary schools through education active measures among the Roma population and employment of Pedagogical Assistants in at least 10 local self-governments;
- Enhance the capacity and engagement of 30 young Roma, primarily from internally displaced populations, within local self-governments and / or other governmental or non-governmental institutions at the local level.

Durable housing solutions for the residents of “Crvena Zvezda” settlement in Nis

Strategic/legal basis: Strategy for Social Inclusion of Roma in the Republic of Serbia 2016-2025

Objective and purpose of the project: To support the implementation of the Strategy for Social Inclusion of Roma in the Republic of Serbia 2016-2025 through a sustainable and inclusive approach for resolving housing of Roma. Purpose of the project: To provide durable housing solutions for the residents of “Crvena Zvezda” settlement in Nis

Project status: Proposal

Investment value: 3.200.000,00 EUR

Project start date: March 2018

Project end date: December 2020

Source of funding: Instrument of Pre-Accession Assistance managed by the Delegation of the European Union in the Republic of Serbia

Project description: The location of the action is the city of Nis. The project applicant is the Ministry of Construction, Transportation and Infrastructure. The beneficiary is the City of Nis, while the final beneficiaries are 110 families with around 550 individual members currently residing in the “Crvena Zvezda” settlement, City Municipality “Palilula“. The concept of the project is based on a mutual understanding and agreement between the residents of the settlement, the City authorities and the investor, a private company entitled to infrastructure investment on the location of the current settlement. The City authorities agreed to provide an alternate location for durable housing solution of the residents, while the investor will refrain from any action in the settlement until the solutions are provided to all the families currently residing in the “Crvena Zvezda” settlement.

The project phases comprise of:

1st phase: Preparation of the legal basis for the implementation of the project, such as: drafting and adoption of the agreement between the City of Nis and final beneficiaries, in accordance with the highest standards of the international law in the field of right to adequate housing; drafting and adoption of City decree on criteria and conditions for the provision of durable housing solutions; establishing a committee for the selection of end beneficiaries of durable housing solutions; collecting legal documents related to the individual housing rights and social status of the residents; preparing contracts between the City and the individual residents on terms of use and/or property rights attainment.

2nd phase: Technical preparation of the location – urban planning documentation, technical documentation, architectural project, resolution of any related legal and municipal matters.

3rd phase: Infrastructure and construction works on the location.

Support to Improve Social Inclusion in Serbia, phase 3

Strategic/legal basis: Employment and Social Reform Programme in the Process of European Integration/Prime Minister's Manifesto

Objective and purpose of the project: Overall objective: To contribute to enhanced social inclusion and active participation of all in order to enable better quality of life for all in Serbian society.

Project status: Proposal

Investment value: 4.500.000,00 CHF

Project start date: January 2018

Project end date: December 2021

Source of funding: The Government of the Swiss Confederation, through the Swiss Cooperation Office in Belgrade

Project description: The Project is based on the following high-level impact hypothesis: By supporting an integrated approach in developing, coordinating, implementing, monitoring and evaluating evidence-based national and local policies and services in the field of social inclusion, national and local public bodies, civil society organizations and other duty bearers will be capacitated to create conditions for a positive and sustainable change of the excluded population's living conditions, in particular of the Roma, persons with disabilities and women, and a more equal enjoyment of the benefits of development for all members of Serbian society. On the other hand, by informing members of excluded groups about their rights and available public services and opportunities and by capacitating them to actively participate in policy dialogue; they will become empowered to be fully included in the society. Outreach and awareness raising activities will result in more cohesive and socially responsible society.

The Project has three outcomes:

Outcome 1. Relevant national and local institutions apply more effectively selected principles of good governance (with focus on participation, equality and non-discrimination) in addressing social inclusion priorities in line with international standards, in the fields of social inclusion related policies (social welfare, education, health, employment and housing),

Outcome 2: Local level institutions in targeted municipalities respond better to the needs of the poor and excluded citizens, and

Outcome 3. People experiencing social exclusion (particularly excluded women, Roma and persons with disabilities) are empowered by supportive environment to benefit from quality, integrated and inclusive social welfare, education, employment, health and housing services.

Support to the Implementation of the Employment and Social Reform Programme in Serbia focusing on Youth Employment and Employability Policies

Strategic/legal basis: Employment and Social Reform Programme in the Process of European Integration/Prime Minister's Manifesto

Objective and purpose of the project: Overall objective: To increase youth employability in Serbia in a socially inclusive and sustainable way.

Project status: Ongoing

Investment value: 1.512.250,00 CHF

Project start date: October 2015

Project end date: December 2019

Source of funding: The Government of the Swiss Confederation, through the Swiss Cooperation Office in Belgrade

Project description: The Project is part of the larger programme "From Education to Employment" ("Znanjem do posla") launched by the Swiss Cooperation Office in Belgrade in April 2015 with the overall goal to increase youth employability in Serbia in a socially inclusive and sustainable way. The Project is designed with aim to contribute to the resolution of identified problems related to pronounced youth employment and employability in the Republic of Serbia. This will be achieved by means of innovative and comprehensive approaches from different sectors tackling the issue of youth unemployment, thus putting relevant strategic documents in action in particular the Employment and Social Reform Programme. The key line ministries in charge of the implementation of the youth employment and employability policies in Serbia and thus representing the key actors in the implementation of the YEI are the following: the Ministry of Labour, Employment, Veteran and Social Affairs, the Ministry of Education, Science and Technological Development and the Ministry of Youth and Sports.

The Project has two outcomes:

Outcome 1: Relevant Line Ministries develop improved national youth employment and employability policy framework.

Outcome 2: Young unemployed people benefit from the innovative solutions and models for increasing youth employment and employability.

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COORDINATION BODY FOR GENDER EQUALITY

Training on human rights, gender equality and anti-discrimination for all representatives of public authorities at national level

Strategic/legal framework: Law on Gender Equality, National Strategy for Gender Equality for the years 2016-2020

Project significance: Increase knowledge of public officials (both genders implied) on gender based discrimination and achieving gender equality

Project status: Realized

Value of the investment: 100.000 RSD

Project start date: March 2016

Project end date: December 2016

Resources: Donations

Project description:

Project implies production of curriculum of the training for 16 hours (2 working days) and conducting the training for State administration employees.

National Strategy for Gender Equality (2016- 2020) with Action Plan (2016-2018)

Strategic/legal framework: Law on Gender Equality, National Strategy for Gender Equality for the years 2009 - 2014

Project significance: Improvement of the legal framework related to gender equality in accordance with European and international standards and pursuant to Action plan for Chapter 23

Project status: Realized

Value of the Investment: 500.000 RSD

Project start date: June 2015

Project end date: January 2016

Resources: Donations

Project description:

The Strategy has been harmonized with other national strategies related partly to the improvement of gender equality and status of women to this regard (29 strategies). It has also been harmonized with the priorities as defined in National programme for adoption of EU and UN acquis, specifically with chapters related to the economic status and status of multiple vulnerable groups of women.

Gender equality index

Strategic/legal framework: Law on Gender Equality, National strategy for gender equality

Project significance: Gender equality index represent the EU measuring tool that measures gender equality at the scale of 1 (full inequality) to 100 (full equality) through six domains: knowledge, work, money, health, time and power, and two sub-domains: violence and cross inequalities.

Project status: Realized

Value of the Investment: 1.000.000 RSD

Project start date: June 2015

Project end date: February 2016

Resources: SDC – Swiss Cooperation Office

Project description:

The process of drafting national index for gender equality has been approached to provide sustainable, efficient and respectable measuring instrument to determine status of women and men in Serbia, to contribute to creating public policies in the area of gender equality based on the data and measurements of the achievements in the area of gender equality during a period of time, as well as to enable monitoring process to this regard and to compare Serbia to the EU Member countries. Republic of Serbia, as regards to its accession to European Union, is obliged to, among others, comply also its statistical reporting with European standards.

Including exam subject/content in the framework of current exam subject on gender equality, human rights, international conventions, anti-discrimination into State qualifying exam

Strategic/legal framework: Regulations on State qualifying exam program, Law on Gender Equality, National Strategy for Gender Equality for the years 2016-2020

Project significance: Increased knowledge and awareness of civil servants (both genders implied) on gender equality and measures to achieve equality

Project status: Realized

Value of the Investment: 150.000 RSD

Project start date: March 2016

Project end date: August 2017

Resources: Donations

Project description:

The project implies drafting of exam subjects on gender equality and amending state qualifying exam to include the relevant content

Continuous trainings of lawyers (both genders implied), judges and prosecutors (both genders implied) in the area of protection of human rights, protection against discrimination, interdepartmental, that is, multiple discriminations and suppression of violence against women

Strategic/legal framework: Law on Gender Equality, National Strategy for Gender Equality for the years 2016-2020

Project significance: Increased knowledge of lawyers (both genders implied), judges and prosecutors (both genders implied) in the area of protection of human rights, protection against discrimination, interdepartmental, that is, multiple discriminations and suppression of violence against women

Project status: Realized

Value of the investment: No funds needed

Project start date: January 2017

Project end date: Second and third quarter of 2017

Resources: /

Project description: Implementation of program of training on human rights (including CEDAW Convention, reporting on Convention, recommendation of CEDAW Committee) and obligations as regards to protection against discrimination and multiple discrimination

Increased public awareness on gender equality

Strategic/legal framework: Law on Gender Equality, National Strategy for Gender Equality for the years 2016-2020

Project significance: Decrease of widespread negative gender stereotypes of women and men, impact the change of attitudes towards typical roles of women and man and suppression of gender based violence, specifically against women

Project status: Realized

Value of the investment: 3 million RSD

Project start date: During 2017

Project end date: 2017

Resources: Donations

Project description: Project implies organizing campaigns to promote gender equality and deconstruction of gender stereotypes and roles, promoting examples of good practices; improvement of competence of journalists (both genders implied) and editors (both genders implied) to increase gender sensitivity of reporting and eliminating sexist and misogynistic contents

Support for safe houses in Serbia

Strategic/legal framework: Law on Gender Equality, National Strategy for Gender Equality for the years 2016-2020

Project significance: Suppression of gender based violence, specifically against women; strengthening systematic and comprehensive approach and coordination of institutions and services to prevent violence and protect victims

Project status: Realized

Value of the investment: 10 million RSD

Project start date: June 2017

Project end date: September 2017

Resources: MCTI

Project description:

Ministry of Construction, Transport and Infrastructure supported 10 safe houses for women victims of violence with the total of 10.000.000,00 RSD for reconstruction works, through realization of program for social housing

Improvement of legal framework in the area of gender equality

Strategic/legal framework: Law on Gender Equality, National Strategy for Gender Equality for the years 2016-2020

Project significance: Improvement of legal framework in the area of gender equality in accordance with European and international standards pursuant to the Action Plan for Chapter 23

Project status: Realized

Value of the investment: No additional funds needed

Project start date: 2016

Project end date: December 2017

Resources: -

Project description:

Drafting the Law on Gender Equality by providing the widest possible social consensus of all interested subjects to improve gender equality in Serbia

ONGOING PROJECTS

Gender responsive budgeting

Strategic/legal framework: Law on Gender Equality, National Strategy for Gender Equality for the years 2016-2020

Project significance: Coordination body and Ministry of Finance confirmed with 28 institutions on national level, in the process of drafting Law on Budget of Republic of Serbia for 2016 with projections for 2017 and 2018, to include gender equality aspect and to define an objective or indicator with gender component within the scope of one program or one program activity.

Project status: Ongoing

Value of the investment: No additional funds needed

Project start date: September 2015

Project end date: 2020

Resources: Donations

Project description:

Gender responsive budgeting implies gender analysis of the budget, including gender perspective in all budget processes and restructuring of revenues and expenditures to improve gender equality.

Purchasing 60 panic button systems for health institutions and Social Welfare Centres

Strategic/legal framework: Law on Gender Equality, National Strategy for Gender Equality for the years 2016-2020

Project significance: We introduce panic button systems in all Social Welfare Centres as well as in a certain number of health institutions for more efficient protection of users of social welfare services as well as Centres' employees.

Project status: Ongoing

Value of the investment: 10.000 USD

Project start date: August 2017

Project end date: December 2017

Resources: Donations

Project description:

Coordination Body of Gender Equality supported by the Agency of United Nations for Gender Equality and Empowerment of Women (UN Women) provided 60 panic button systems to be installed in Social Welfare Centres to more efficiently fight against gender based violence.

At the request of the Syndicate of nurses and technicians of Serbia, due to the same reasons, panic buttons have been installed in certain number of Community Health Centres.

Integrated response to violence against women and girls II“

Strategic/legal framework: Law on Gender Equality, Law on suppression of domestic violence, National Strategy for Gender Equality for the years 2016-2020

Project significance:

The development of social and institutional surroundings that shall contribute to zero tolerance and eradication of violence against women in Serbia, by improvement of legal and political framework, strengthening of prevention and mechanisms to assist women surviving violence and improvement of the approach to efficient protection against violence by providing sustainable general and specialized services.

Project status: Ongoing

Value of the investment: 950 thousand EUR

Project start date: September 2017

Project end date: 2018

Resources: SIDA (Swedish International Development Agency)

Project description:

Project shall contribute to:

- change in normative framework
- change of institutional practice and behaviour as regards to violence against women and girls at the national, community and individual level

The project shall, at the operative level, contribute to protection against gender based violence, improvement of service to victims of violence, improvement of criminal prosecution of the perpetrators including allocation of funds from the state budget for general and specialized services for women victims of violence.

The activities anticipated in the project are related to the endorsement of international obligations of Serbia, such as UN CEDAW (Recommendation 23 on violence against women) and Istanbul Convention.

Establishment of institutions – body for gender equality with all public administration bodies at all levels and securing resources and capacities for their functioning

Strategic/legal framework: Law on gender equality, New Law on gender equality, National Strategy for Gender Equality for the years 2016-2020

Project significance: Establishment of institutions and instruments for the achievement of gender equality at all levels to systematically introduce gender perspective in adoption, implementation and monitoring of public policies

Project status: Ongoing

Value of the investment: 12 million RSD per year

Project start date: December 2016

Project end date: 2018

Resources: Budget of Republic of Serbia; local self-government unit; Donations

Project description:

The local self-government units, pursuant to Law on gender equality, in the Republic of Serbia within their scope of jurisdictions secure gender equality and achievement of equal opportunities and are obliged to organize standing working body for gender equality in the scope of their current organization and acts on internal job specifications. Over 100 local self-government has thus established mechanisms for gender equality. Coordination body shall continue to monitor and support the work of local authorities to improve policies of equal opportunities.

Establishment of institutional preconditions to improve gender equality by systematic integration of gender perspective in adoption, implementation and monitoring the results of public policies

Strategic/legal framework: Law on Gender Equality, New Law on Gender Equality, National Strategy for Gender Equality for the years 2016-2020

Project significance: Improvement of strategic documents on national, provincial and local level by implementation of gender analysis of the mentioned documents and placing gender sensitive indicators to monitor their realization and gender sensitive objectives to achieve gender equality

Project status: Ongoing

Value of the investment: 2.250.000,00 RSD

Project start date: 2016

Project end date: 2018

Resources: Donations

Project description:

The project implies analysis of gender gap, regulations and plans: training of the employees in the Republic secretariat for public policies for gender analysis and introduction of gender perspective; production/amendment of instructions and methodologies for external expert support; training of public servants employed in selected departments for implementation of gender analysis, support employees in corresponding Ministries in implementation of gender analysis and compose recommendations; compose of the data base on gender sensitive indicators of budget beneficiaries (both genders implied).

Decrease of sensational media reporting that justifies and normalizes violence against women

Strategic/legal framework: Law on Gender Equality, National Strategy for Gender Equality for the years 2016-2020, Law on Public Information and Media

Project significance: Increasing awareness of inadmissibility of violence against women and influence the intolerance to violence against women and decrease of violence against women and femicide

Project status: Ongoing

Value of the investment: 100.000 RSD per training

Project start date: April 2016

Project end date: December 2016

Resources: Donations

Project description:

Project implies training of editors (both genders implied) of electronic and printed media and members (both genders implied) of REM (Regulatory Authority for Electronic Media) Council on violence against women and acceptable media reporting, establishment of continuous cooperation with women's organizations that keep record and monitor media content on violence against women and femicide as well as training of agency journalists(both genders implied) on violence against women and acceptable media reporting.

Implementation of Action Plan of Strategy for Gender Equality

Strategic/legal framework: National Strategy for Gender Equality for the years 2016-2020

Project significance: Monitoring and implementation of National Action Plan for Gender Equality (2016-2018). Strengthening of dialog of KTRR (Coordination body for gender equality) with public institution, NGO, women's organizations, media.

Project status: Ongoing

Value of the investment: 130.000 EUR

Project start date: 2017

Project end date: 2018

Resources: SDC – Swiss Cooperation Office

Project description:

Intervention focuses on development of capacities and responsibilities for inclusion of gender equality in the Republic of Serbia by strengthening the capacity of Coordination body for gender equality and institutionalization of mechanism of dialogue among all relevant participants, including Coordination body for gender equality, Ministry of European Integration, Social inclusion and poverty reduction Unit, corresponding Ministries, organizations of civil society and media.

Organized campaign for promotion of fatherhood and role of men in parenthood

Strategic/legal framework: National Strategy for Gender Equality for the years 2016-2020, Family Law

Project significance: Increased equality of participation of women and men in parenthood and economy of child care

Project status: Ongoing

Value of the investment: 2 million rsd

Project start date: Beginning 2016

Project end date: End 2017

Resources: Donations

Project description:

Project implies organization of events and media coverage to promote role of men in parenthood

PLANNED PROJECTS

Action document for the support of gender equality in the scope of pre-accession assistance 2016

Strategic/legal framework: Law on Gender Equality, National Strategy for Gender Equality for the years 2016-2020

Project significance: support Coordination body for gender equality and strengthening institutional capacities related to this area, support inclusion of gender perspective in strategic planning and programming of EU funds, support economic empowerment of women

Project status: Approved, realization has not yet commenced

Value of the investment: 2 million EUR

Project start date: 2017

Project end date: 2020

Resources: Donations

Project description:

Coordinating body for gender equality, cooperating with Ministry of European Integration in UN Women, has prepared Action documents, submitted to EU Delegation in May 2016.

Program related to gender equality is a part of wider Action document „European Integration Facility“, the value of which is 23.600.000 EUR.

Purchase of medical equipment for multiple discriminated groups of women

Strategic/legal framework: Law on Healthcare, National Strategy for Gender Equality for the years 2016-2020, National program for health protection of women, Strategy for incentive of birth

Project significance: Improvement of availability of health services for disabled women and support motherhood of disabled women; improvement of reproductive and general health of multiple discrimination group of women

Project status: In preparation

Value of the investment: 800.000 EUR

Project start date: 2017

Project end date: 2017

Resources: Donations

Project description:

Purchase of gynaecology chairs for disabled women; purchase of mobile mammography; purchase of off-road vehicles

Foundation of alimentary fund to support single mothers and fathers

Strategic/legal framework: European Convention for Protection of Human Rights, Strategy for prevention and protection against discrimination

Project significance: Improved economic status of women and men living alone with children. Decreased rate of child poverty.

Project status: In preparation

Value of the investment: 10 million EUR per year

Project start date: 2017

Project end date: 2018

Resources: Donations

Project description:

Project implies foundation of alimentary fund as a program to support single parents.

Establishment of data base on women in countryside and disposition of resources per gender, at the local level

Strategic/legal framework: National Strategy for Gender Equality for the years 2016-2020

Project significance: Increased access to resource for agriculture production

Project status: In preparation

Value of the investment: 500.000 RSD

Project start date: 2017

Project end date: 2018

Resources: Donations

Project description:

Project implies establishment of base of available data on use of resources for agriculture production and land per gender.

Establishment of Regional office for gender equality for Western Balkans and Turkey

Strategic/legal framework: National Strategy for Gender Equality for the years 2016-2020

Project significance: Promotion, support and improvement of sustainable cooperation related to gender equality, especially understanding, peace and tolerance

Project status: In preparation

Value of the investment: 2.000.000 EUR

Project start date: 2017

Project end date: 2020

Resources: Donations

Project description:

Project implies establishment of Regional office for gender equality for Western Balkans and Turkey, with the objective of:

- Promotion of principle of gender equality, differences, inclusions, intercultural and democratic values
- Support the improvement of common policies, activities and state measures related to gender equality
- Empowerment of women through generating and exchange of information, idea, skills and education of gender equality
- Creating possibilities and support the realization of common regional activities

Operative body for realization of NAP (national action plan) – Resolution 1325 Women, peace and security

Strategic/legal framework: National Strategy for Gender Equality for the years 2016-2020

Project significance: Increase of representation of women in defence and security and their influence to issues related to peace and security

Project status: In preparation

Value of the investment: 2.000 000 RSD

Project start date: 2017

Project end date: 2020

Resources: Donations

Project description:

Realization of NAP that includes general and specific goals, activities that should ensure effective protection of women, girls and little girls in peace, post-conflict recovery of the society and during war, multinational activities, measures and activities directed to the change of gender stereotypes awareness of citizens and members of security sector by permanent education and informing, conducting media campaigns, organization of professional gatherings.

Research and studies on participation of women at decision-making positions in scientific-research and educational institutions

Strategic/legal framework: National Strategy for Gender Equality for the years 2016-2020

Project significance: Improvement of status of women in science and high education, specifically related to science and technical science.

Project status: In preparation

Value of the investment: 14.000 EUR

Project start date: 2017

Project end date: 2018

Resources: SDC – Swiss Cooperation Office

Project description:

Research and composure of studies should, in the long term, contribute to promotion of principle of gender equality in all aspects of scientific and educational works and consequently improve the position of women in science and high education and development of their carriers, specifically women engaged in the science and technical – technological science and finally to development of strong, reliable and well positioned scientific and research community that significantly contributes to social-economic and political reform processes.



DOING BUSINESS



Introduction

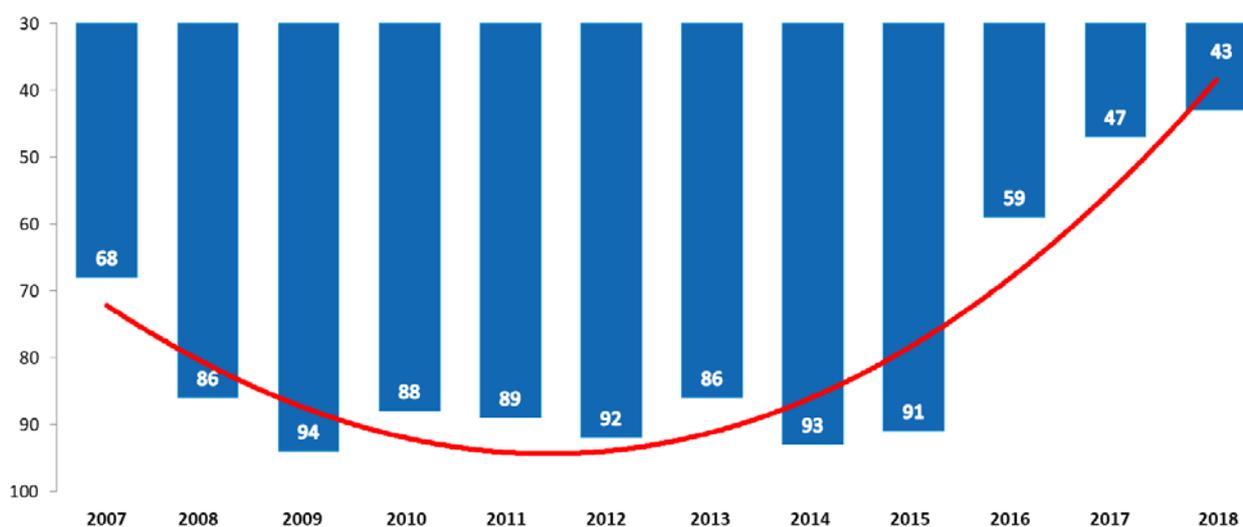
Doing business represents World Bank annual report for grading and comparing business conditions in 190 countries of the world. Doing business does not include all business conditions such as the size of the market, the quality of education or citizens' solvency but it aims to 10 key areas that result from State policies and the method of their implementation. The upgrade on Doing business list presents the fact that the Laws governing business ambient have improved as regards more qualitative and efficient implementation and it is for the benefit of domestic economy and foreign investments.

Strengthening Serbian competitiveness

World Bank monitors business conditions in 190 economies, through 10 areas: Starting Business, Dealing with Building Permits, Getting Electricity, Registering Property, Getting Credit, Protecting Minority Investors, Paying Taxes, Trading Across Border, Enforcing Contracts and Resolving Insolvency.

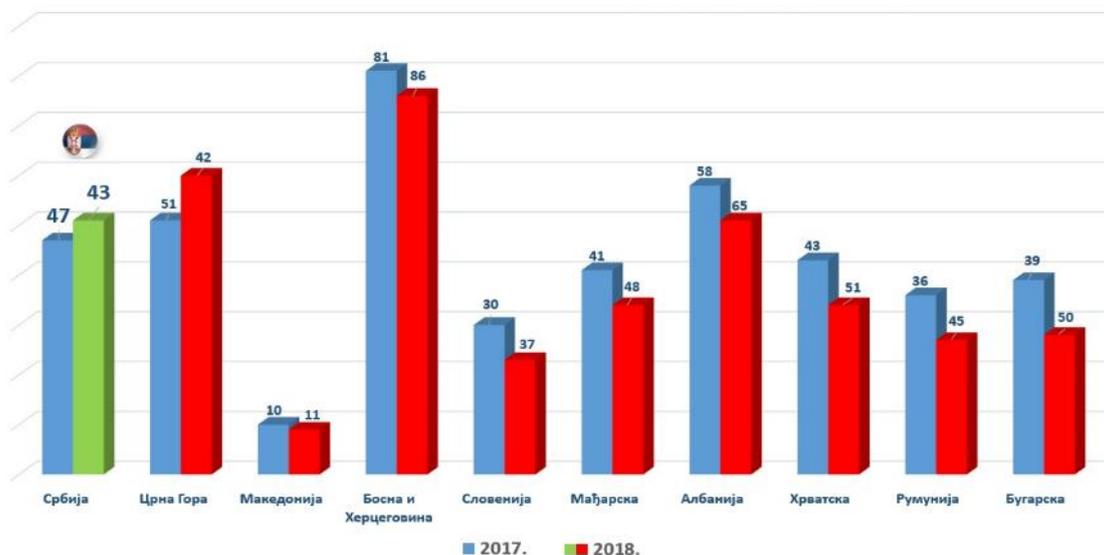
Joint Group for Improving Serbia's Position on the World Bank's Doing Business List (hereinafter Joint Group) has been established on 20th December 2014 with a task to define concrete measures to improve business surroundings in Serbia. The Joint Group is presided by Deputy Prime Minister and Minister of Construction, Transport and Infrastructure of Government of Republic of Serbia, Zorana Mihajlović.

Serbia is ranked 43rd, according to 2018 report, considering the ease of doing business. This represents the best results as of 2007 when our country debuted the list. Between the years of 2007 and 2014 Serbia advanced one year while deteriorated the next. Serbia has been continuously advancing as of establishment of Joint Group up to the report for 2015, that is, during the past three years and it advanced cumulatively to rank 48. This year Serbia has achieved the advance of 4 ranks in total.



Serbia's Position on the World Bank's Doing Business List

As regards to the countries of the region, Serbia currently precedes BiH (86), Albania (65), Croatia (51), Hungary (48) and Romania (45). However, it follows Montenegro (42), Slovenia (37) and Macedonia (11).



Business conditions - Serbia rank in the region

(Serbia, Montenegro, Macedonia, Bosnia and Herzegovina, Slovenia, Hungary, Albania, Croatia, Romania and Bulgaria)

Assessment of business conditions per areas

Serbia has been upgraded to the first 10 countries of the world as regards dealing with building permits. This is the best result and the greatest improvement we have achieved this year (from rank 36 to 10). We have climbed up over 176 countries and moved from the bottom to almost the top of the list as of 2015 up to today as regards building permits.

We have advanced in the area of starting business. The duration of this procedure in Serbia is only 5,5 days. The slight advance has been noted in the area of the enforcing contracts. We have achieved an excellent result, the same as last year, in the area of trade across border (rank 23rd). Thus, the duration for export customs procedure is 6 hours and for import 7 hours, as indicated in the World Bank assessment.

The lowest rank relates to the area of getting electricity (96th) and the duration of this procedure is 125 days.

Paying taxes follows (82nd) that with an annual duration of 225,5 hours and then protecting minority investors (76th).

The flowing areas are also worse than the best world practices: enforcement of contracts with the duration of 635 days and resolving insolvency with the duration of 2 years.

Indicator	Rank	
	2018	2017
Dealing with Building Permits	10	36
Trade Across Border	23	23
Starting Business	32	47
Resolving Insolvency	48	47
Getting credit	55	44
Registering Property	57	56
Enforcing Contracts	60	61
Protect Minority Investors	76	70
Paying Taxes	82	78
Getting Electricity	96	92
TOTAL	43	47

Possibilities of improvement

Starting business: Introduce electronic registration in Business Registers Agency, simplify the procedure of opening bank accounts; terminate the obligation to have stamps.

Dealing with building permits: Connect ePermits system with public notaries, tax authority and cadastre. Harmonize departmental regulations with the Law on Planning and Construction. Conduct more efficient work of public enterprises that issue condition for design and connection and adjust their fees to actual costs. Decrease costs of obtaining exploitation permit.

Enforcement of contract: Improve infrastructure of judicial network, monitor their compliance with the prescribed deadlines and eliminated the misuse of processes.

Registering property: Establish updated e-cadastre and enable on-line submission of requests for registering, strengthen the role of public notaries, decrease the registering costs.

Getting credits: Expand the scope of information of the credit bureau (include data of utility services and mobile operators) and establish unique legal framework as regards collaterals.

Trade across border: Enable efficient implementation of NCTS (new customs transit system) of the transit procedure by the Customs. Introduce e-customs.

Getting electricity: Decrease costs and deadlines for connection to electric power distribution network and eliminate overlapping procedures. Harmonize with the Law on Planning and Construction.

Protecting minority investors: Increase publicity of information on turnover of securities as well as publicity and availability of the data on management of shareholding companies.

Paying taxes: Enable electronic property tax return and define the conditions for single payment of this tax. Eliminate fee for environmental protection and improvement. Integrate local utility tax to other incomes LC.

Resolving insolvency: Provide higher authorities to creditors when selecting administrative receiver (at the begging of the bankruptcy procedure), introduce higher transparency of information in bankruptcy procedure for all interested creditors.

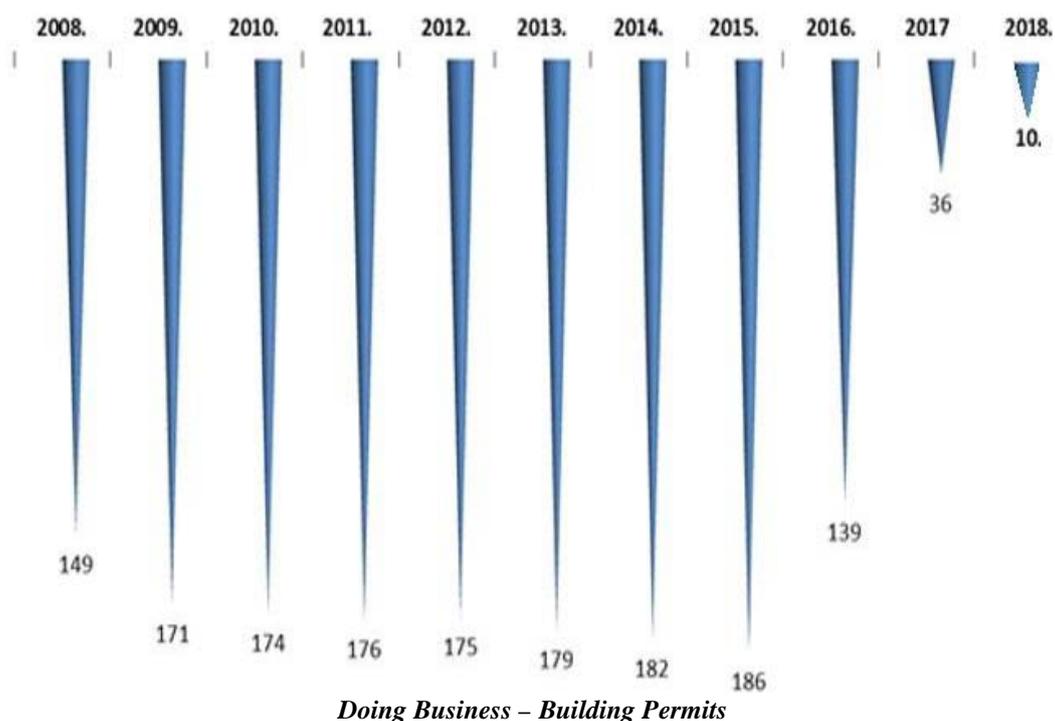
ACTIVITIES OF THE MINISTRY OF CONSTRUCTION, TRANSPORT AND INFRASTRUCTURE ON ADVANCING POSITION OF SERBIA ON DOING BUSINESS LIST

REFORM OF DEALING WITH BUILDING PERMITS

The reform in the area of construction and issuing construction documents has been introduced by Law on Amendments to the Law on Planning and Construction, effective as of 17th December 2014. Thus, the legal base as regards to building permits has been created.

As regards to previous system, suggested solutions define releasing the investors from obligation to obtain all those evidence already in the possession of State or other administrative authority, provided the authority competent for issuing building permits has obtained them. Our citizens and investors were able to notice this change first. Introducing the system of unified procedure resulted in saving time, possibility to monitor the files in each phase of the procedure and all costs of the procedure have been reduced to actual costs borne by the authorities conducting them.

The best indicator of the effects of new Law on Planning and Construction is shown in the following chart. Serbia advanced for 139 ranks in the issue 2008 to the issue of 2018 and 176 ranks in comparison to the year 2015.



Duration of dealing with building permits following the reform

Procedure	Average duration in work days
Location requirements	16
Building permits	6
Resolutions defined in Article 145.	6
Exploitation permit	8

It should be noted that duration of dealing with building permits, prior to reform and introducing electronic system CEOP, have been 264 days.

Active construction sites

There are currently **14.102 active construction sites** in the Republic of Serbia and it represents an increase of 113,95% as compared to 31st December 2016 when there were 6.591 active construction sites. This data indicates the significance of the reform in the area of construction, its contribution to the realization of investments and new employments.

REFORM OF THE PROCEDURE OF REGISTERING PROPERTY RIGHTS (CADASTRE REFORM)

Status:

Currently, a person purchasing real estate has to “certify” the contract with the notary (public notary deed). The buyer must, to do so, first obtain the excerpt from cadastre and present it to the notary. Following notaries’ certification, the buyer provides this contract to RGZ (Republic Geodetic Authority) for registration and then to the Tax Administration of Republic of Serbia (PURS) to enable them to determine the tax on absolute rights transfer and then register property tax to the local tax administration office. Thus, a person has to attend minimum 5 counters: RGZ – public notary – RGZ again – PURS – Local tax administration office.

The concept of the reforms is as follows:

The reform defines the following procedure: public notary inspects real-estate cadastre, then certifies purchase and sale contract and then digitalize the contract, certifies it electronically and send it electronically to the cadastre ex officio –**thus the registration is completed**; the cadastre upon receipt of contract provided by notary, forwards it ex officio to Tax Administration and local tax administration office. Therefore, the **citizen instead of attending 5 counters has to attend one counter – notary**. Furthermore, the propositions that the public notary on sending the contract sends also one questionnaire of **the value of the real-estate** to the cadastre based on which the cadastre may conduct mass evaluation of the real-estate. This would lead to simplified activity of Tax Administration and automation system trough cadastre.

Evaluation of an upgrade on DB list:

		Registering property			
	Number of procedures	Number of days	Costs	Quality	Place
Current place – DB 2018	6	21	2.8	18	57
Expected place in October 2018 – DB2019	3	15	2.7	18	32
		Provided that the cadastre reform: 1) eliminates visit to RGZ before notary, 2) eliminate procedure of tax on absolute rights transfer (the tax remains but the Resolution is determined ex officio), 3) decrease deadlines for RGZ 4) does not increase costs			
ONCE the whole reform is accepted	Number of procedures	Number of days	Costs	Quality	Place
	2	10	2.7	20	17

THANK YOU FOR YOUR ATTENTION

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Tenders SERBIA

n	Stato	Titolo	Descrizione	Data di pubblicazione	Scadenza	Tipo di appalto	Finanziamento	Budget	Settore
1	ANTEPRIMA GRANDI PROGETTI	BEI - Ammodernamento della linea ferroviaria Nis-Dimitrovgrad	Il progetto in oggetto, avrà un costo totale stimato a circa 250 milioni di euro e si svolgerà in 4 fasi: 1) Fase A2: Sezione Sicevo - Stanicenje (47,5 km), ricostruzione e ammodernamento - opere civili e ricostruzione binari ferroviari, lavori preparatori per elettrificazione e segnalazione / telecomunicazioni; 2) Fase A3: Sezione Stanicenje - Dimitrovgrad (32,5 km), ricostruzione e ammodernamento - opere civili ricostruzione binari ferroviari, lavori preparatori per elettrificazione e segnalazione / telecomunicazioni; 3) Fase A4: Sezioni Crveni Krst - collegamento con circonvallazione intorno alla città di Nis (6 km) e Sicevo - Dimitrovgrad (80 km), elettrificazione e segnalazione / telecomunicazioni; 4) Fase B: Circonvallazione della città di Nis (22 km), linea ferroviaria della singola pista - opere civili e ricostruzione binari ferroviari, elettrificazione e segnalazione / telecomunicazioni. I bandi di gara saranno pubblicati in linea con il seguente calendario: Fasi A2 + A3: 3° trimestre 2018; Fase A4: 1° trimestre 2019; Fase B: 2° trimestre 2019.	27/06/2017	—Fasi A2+A3: Q3 2018; —Fase A4: Q1 2019; — Fase B: Q2 2019.	Lavori	125 mil eur (BEI) e di 45 mil eur (BERS) +WBIF 65 mil eur, + dal bilancio della Serbia verranno allocati altri 15 mil eur (acquisizione di terreni e preparazione documentazione progettuale).		Trasporti/Infrastrutture
2	ANTEPRIMA GRANDI PROGETTI	Stazione Ferroviaria Zemun (adibita all'uso dei passeggeri)	La società pubblica "Serbia Treno"SpA (Srbija Voz) intende avvalersi di un finanziamento della Banca europea per la ricostruzione e lo sviluppo per il progetto di ammodernamento e ricostruzione della Stazione Ferroviaria Zemun. Il valore complessivo del progetto che richiederà l'acquisto di servizi, beni e lavori è stimato a circa 47 milioni di euro. Le attività previste comprendono: costruzione di tutte le strutture - binari, servizi, attrezzature e installazioni necessarie per il servizio dei passeggeri presso la Stazione Ferroviaria Zemun, e ricostruzione e riparazione dell'infrastruttura esistente e completamento delle opere incompiute. La procedura di gara per il presente contratto dovrebbe iniziare nel terzo/quarto trimestre del 2017. L'intera procedura sarà espletata con la piattaforma telematica per l'e-Procurement (ECEPP) del cliente EBRD.	24/07/17	23/07/18	Lavori, Servizi, Fornitura di Beni	BERS	47 MILIONI EUR	Infrastrutture
3	ANTEPRIMA GRANDI PROGETTI	"SMATSA Aggiornamento di sistema per la navigazione aerea" - Programma SUSAN	La società per la gestione di servizi di traffico aereo in Serbia e in Montenegro "SMATSA"SpA ("Serbia and Montenegro Air Traffic Services SMATSA" Llc) intende avvalersi di un finanziamento della Banca europea per la ricostruzione e lo sviluppo (BERS) e della Banca europea per gli investimenti (BEI) per la realizzazione di un progetto di aggiornamento del sistema di controllo del traffico aereo. Il valore complessivo del progetto che comprende l'affidamento di servizi, lavori e forniture di beni è stimato a 74,15 milioni di euro. Il progetto proposto prevede i lavori di costruzione di un annesso all'esistente centro di controllo del traffico aereo di Belgrado, la costruzione di una nuova torre di controllo del traffico aereo presso l'aeroporto di Belgrado, così come la costruzione di una torre di controllo all'aeroporto di Nis.	14/08/2017	quarto trimestre 2018	Servizi, Forniture, Lavori	BERS, BEI	74,15 milioni di EUR-valore complessivo	Trasporti/Infrastrutture

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4	ANTEPRIMA GRANDI PROGETTI	<p>Ricostruzione del viale Kneza Milosa e costruzione di un parcheggio sotterraneo (Reconstruction of Kneza Milosa boulevard and construction of an underground parking)</p>	<p>La città di Belgrado intende avvalersi dell'estensione di un finanziamento della Banca europea per la ricostruzione e lo sviluppo per la realizzazione di un progetto volto a migliorare l'infrastruttura dei trasporti pubblici a Belgrado.</p> <p>L'estensione del progetto, che ha un costo totale stimato pari a 17,715 milioni di euro, richiederà l'affidamento dei seguenti lavori e servizi di consulenza:</p> <ul style="list-style-type: none"> - Ricostruzione del viale Kneza Milosa e costruzione di un parcheggio sotterraneo - Supervisione del contratto di lavori edili "Ricostruzione del viale Kneza Milosa e costruzione di un parcheggio sotterraneo" 	17/08/17	17/08/18	Servizi, Forniture, Lavori	BERS	17,715 milioni di EUR-valore complessivo	Infrastrutt ure/Costru zioni
5	ANTEPRIMA GRANDI PROGETTI	<p>Ricostruzione delle vie: Kraljice Marije - 27. Marta - Dzordza Vasingtona - Cara Dusana (Reconstruction of streets Kraljice Marije - 27. Marta - Dzordza Vasingtona - Cara Dusana)</p>	<p>La città di Belgrado intende avvalersi dell'estensione di un finanziamento della Banca europea per la ricostruzione e lo sviluppo per la realizzazione di un progetto volto a migliorare l'infrastruttura dei trasporti pubblici a Belgrado.</p> <p>L'estensione del progetto, che ha un costo totale stimato pari a 20,685 milioni di euro, richiederà l'affidamento dei seguenti lavori e servizi di consulenza:</p> <ul style="list-style-type: none"> - Ricostruzione delle seguenti vie in centro: Kraljice Marije - 27. Marta - Dzordza Vasingtona - Cara Dusana - Supervisione del contratto di lavori edili "Ricostruzione delle vie: Kraljice Marije - 27. Marta - Dzordza Vasingtona - Cara Dusana" 	17/08/17	17/08/18	Servizi, Forniture, Lavori	BERS	20,685 milioni di EUR-valore complessivo	Infrastrutt ure/Costru zioni
6	ANTEPRIMA GRANDI PROGETTI	<p>Acque di Belgrado ("Belgrade Water")</p>	<p>La municipalizzata che eroga i servizi di acquedotto e fognatura di Belgrado (Javno komunalno preduzece Beogradski vodovod i kanalizacija), in qualità di unico fornitore di acqua potabile nella città di Belgrado, intende avvalersi di un finanziamento della Banca europea per la ricostruzione e lo sviluppo per la realizzazione di un progetto volto a migliorare l'approvvigionamento idrico a Belgrado.</p> <p>Il costo totale stimato del progetto è di 14,5 milioni di euro e sarà erogato in due tranche.</p> <p>Il progetto prevede l'affidamento dei seguenti lavori e forniture, all'interno della Tranche 2: (Il valore stimato della Tranche 2 è di EUR 7,3 milioni).</p> <ul style="list-style-type: none"> - Riqualificazione dell'impianto di trattamento delle acque "Jezero" - Apparecchiature elettriche ed elettroniche per la stazione di pompaggio dell'acqua "Sava" 	18/08/17	18/08/18	Servizi, Forniture, Lavori	BERS	14,5 milioni di EUR-valore complessivo	Infrastrutt ure
7	ANTEPRIMA GRANDI PROGETTI	<p>Progetto autostradale per il corridoio X</p>	<p>Il progetto proposto ha un valore totale stimato di 50 milioni di euro e prevede l'approvvigionamento dei seguenti beni, lavori e servizi:</p> <ul style="list-style-type: none"> Ammodernamento dei tratti dell'Autostrada E75 Ammodernamento dello svincolo di Batajnica sull'Autostrada E75 Costruzione dello svincolo di Gramadja sull'Autostrada E75 Progettazione e costruzione di un centro di controllo regionale Costruzione di un nuovo tratto della strada statale e risanamento dei tratti esistenti delle strade statali di collegamento con il Corridoio X Nis - Dimitrovgrad (Autostrada E80) Servizi di consulenza: Supervisione di progettazione, lavori di costruzione e controllo di sicurezza; Servizi di assistenza tecnica 	14/12/2017	13/12/2018	Lavori, Forniture, Servizi	BERS		Trasporti/I nfrastruttu re

Tenders SERBIA

8	ANTEPRIMA GRANDI PROGETTI	Serbia-Novi Sad: Servizi architettonici, di ingegneria e pianificazione	Il Segretariato Provinciale per l'energia, la costruzione e il trasporto (Vojvodina, Serbia) ha pubblicato un avviso di preinformazione senza indizione di gara per l'affidamento di servizi architettonici, di ingegneria e pianificazione. Nello specifico, si tratta di servizi relativi alla stesura della documentazione tecnica per il progetto: Elaborazione di documentazione tecnica di Subotica - Baja Railway Line (sviluppo e completamento del progetto preliminare per la sezione ferroviaria a Subotica - confine della Serbia con l'Ungheria (direzione Csikéria) e progetto definitivo per la sezione ferroviaria al confine dell'Ungheria con la Serbia - Baja).	13/03/2018	24/04/2018	Servizi	IPA	3 030 000,00 EUR, IVA esclusa	Infrastrutture
9	OPEN	Modernizzazione del sistema di movimentazione delle ceneri nella centrale termica Nikola Tesla A	Il progetto è suddiviso in sei (6) diversi sottosistemi: sistema di movimentazione interna delle ceneri volanti, sistema di movimentazione interna delle ceneri pesanti, trattamento delle ceneri di fondo e bunker di raccolta, sistema esterno (trasporto e smaltimento dei liquami), impianti elettrici e di controllo, civili e idrotecnici	12/04/18	05/06/18	Servizi	KfW banca tedesca di sviluppo *(45 mil EUR) + EPS (21 mil EUR)		Energia
10	OPEN	Serbia-Novi Sad: Lavori di costruzione di chiuse su canale	Oggetto del contratto sono i lavori per la ricostruzione delle chiuse sul canale di Bezdán e lavori per la riparazione e l'ammmodernamento del magazzino / deposito e l'adeguamento della chiusa sul canale Šebešfok. Tutte le opere saranno realizzate in 2 sedi nel distretto di Zapadna Backa, Provincia Autonoma di Vojvodina, in conformità con la legge serba.	28/04/2018	29/06/2018	Lavori	Unione europea (Direttiva 2014/24/UE)		Infrastrutture/Costruzioni
11	OPEN	Serbia-Belgrado: BERS - Repubblica di Serbia Programma per la ricostruzione di piccole centrali idroelettriche	Società pubblica "EPS" (industria dell'energia elettrica serba) ha pubblicato un bando di gara relativo alla costruzione di due nuove piccole centrali idroelettriche in Serbia: Čelije SHPP e Rovni SHPP. Inoltre, lo scopo del contratto comprende la fornitura di apparecchiature elettriche e meccaniche (incluse le turbine) e la loro installazione. La descrizione dettagliata delle nuove piccole centrali idroelettriche che devono essere costruite dal contraente selezionato è fornita nella documentazione di gara. La firma del contratto è prevista per il III trimestre del 2018, mentre i lavori dovrebbero essere completati entro 62 settimane.	27/4/2018	02/07/18	Lavori, Forniture	BERS		Infrastrutture/Energia
12	OPEN	JSC Serbia Railways (Ferrovie serbe SpA)	Società per azioni "Infrastruttura delle Ferrovie Serbe", intende avvalersi di un prestito della Banca europea per la ricostruzione e lo sviluppo per un progetto finalizzato alla riabilitazione e alla modernizzazione di tratti ferroviari lungo il corridoio ferroviario X e alla riabilitazione del tratto ferroviario Belgrado-Rakovica-Resnik e di altre infrastrutture. Il progetto proposto, che ha un costo complessivo stimato pari a 91,5 milioni di euro, richiede l'acquisto dei seguenti lavori, beni e servizi: <ul style="list-style-type: none"> - Ricostruzione della sezione Jajinci - Mala Krsna e riabilitazione della stazione Mala Krsna; - Riabilitazione di infrastrutture elettrotecniche sul nodo ferroviario di Belgrado e sulle sezioni Stara Pazova - Šid, Resnik - Lapovo e Mala Krsna - Velika Plana; - Supervisione delle due componenti di contratto di cui sopra; - Sistema informativo ferroviario che permette di visualizzare dati in tempo reale su arrive, partenze, orari e comunicazioni di servizio. La pubblicazione dei bandi di gara per i contratti di cui sopra è prevista tra il secondo ed il terzo trimestre del 2018.	18/05/2018	17/05/2018	Lavori, Forniture, Servizi	BERS	91.5 milioni EUR	Trasporti- Infrastrutture Ferroviarie



ITALIAN TRADE AGENCY

ICE - Italijanska agencija za spoljnu trgovinu
Odeljenje Ambasade Italije za promociju privredne saradnje

Ufficio di Belgrado

**PROGETTI IN PROGRAMMA SEGNALATI DAL MINISTERO DELL'EDILIZIA, TRASPORTI E
INFRASTRUTTURE DI SERBIA PER I QUALI LE GARE SARANNO BANDITE NEI PROSSIMI 18
MESI**

**PLANNED PROJECTS FOR WHICH PUBLIC CALLS SHALL BE CONDUCTED
IN THE NEXT EIGHTEEN MONTHS**

Construction of the Intermodal Terminal in Belgrade (Batajnica)

- Estimated value of works - EUR 11,713,136 (EUR 9,956,165 from the EU + EUR 1,756,971 co-financing by Serbia)
- The Financial Agreement for the IPA 2015 Programme has been signed on 29 December 2016.
- The signing of the Contract is expected by the end of 2018/during 2019.
- Planned duration of Works and Supervision Contract: 30 months
-

Modernization of the railway section Niš - Brestovac - (23,4 km)

- Estimated value of works - EUR 59,818,282 (EUR 44,078,644 from the EU + EUR 15,739,638 co-financing by Serbia)
- The Financial Agreement for the IPA 2015 Programme has been signed on 29 December 2016.
- Contracting is expected in 2019.
- Planned duration of the Project - 3 years.

Rehabilitation of the section Jajinci - Mala Krsna with the renovation of the Mala Krsna station under the EBRD loan - (59 km)

- The estimated value of the investment - EUR 40,000,000

Rehabilitation with the preparation for the electrification of the section Sicevo-Dimitrovgrad as part of the reconstruction and modernization of the Niš-Dimitrovgrad railway line (23,4 km)

- A Grant Agreement in the amount of EUR 44,7 million has been signed for this component
- Financing of the rest of the value of works - EIB loans in the amount of EUR 134 million and from the budget of the RS.
- **Electrification and equipping of the railway line with signal-safety (SS) and telephone-telecommunication (TT) devices from Niš to Dimitrovgrad, - (86 km)..**



ITALIAN TRADE AGENCY

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Ufficio di Belgrado

- Grants from WBIF in the amount of EUR 27,777,000 have been approved for this component.
- Financing of the rest of the value of works - EIB loans in the amount of EUR 134 million and from the budget of the RS.

Adaptation of the Lead Ship in the Composition of HEPS "Djerdap 1"

- The Project is partially financed from the Connecting Europe Facility (CEF) funds - 40%, with the remaining 60% provided from the Framework Loan for the Development of River Transport Infrastructure with the EIB, the conclusion of which is expected by August 2018.
- Implemented and planned activities:
- The Agreement for the provision of grant funds from the Connecting Europe Facility (CEF) Fund has been signed on 24 October 2017 between MCTI and INEA.
- The Environmental Impact Assessment Study has been adopted on 17 April 2018.
- The technical documentation has been adopted in December 2017.
- The tender documents for the implementation of the procedure for the selection of the contractor and supervisor are under preparation.
- In accordance with the PRAG procedures, the Prior Information Notice has been published in March 2018
- The publication of the Contract Notice with the tender dossier for the Works Contract is expected in May, and for the Supervision Contract in June 2018. The conclusion of Works Contract is expected by 1 November, and for Supervision Contract by mid-December 2018.
- The deadline for the implementation of the Project is December 2020.

Expansion of capacities of the terminal for break bulk and dry bulk cargo at the Port of Smederevo

- The estimated value of works on the construction of the Port - EUR 93 million
- The estimated value for the construction of port infrastructure - EUR 44 million
- The commencement with the works on the construction of port infrastructure - November 2019.
- The implementation of the procedure for awarding port concession for the construction of port infrastructure, maintenance of port infrastructure and port management is expected in mid-2019.



REPUBLIC OF SERBIA
**MINISTRY OF CONSTRUCTION,
TRANSPORT AND INFRASTRUCTURE**

The importance of the roads

- ▶ Roads are the backbone of social and economic activities within each state. Traffic connectivity is the basic factor of competitiveness, therefore the quality of the road network aids Serbia in its effort to become an export oriented economy and to reap the benefits from transit traffic. This is the reason Serbia is constantly working and investing significant energy and resources for the development and improvement of the road network
- ▶ In the period from 2000 up to the present, approximately 280 km of highway and about 140 km of semi-highway have been constructed, of which close to 195 km of highway in the period from 2013 to late 2017.
- ▶ Approximately EUR 307 billion (about EUR 2.55 billion) has been invested in the construction and maintenance of state roads in the past 20 years, of which in the last 5 years (2013-2017) around RSD 99 billion (approximately EUR 825 million) .

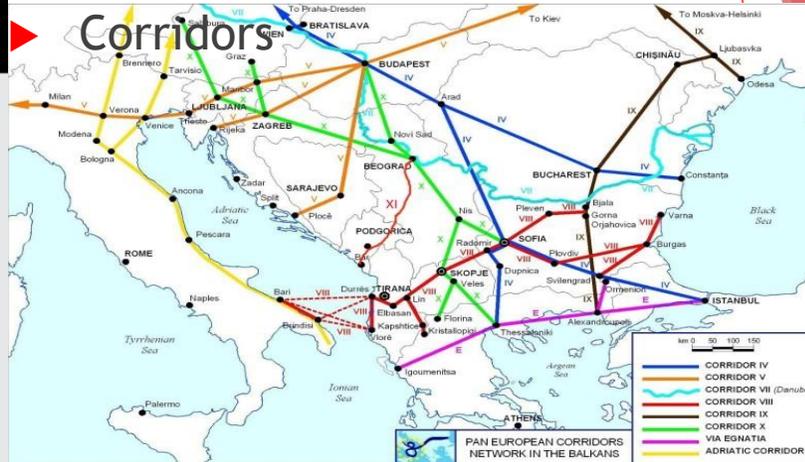
Sector targets

- ▶ **Increase transport efficiency and improve transport safety**
- ▶ **Achieving sustainable development**
- ▶ **Enabling the Republic of Serbia to use its geographical position for further development.**
- ▶ **Reconstruction of roads and improvement of the state of infrastructure.**
- ▶ **Roads are at the same time an integrating factor for the national and regional area and a disintegrating factor for the local area, meaning local community.**

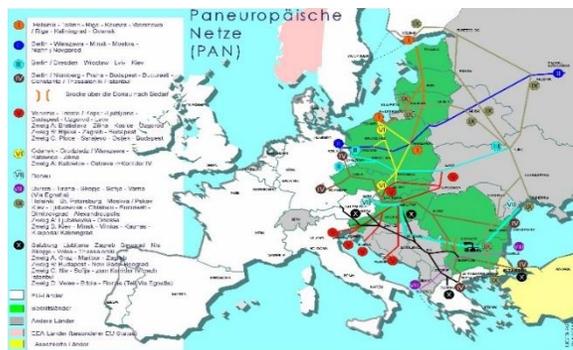
- ▶ Serbia is at the crossroads of vital roads connecting the East and West, as well as the southern part of Europe with the European Union. The road network in Serbia is relatively well developed in terms of density, but it is in terms of quality and performance below European standards, which diminishes its competitiveness in the field of business and investment.
- ▶ In Serbia, as in other European countries, road transport is the main mode of transport.
- ▶ The altitude of the road network is between 30 and 1700 m.
- ▶ The basic road network was built between 1962 and 1975. Toll collection is applied on 634 km of the highest-ranking roads.



Important European corridors



- Corridor X is the most crucial road on the territory of the Republic of Serbia, which connects Austria, Slovenia, Hungary, Croatia, Serbia, Bulgaria, FYR Macedonia and Greece. It includes branches Xb (Belgrade-Hungarian border) and Xc (Niš-Bulgarian border)
- Through the construction of Corridor X, general acceleration of transit traffic shall be achieved, the level of services will be improved, while international trade flows and passenger transport shall be facilitated. Corridor X shall have a positive impact on commercial and trade activities in the region and will contribute to regional development and cohesion of the wider Balkans and Europe.



Strategic traffic routes - SEETO network in the Republic of Serbia

- ▶ **Corridor X:** Batrovci-Belgrade-Preševo (480 km)
- ▶ **Corridor X B:** Horgoš - Belgrade (200 km)
- ▶ **Corridor X C:** Niš - Dimitrovgrad (110 km)
- ▶ **Corridor XI, E 763:** Belgrade - Boljare (270km)
- ▶ **Route 3:** Kotroman - Užice (54 km)
- ▶ **Route 4:** Belgrade - Vatin (105km)
- ▶ **Route 5:** Pojate - Kruševac - Zaječar (215km)
- ▶ **Route 6 A:** Špiljani - Banja (25 km)
- ▶ **Route 7:** Niš - Merdare (100 km)
- ▶ **Route 9a:** Novi Sad - Ruma - Loznica - Zvornik (150 km)
- ▶ The total length of the SEETO network (Core + Comprehensive) in the Republic of Serbia amounts to approximately 1700 km



Road network in Serbia

Category of the state road	Length
IA class - highways	781,633 km
IB class	4.486,575 km
IIA class	7.783,439 km
IIB class	3.169,478 km

Roads categorised by relevance and type of roadway, by the end of 2015

km

	In total	According to relevance			Type of roadway		
		State road I category	State road II category	Municipal roads	Concrete, asphalt and cube	macadam	earthen
The Republic of Serbia	44995	4804	10951	29240	29745	7685	7565
Belgrade region	5814	181	527	5106	3125	17	2672
Vojvodina region	5954	1315	1950	2689	5448	54	452
Region of Šumadija and Western Serbia	18861	1803	4137	12921	11772	5170	1919
Region of South and East Serbia	14366	1505	4337	8524	9400	2444	2522

Ongoing projects

▶ CORRIDOR X

- Project E-75, south brach Nis – Macedonian border
- Project E-80, east branch Nis - Bulgarian border

▶ Route 4

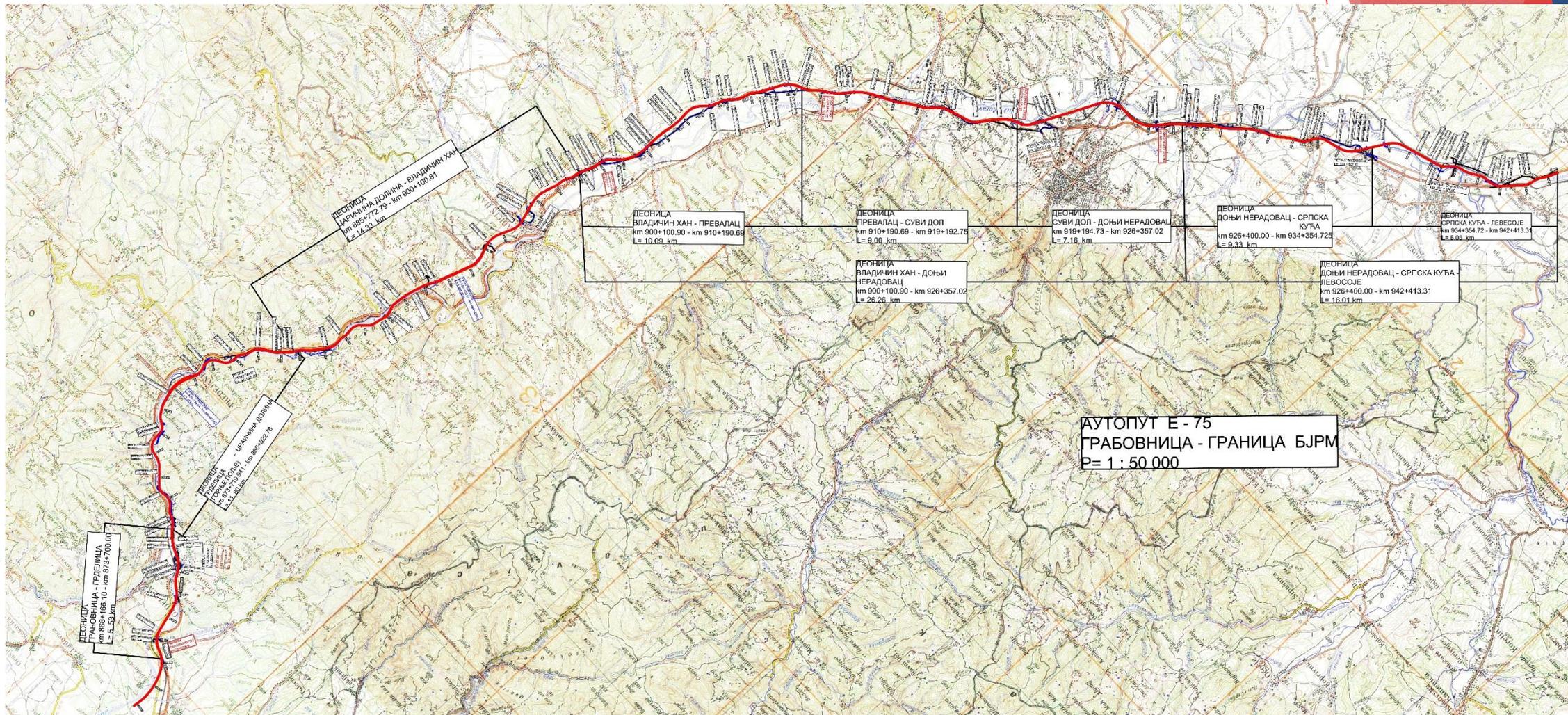
- Project E-763 Obrenovac-Ub, Lajkovac-Ljig
- E -763 Surcin – Obrenovac
- E -763 Preljina - Pozega

▶ **Belgrade by pass**

Ongoing project

Corridor X, E-75 south brach Nis – Macedonian border

- ▶ Investment value: 415,000,000 EUR
- ▶ Total length: 74.4 km
- ▶ Starting date of project: January 2011
- ▶ Project completion date: 2018
- ▶ Contractor: TERNA SA/Azvi SA, TADDEI/JV TRACE Mostovik / Consortium Alliance X / JV: “Integral inženjering” PLC, “INTER-KOP Mišar” and “Prijedorputevi” / JV Azvi, Construcciones Rubau / AKTOR S.A.
- ▶ 40 km of the highway (Grabovnica-Grdelica (5,6 km), Vladičin Han-Donji Neradovac (26,3 km) and Srpska Kuća-Donji Neradovac (8 km)) have been opened for traffic

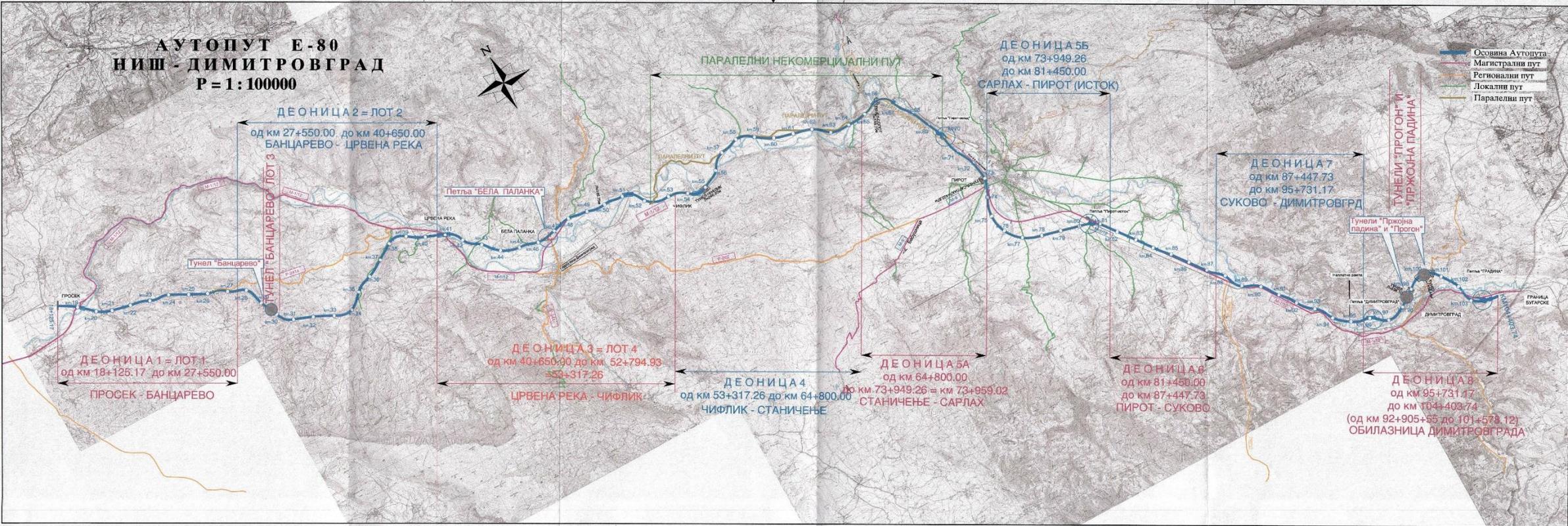


Ongoing project

Corridor X, E-80 east branch Nis – Bulgarian border

- ▶ Investment value: EUR 332 million
- ▶ Total length: 87.1 km of highway
- ▶ Starting date of project: October 2011
- ▶ Project completion date: 2018
- ▶ Contractor: AKTOR SA/TERNA SA/SUBTERRA/ Construcciones Rubau/
TRACE
- ▶ 60.8 km of the highway (Crvena Reka-Čiflik (12.7 km), Čiflik-Staničenje (12.1 km), Staničenje-Pirot East (13.4 km), Pirot East-Dimitrovgrad (14.3 km), Ring road around Dimitrovgrad (8.3 km)) have been opened for traffic

**АУТОПУТ Е-80
НИШ - ДИМИТРОВГРАД
Р = 1 : 100000**



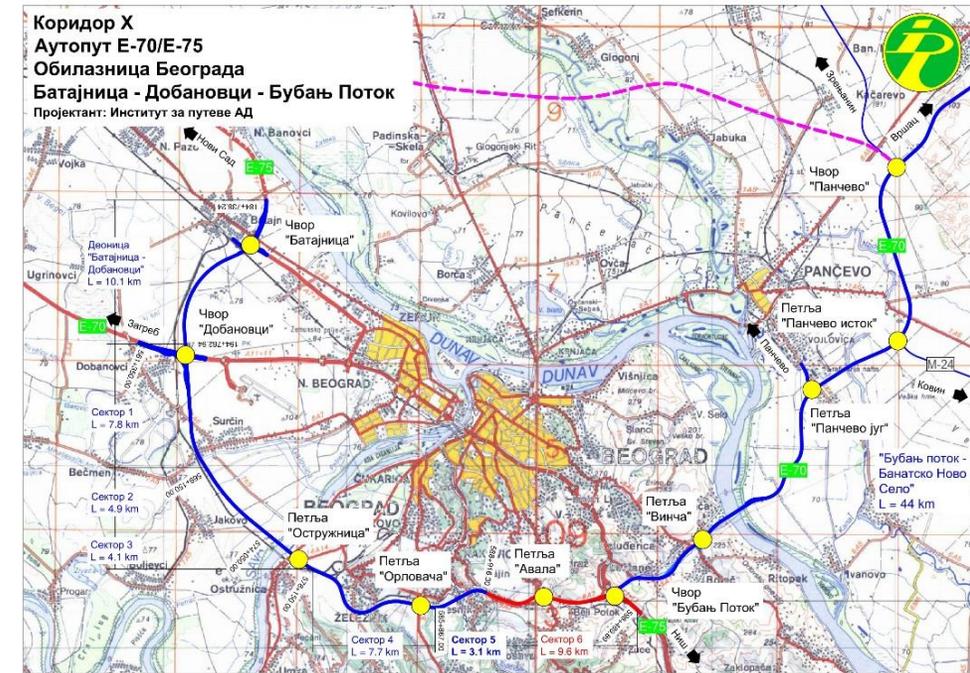
ДИМИТРОВГРАД ПРОЈЕКТИРАНО У НИШУ, СРБИЈА
Редакција: 10000, Е. 80, 2015.04.09
30. Јун 2016 - 8/39

Ongoing project Belgrade bypass

- ▶ Investment value: EUR 114.2 million
- ▶ Overall length: 47 km
- ▶ **Section A:** Batajica - Dobanovci - works completed on the route and interchanges

Dobanovci and Batajnica.

- ▶ **Section B:** Dobanovci - Bubanj potok
- ▶ **Sectors B1-B3:** Dobanovci - Ostružnica: Works completed,
- ▶ **Sectors B4:** Construction of “Petlovo brdo” and “Orlovača” interchanges (phase II): Works are on-going
- ▶ **Sectors B5:** Orlovača - Avalski put: Works completed
- ▶ The following bridges have been constructed:
 - ▶ Bridge no. 13 over Kijevski Potok, L=555m, right side of km 585+862.72 to km 586+421.70
 - ▶ Bridge no. 14, L=73m, right side of km 586+903.50 to km 586+976.50
 - ▶ Bridge no. 15 over Topčider valley, L=555m, right side of km 587+467.50 to km 588+099.04Overall length of bridge amounts to 1289m.
- ▶ **Sector B6:** Avalski put - Bubanj potok: Works are expected to commence
- ▶ **Section C:** Bubanj Potok - Pančevo (E-70) - works are expected to commence

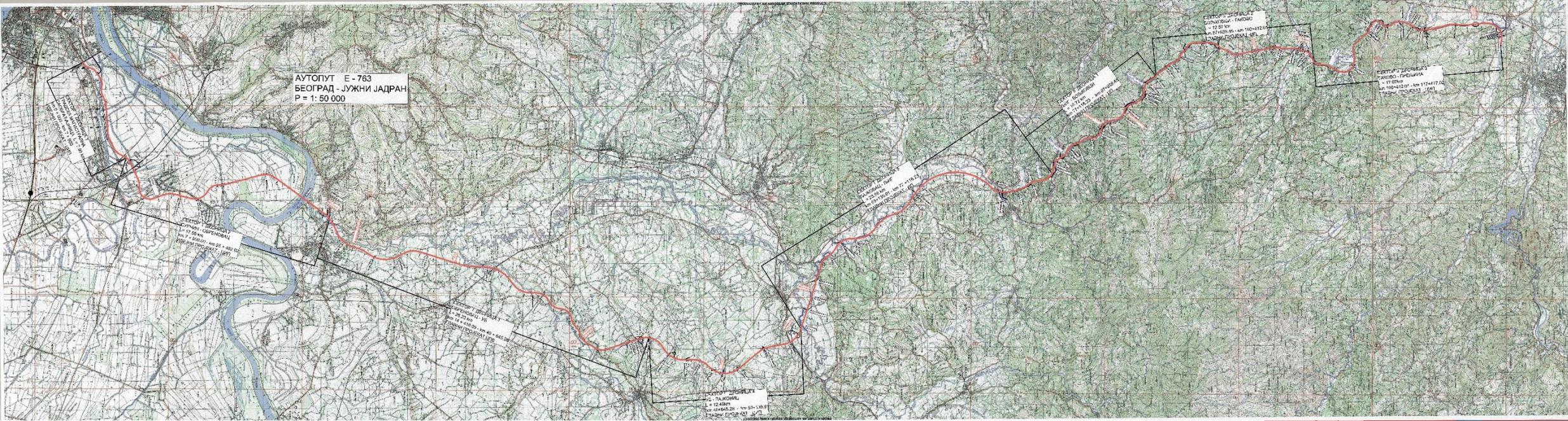


Ongoing projects

Route 4, E-763 Belgrade- South Adriatic Highway,

- Section **Surčin-Obrenovac** – works commenced over the course of March 2017.
 - Investment value: \$233,669,280
 - Total length: 17.6 km
- ▶ Section **Obrenovac-Ub** and **Lajkovac-Ljig**
 - Investment value: \$ 333.740.000
 - Total length: 50.23 km
 - Starting date of project: 30 June 2014
 - Project completion date: September 2018
- ▶ **Ub-Lajkovac** section - **COMPLETED**
 - Investment value: EUR 70,000,000
 - Total length: 12,5 km
- ▶ **Ljig-Preljina** - section **completed and opened for traffic on 7 November 2016**
 - Investment value: EUR 308 million
 - Total length: 40.40 km

АУТОПУТ Е - 763
БЕОГРАД - ЈУЖНИ ЈАДРАН
Р = 1: 50 000



Projects under preparation

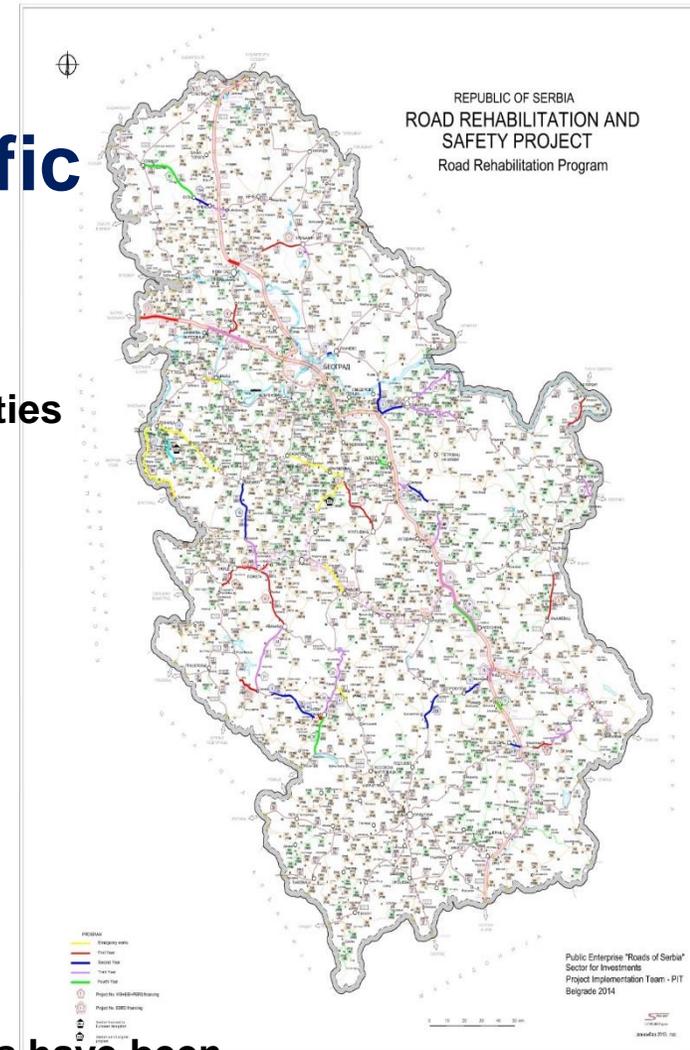
- ▶ **Route 9 High-speed road Ruma-Novı Sad (Fruška Gora Corridor)**
- ▶ **Šabac - Loznica**
- ▶ **Highway E-761, Pojate-Preljina, “Morava Corridor”**
- ▶ **Highway E-763 Belgrade-South Adriatic, Sector 3, Section: Požega-Boljare (border with Montenegro)**
- ▶ **Highway E-761, section: Požega-Užice-border with Republika Srpska (Bosnia and Hercegovina)**
- ▶ **Highway E-80 (SEETO route 7) section: Niš - Merdare**
- ▶ **Belgrade - Sarajevo**

Road improvement project

Rehabilitation of roads and improvement of traffic safety

- ▶ Investment value: EUR 390 million
- ▶ Total length: 1 100 km, rehabilitation of 54 sections, on the basis of a list of priorities
- ▶ Starting date of project: 2014
- ▶ The project is being implemented through 3 components:
 1. Investments into road rehabilitation works and for improvement of safety.
 2. Institutional strengthening through:
 - Supporting the improvement of transport safety
 - Strengthening the process of planning and rehabilitation of road sections,
 - Maintenance Management Modernisation (PBMC)
 3. Project design, supervision, project management, monitoring and auditing.

- ▶ In the past two years, 192 km of state roads within the framework of Urgent Works have been rehabilitated. Over the course of 2018, approximately 30 km (Belgrade - Novi Sad and Kač - Zrenjanin sections) were rehabilitated.



Road maintenance projects in progress

Performance-based road maintenance - PBMC

- ▶ **As a novelty and strategic orientation was the introduction of a performance-based maintenance system, a tender for 3,000 km in the south of Serbia was organised, divided into 6 areas. It shall be applied from 2018.**
- ▶ **“Traditional” method of maintenance involves measuring the amount of works executed in accordance with the PE “Roads of Serbia” price-list for these works.**
- ▶ **The new concept of PBMC maintenance implies that a contract is used to define the Contractor’s level of service that must be fulfilled in terms of the the road conditions and equipment. With this method, more responsibility is transferred to the contractor than in the case of traditional maintenance so far, but he is also given the opportunity to make additional savings for himself through better organisation and application of modern methods of maintenance. The most crucial novelties are the introduction of penalties for Contractors who do not meet the level of agreed services and the use of a weather monitoring system within the framework of winter maintenance.**
- ▶ **This method is expected to reduce maintenance costs, increase control and establish quality standards, impose greater responsibility for performed works and services, transparency of works and services that the contractor is obligated to fulfil, application of innovative maintenance solutions, rational use of salt within the framework winter maintenance, increase of road safety and better overall road conditions in our country.**
- ▶ **After the rest of the road network is recorded (the tender is in progress, it is expected to be completed by 2020) and when we receive the results concerning the status of the road network, it is expected that a tender shall be launched and that the aforementioned PBMC method shall be introduced within the entire network of state roads.**

Road Sector Reform in Serbia

- ▶ **The Road Sector Reform Project in the Republic of Serbia is being implemented in cooperation with the WB within the Loan for Corridor 10**
- ▶ **Consultant Deloitte was selected at an international tender according to WB procedures as the most favorable bidder with the lowest price of EUR 1.6m**
- ▶ **The deadline for completion of the project is 30 June 2018**
- ▶ **The Reform is expected to provide guidance to the MCTI in which direction it should further pursue to increase the efficiency and effectiveness of the entire industry.**
- ▶ **The main objectives are as follows:**
 - **Institutional strengthening of the sector**
 - **Changing the manner of management and business**
 - **Increasing the efficiency and effectiveness of the road economy sector**
 - **Measurable results**
 - **Responsibility**
 - **Stable and adequate funding**
 - **Transformation of the management into a contemporary and modern road company**
 - **Signing a contract between the Government of the RS and the Service Level Manager**

Law on Roads

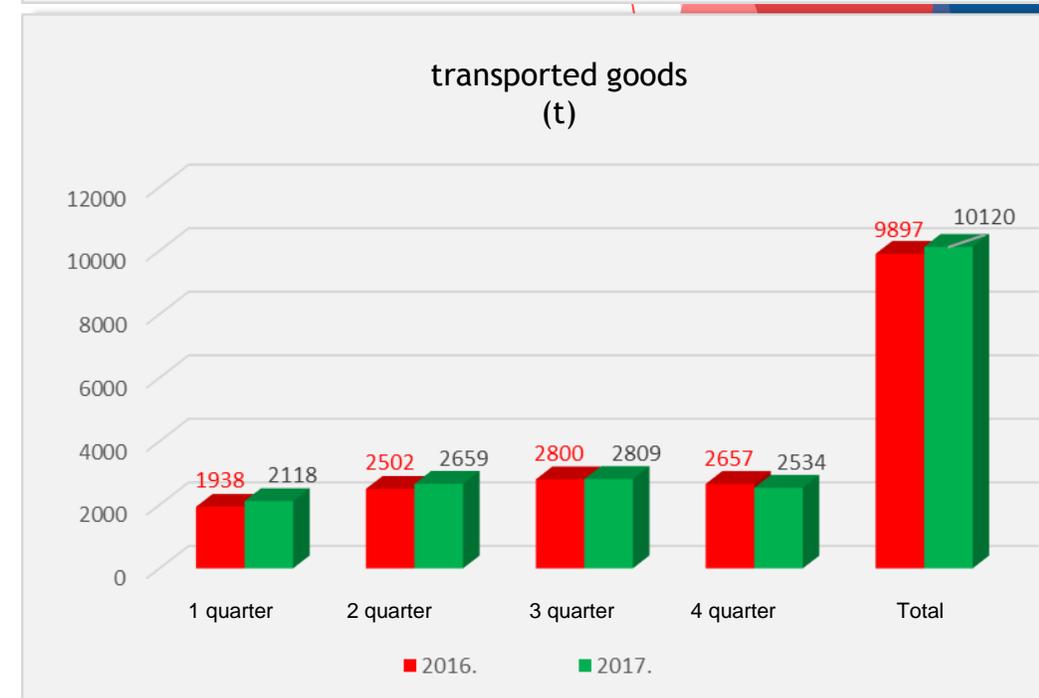
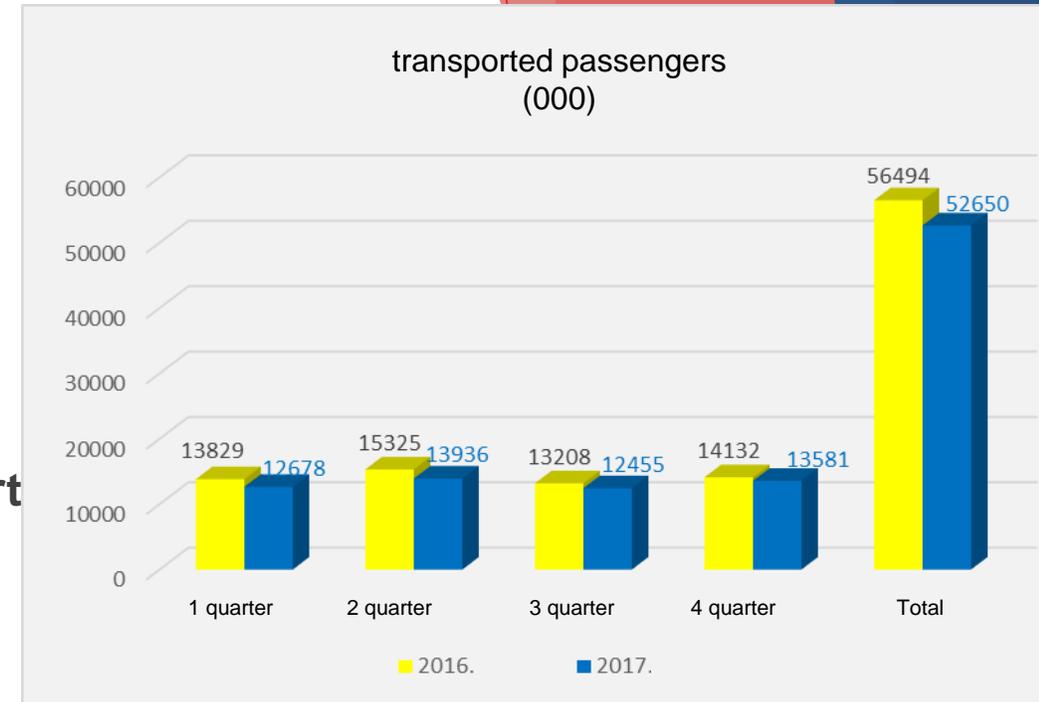
- ▶ the goals that are achieved by passing this law are as follows:
 - **arranging of the property status and records of public roads** in public books on real estate and real rights in relation to them,
 - **harmonisation with the regulations of the European Union** - introduction of the following Directives and Decisions:
 - Directive 1999/62/EC of the European Parliament and Council on fees charged for the use of certain heavy goods vehicles
 - Directive 2010/40/EU of the European Parliament and the Council on the framework for the introduction of intelligent transport systems in road transport and for connection with other modes of transport
 - Directive 2004/52/EC of the European Parliament and the Council on the interoperability of the electronic road toll system in the Community
 - Commission Decision (2009/750/EZ) on defining the European electronic toll collection and its technical elements
 - Directive 2008/96/EC on the management of road infrastructure safety and
 - Directive 2004/54/EC on minimum safety requirements for tunnels within the Trans-European road network (relating to tunnels longer than 500 metres)
 - Harmonisation with the **Law on Road Traffic Safety** (in the part regulating areas related to roads as construction structures with elements that influence the safety of traffic and the occurrence of traffic accidents) and the **Law on Planning and Construction** (in the field of prescribing procedures related to reconstruction and maintenance of roads)

Law on Roads

- **More precise regulation of public roads management under the ownership of the province and local self-governments, as well as management of unclassified roads;**
- **improvement and innovation of the existing by-laws, in particular in the area of maintenance of public roads, as well as the adoption of new ones (an act by which the Government shall prescribe criteria for the categorisation of all public and not only state roads), which shall improve the conduct of road managers in keeping records of public roads.**
- **The adoption of technical conditions for the design, construction and reconstruction of public roads shall innovate and consolidate the regulations applied in this area.**
- **proper planning and allocation of funds from the road maintenance budget shall be ensured by introducing an obligation for the road manager to produce annual and five-year reports on the status of the road network he/she manages.**
- ▶ **for the purpose of preventive measures for the safety of traffic on public roads and tunnels longer than 500 metres, this law foresees the appointment of tunnel safety advisers, auditors and verifiers who shall carry out the work of assessing, auditing and verifying the impact of the road on traffic safety**

Road transport

- ▶ The dominant mode of passenger and goods transport
- ▶ Flexibility - one of the basic characteristics of road traffic that makes it attractive.
- ▶ Total commercial road fleet in Serbia comprises:
 - 190,968 cargo vehicles
 - 9 045 buses



Basic indicators of road traffic, 2011-2015

	2011	2012	2013	2014	2015
Passenger traffic					
buses	2	2152	2144	2054	2188
mileage in mil. km.	173	175	166	160	159
transported passengers, mil.	71	70	63	61	58
passenger km, mil.	4652	4640	4612	4223	4601
average passenger journey, km	65.8	66.3	73.2	69.2	79.3
capacity utilisation, %	64.3	65.6	66.3	63.8	61.4
Cargo transport					
cargo vehicles	2262	2788	3066	3414	4424
mileage in mil. km.	138	192	219	233	303
transported goods, t, mil.	5.1	6.0	6.5	6.8	8.0
tonne km, mil.	1907	2474	2824	2959	2974
average journey of goods, km	374	412	434	435	372
capacity utilisation, %	84.3	83.9	85.5	84.0	78.9

Domestic road traffic

▶ Local passenger transport

- Public urban and suburban transport
- Public line inter-city carriage of passengers
- Charter bus transportation and contracted transport (transport of workers, tourist tours, etc.)

▶ Domestic cargo transport

The domestic transportation of cargo is dominated by micro enterprises and carriers that perform public transport, as well as by a large number of vehicles that conduct transport for their own needs.

International road transport

▶ International road passenger transport:

- Regular line carriage
- Occasional passenger charter transportation

▶ International road transport of items

Over 1 300 transport companies are registered that have over 13 150 freight vehicles registered in their fleets.

On the basis of bilateral agreements, Serbia, on the basis of reciprocity, exchanges 59 contingents of international cargo permits, 277 255 individual and 720 annual permits.

Thank you for your attention!



ASSOCIATION OF CONSULTING ENGINEERS OF SERBIA

УДРУЖЕЊЕ ИНЖЕЊЕРА КОНСУЛТАНТА СРБИЈЕ

Association of Consulting Engineers of Serbia – ACES

Improving Business Environment in Serbia

Branislav Simović
ACES Board Member



ACES Serbia

- Association of Consulting Engineers of Serbia has been founded in April **2009**
- ACES: Member of **FIDIC** since September 2009
- ACES: Member of **EFCA** since May 2010
- Founders of the Association are recognized companies in Serbia engaged in providing consulting engineering services
- ACES has established itself as the **leading association in the region**



ACES Goals in Serbia and region

- **Promote the role and importance of *FIDIC* standards**
- Affirm the highest **ethical standards** that could be applied in the work of consulting engineers to ensure effective participation in **fight** against **corruption** in the construction industry
- Promote procedures that **ensure transparency**
- Encourage **development** and **innovation** of technical **knowledge**
- **Advocate** for the **reform** of the **legal** framework
- Monitor and provide necessary information for its members related to **laws, regulations, policies** and programs of relevant institutions in Serbia that are of interest to the Association
- Create better business environment!



ACES Plans in Serbia

- Continue building the knowledge base and capacity for implementation of FIDIC models of contract by organizing trainings, seminars, workshops and consultations
- Continue providing licensed FIDIC models of contract to the national/regional market
- Advocacy and Policy initiatives to increase impact on the legislative process
- Improve competitiveness according to standards, based on quality



ACES Focus in Serbia

- **Promoting FIDIC values**
- **Advocacy: Improving the Business Climate in Serbia**
 - 1. Reform: Law on Planning and Construction**
 - *Initiative from 2009*
 - *Initiative from 2013 (completed + ongoing monitoring)*
 - 2. Reform: Law on Public Procurement**
 - *Initiative from 2015 (ongoing)*



The Use of FIDIC models of contract

- For the past +/- 10 years, Serbia has been engaging into financial arrangements with IFIs (World Bank, EIB, EBRD, KfW, etc), donor programs and PPPs which required FIDIC models of contract for infrastructure and other public works.
- Condition to use FIDIC contracts is coming from the fact that such contracts enable transparency and define risk and responsibility distribution among the Parties.



Law on Planning and Construction



Law on Planning and Construction

Reform Goals:

- Create better business environment
- Apply international best-practice
- Affirm the highest professional and ethical standards
- Enable implementation of FIDIC models of contract within the Law on Planning and Construction framework
- Enhance efficiency in completion of construction projects



Partnering for reform

- Inspirations and experiences: From Singapore, via Macedonia, to Slovenia. And everywhere in between.
- A total of 1,965 people consulted at 70 events as part of amendments to Law on Planning and Construction
- Co-operation with societies, professional associations, and local authorities: USAID, NALED; SCTM; cities, towns, and municipalities; Chamber of Engineers; Chamber of Commerce; AmCham; Foreign Investors Council, etc.
- Donor support: USAID; GIZ; SDC; EU; World Bank.



New Law: Improvements

- **Single, Centralized Procedure** – “one-stop shop” where authorities obtain all public documents and records, instead of the Employer doing so
- **Strict deadlines for every segment of the procedure**, with clearly defined accountability, and penalties for delays caused by authorities
- **E-government / E-permitting**, starting on January 1, 2016 for all document exchanges between applicants and authorities, and among all governmental entities
- Introducing **predictability** (all construction conditions and costs are defined early in the phase of concept design) **and transparency** (mandatory availability of data online).



New Law: Improvements

- **Redefinition of jurisdiction among parties**, (public and private parties), based on the fact that control is being performed by the ones with more competence to do so.
 1. Public interest protection, securing the accuracy of the technical documentation and construction process is the responsibility of private sector entities - Engineers
 2. Authorities can ensure that public interest is protected by controlling the formal conditions / alignment with conditions for a particular location from the project excerpt and by inspection/supervision during construction



Focus on implementation

- Bringing 'dead' sites back to life:
 - Making sure urban plans guide construction, not hinder it
 - Conversion Law in place; laws to recognise unpermitted buildings and govern state survey and cadastre to follow soon
 - Limiting land development contributions
 - *Ex officio* registration of title
- Nearly 30 bylaws enacted in 3 months
- Two sectoral laws aligned with amendments to Law on Planning and Construction
- Three binding Inter-Ministerial Instructions issued
- A total of 2,196 public and private-sector participants attended reform implementation seminars
- E-permitting started on 1 January 2016
- Call Centre to support implementation operational
- www.gradjevinskedozvole.rs devoted exclusively to support implementation of Law on Planning and Construction – about 4249 questions and answers posted to date
- Detailed [Construction Permitting Guide: From Idea to Occupancy](#)



Law on Public Procurement



Legal Framework

- By signing the Stabilisation and Association Agreement (SAA) with the European Union in 2008, the Republic of Serbia has made a commitment to regulate public procurement and align it with EU directives, via:
 - Reform of the Law on PC in 2015 (completed)
 - Enacting a new Law on PC in 2018 (to ensure full compliance with EU legislation)
- Currently, there are 15 different bylaws in place



Legal Framework

- Institutions directly responsible for PP:
 - Public Procurement Office
 - Republic Commission for Protection of Rights in Public Procurement Procedures
 - State Audit Institution
- Other public sector entities involved:
 - Ministry of Finance
 - Anti-Corruption Agency
 - Commission for Protection of Competition



Open Procedure

- Open procedure is used for procurement of higher value
 - Construction / Reconstruction of buildings and infrastructure
- Conditions to be fulfilled for the Open procedure:
 - Planned and secured funds for the investment
 - Procedure is noted in the Public Procurement Plan
 - Acquired all technical documentation required by the Law on Planning and Construction



Selection Criteria

Lowest Price

Most Economically
Advantageous
Offer



Selection Criteria

We are witnessing the fact that **the current practice on public procurement**, based on the award of the contract on the provision of consultancy services, based on the lowest price offered, **leads to:**

- Increase of the total cost of the construction, operation and maintenance of facilities;
- Longer times needed for completion and start of use;
- Reducing or even suspension of the necessary research, development and innovation, that impose development of modern technology;
- Use of outdated standards, norms, technologies and materials in construction industry;
- Demotivation among the most highly skilled young professionals and a gradual decline in professional excellence;
- Loss of competitiveness in the international market and investors interest in domestic construction services;
- Incompatibility of contracts awarded on minimum price with the much-needed instruction of “innovative public procurement” as a precondition for strengthening the Industrial Sector.

The consequences of such attitude towards public resources lead towards using insufficiently analyzed technical and financial solutions. Also, it is observed that deadlines required for the preparations of projects are unusually short, which effectively means that there is not enough time for possible optimization, modifications and analysis of rational technical or financial solutions.



Suggested Reform

Serbian "Statement in Support of Quality in Engineering and Architectural Services"

Prepared based on:

- Directives 2014/24/EU, 2004/18/EC, 2006/123/EC
- EFCA Policy Paper recommendations
- Corresponding Spanish Statement
- Government need to ensure full compliance with EU legislation (2018)



FIDIC/ACES/EFCA Regional Infrastructure Conference

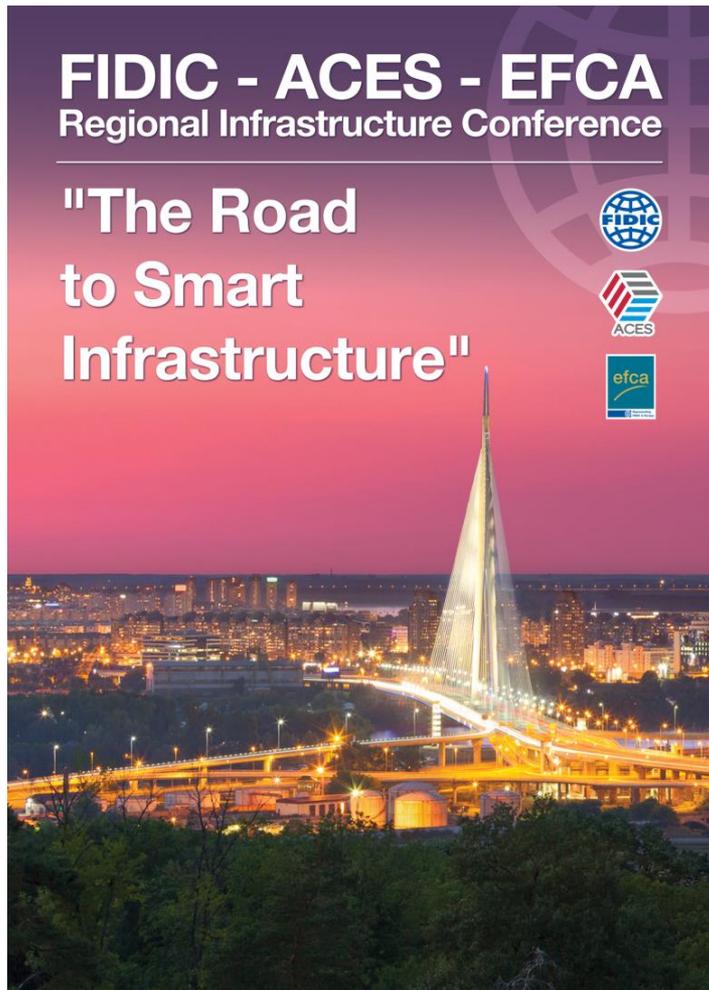


FIDIC/ACES/EFCA Regional Infrastructure Conference

- Taking into consideration some specific regional issues, FIDIC has initiated a new type of the event – Regional Infrastructure Conference
- 1st Regional Infrastructure Conference was held in Bucharest in March 2015
- 2nd Regional Infrastructure Conference was held in Krakow in March 2016
- ACES has shown interest to organize the 3rd Regional Infrastructure Conference in Belgrade in March 2017



FIDIC/ACES/EFCA Regional Infrastructure Conference



- **March 7 – 8, 2017: Pre-conference event**
- International FIDIC Training Course –
Understanding DABs – **Module 3**
- **March 9 - 10, 2017:** In cooperation with
FIDIC and EFCA, ACES organized the **3rd
Regional Infrastructure Conference** in
Belgrade
- 150 delegates, and a large number of
foreign and domestic speakers



FIDIC/ACES/EFCA Regional Infrastructure Conference

Conference Theme: “*The Road to Smart Infrastructure*”

Conference Topics:

- Operations and Maintenance + Life Cycle
- IoT (Internet of Things) and its impact on Engineering Industry
- BIM (Building Information Modeling) and its impact on FIDIC Contract Management
- Procurement – Regional Experience
- Procurement – International Experience – Private Investors
- Investors (Private or Public/Governance) experience/view in the Region
- International Development Banks and FIDIC
- Use and misuse of FIDIC in the Region (SE Europe)
- FIDIC Contracts with special attention to DAB issues



FIDIC/ACES/EFCA Regional Infrastructure Conference



FIDIC/ACES/EFCA Regional Infrastructure Conference - Sponsors



Thank you!

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[**www.aces.rs**](http://www.aces.rs)



ASSOCIATION OF CONSULTING ENGINEERS OF SERBIA
УДРУЖЕЊЕ ИНЖЕЊЕРА КОНСУЛТАНАТА СРБИЈЕ





MINISTRY OF CONSTRUCTION, TRANSPORT AND
INFRASTRUCTURE

***SECTOR OF AIR TRANSPORT AND TRANSPORT OF
DANGEROUS GOODS***

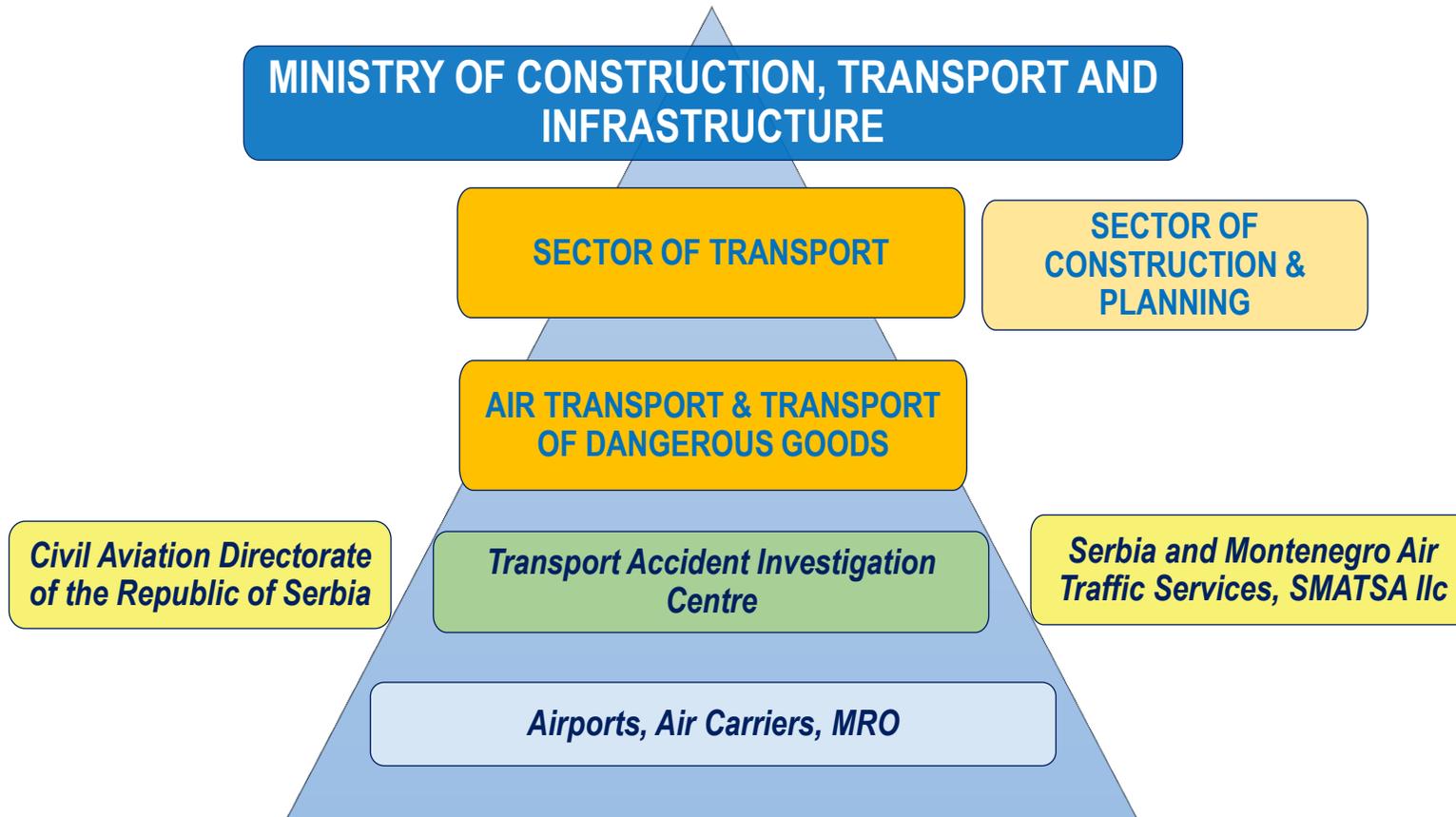
Belgrade, May 2018th

INTRODUCTION

The ministry in charge of transport exercises the state administration functions which refer to:

- *Formulating and implementing the Government air transport policy*
- *Developing air transport strategies*
- *Organizeing air transport system*
- *Supervizing the Civil Aviation Directorate's work in performing its assigned public authorizations and other functions laid down by laws*
- *Regulations in the field of air transport*
- *Preparation and negotiation bilateral and multilateral agreements in the field of air transport*

AVIATION HIERARCHY CHART



VISION

- ❖ Air transport system of the Republic of Serbia will continue to develop rapidly and thus become the most competitive in the region
- ❖ Excellent geographical position, modern infrastructure under ecologically sustainable conditions will ensure all domestic and foreign to achieve their best business results
- ❖ The airports will be developed in order to support wide region

Civil Aviation Directorate of the Republic of Serbia

- Civil Aviation Directorate of the Republic of Serbia - CAD is established as a competent authority pursuant to the Article 233 of the Air Transport Law ("Official Gazette of the RS" no 73/10, 57/11, 93/12, 45/15 and 66/15)
- CAD is established as a public agency over which the Government exercises the rights of the establishment on behalf of the Republic of Serbia and, as publicly authorized it exercises the State administration functions assigned to it by the Air Transport Law
- The Air Transport Law enables safe and secure functioning of air transport by means of regulating requirements with respect to aircraft, aerodromes, aviation-authorized personnel, air navigation services, commercial and non-commercial operators, security, search and rescue, audits, inspections and violations subject to penalty.
- The work of CAD is subjected to continuous monitoring by ICAO
- The work of CAD is subjected to continuous monitoring and standardization activities by EASA
- The CAD has been accredited by EASA, in the field of Part 145
- Agreement with EASA with regards to the ECQB
- The Republic of Serbia has been granted FAA Category 1 rating in 2014



Civil Aviation Directorate of the Republic of Serbia

- ❖ Core processes
licensing,
certification,
continuing
oversight

AIR OPERATIONS, AIRWORTHINESS AND FLIGHT CREW LICENSING DIVISION

AIR OPERATIONS DEPARTMENT

AIRWORTHINESS DEPARTMENT

FLIGHT CREW LICENSING DEPARTMENT

LICENSING ADMINISTRATION DEPARTMENT

AEROMEDICAL SECTION

PASSENGER RIGHTS SECTION

AIR NAVIGATION, AIRPORTS AND AVIATION SECURITY DIVISION

AIR TRAFIC MANAGEMENT (ATM)
DEPARTMENT

COMMUNICATION, NAVIGATION AND
SURVEILLANCE DEPARTMENT

AERODROME DEPARTMENT

AVIATION SECURITY DEPARTMENT

ATCO LICENSING SECTION

AIRPORTS OF SERBIA L.L.C.

- ❖ Company which carries out developmental and operational tasks related to the implementation of the adopted strategy, encouraging and directing the development of the airport in the Republic of Serbia
- ❖ The establishment of this company aims to develop the airport network of the Republic of Serbia, through the practical integration of airport capacity
- ❖ Defining dominant type of services that airports should provide
- ❖ Improving safety of the small airports operations

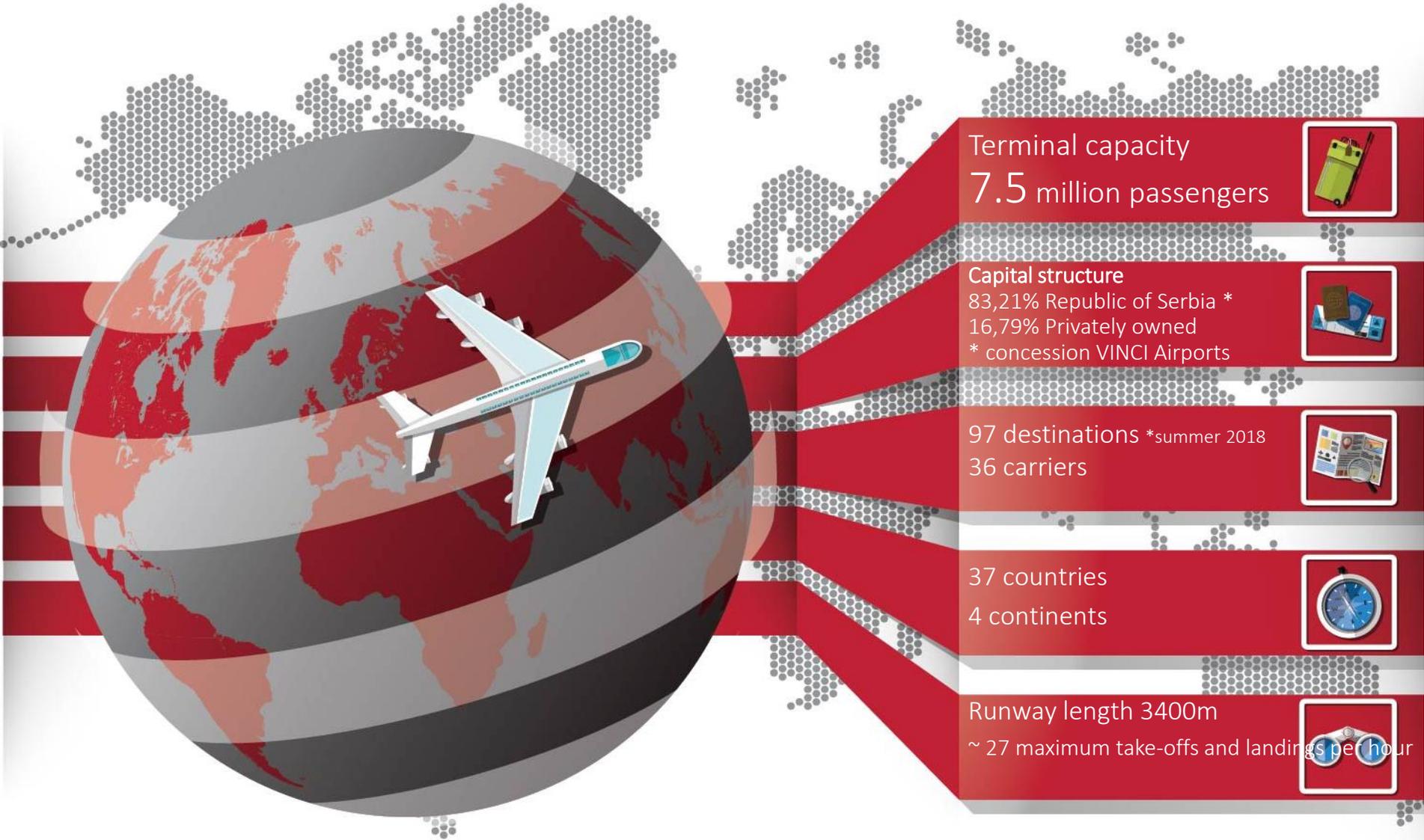


SERBIAN AIRPORT NETWORK

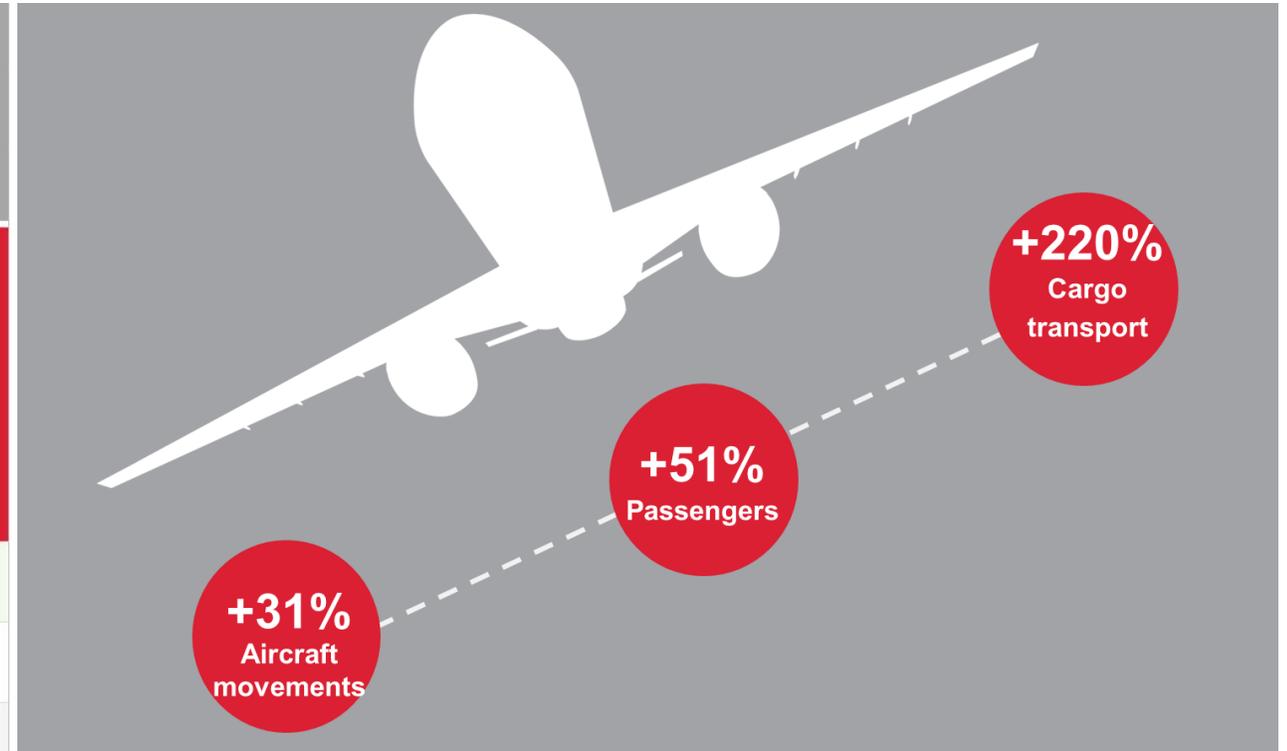
- Total number of the registered airports - 31
- International airports – 3 + 1 PRI
- Total number of pax – 5,7+1,8 million



Basic information



BELGRADE NIKOLA TESLA AIRPORT



Increased traffic volume
2013 – 2017

Absolute records in 2017





Net profit €27,6 mil
240 times higher

Total incomes
+42 %

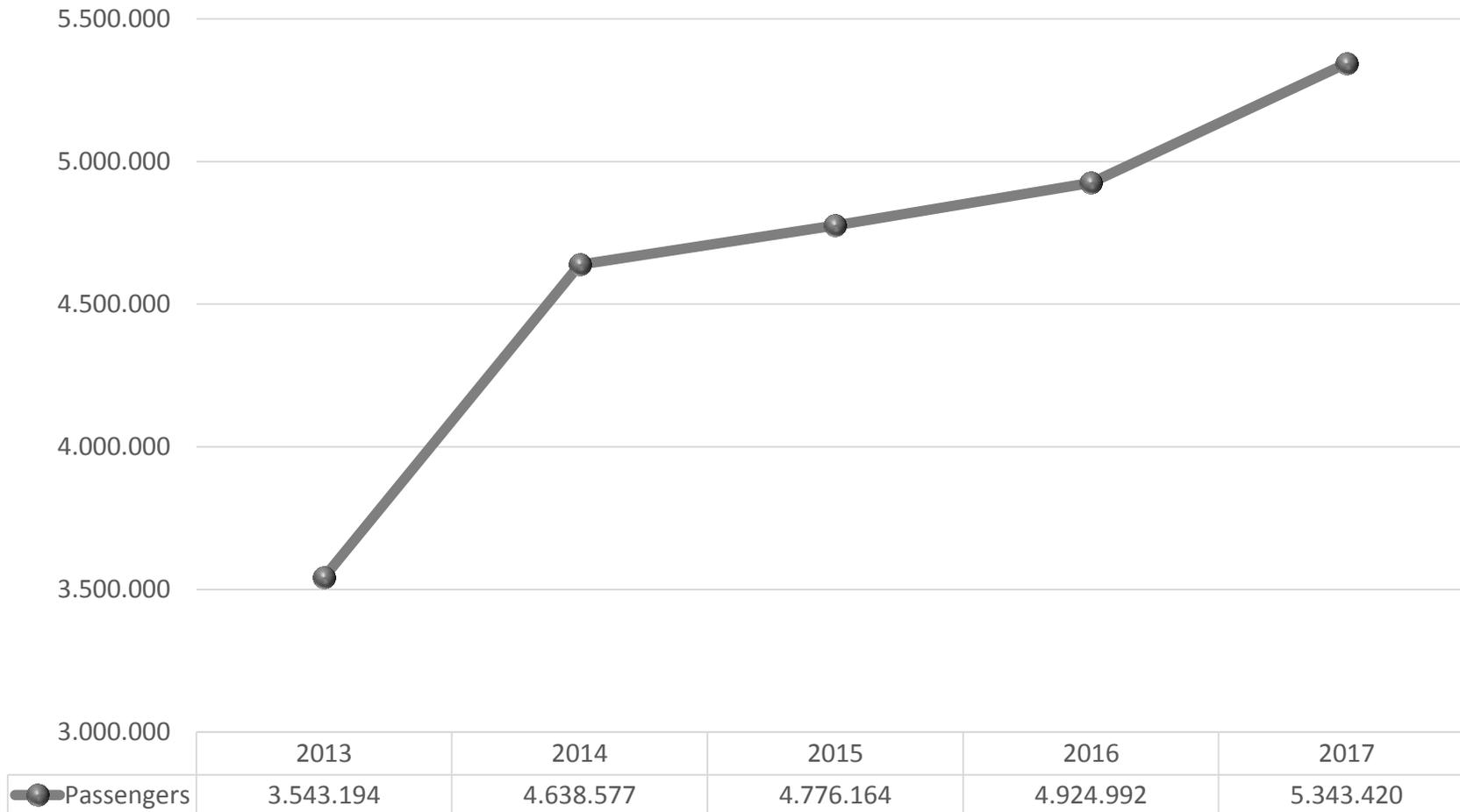
Share value
4 times higher

€30,5 mil
Budget payment

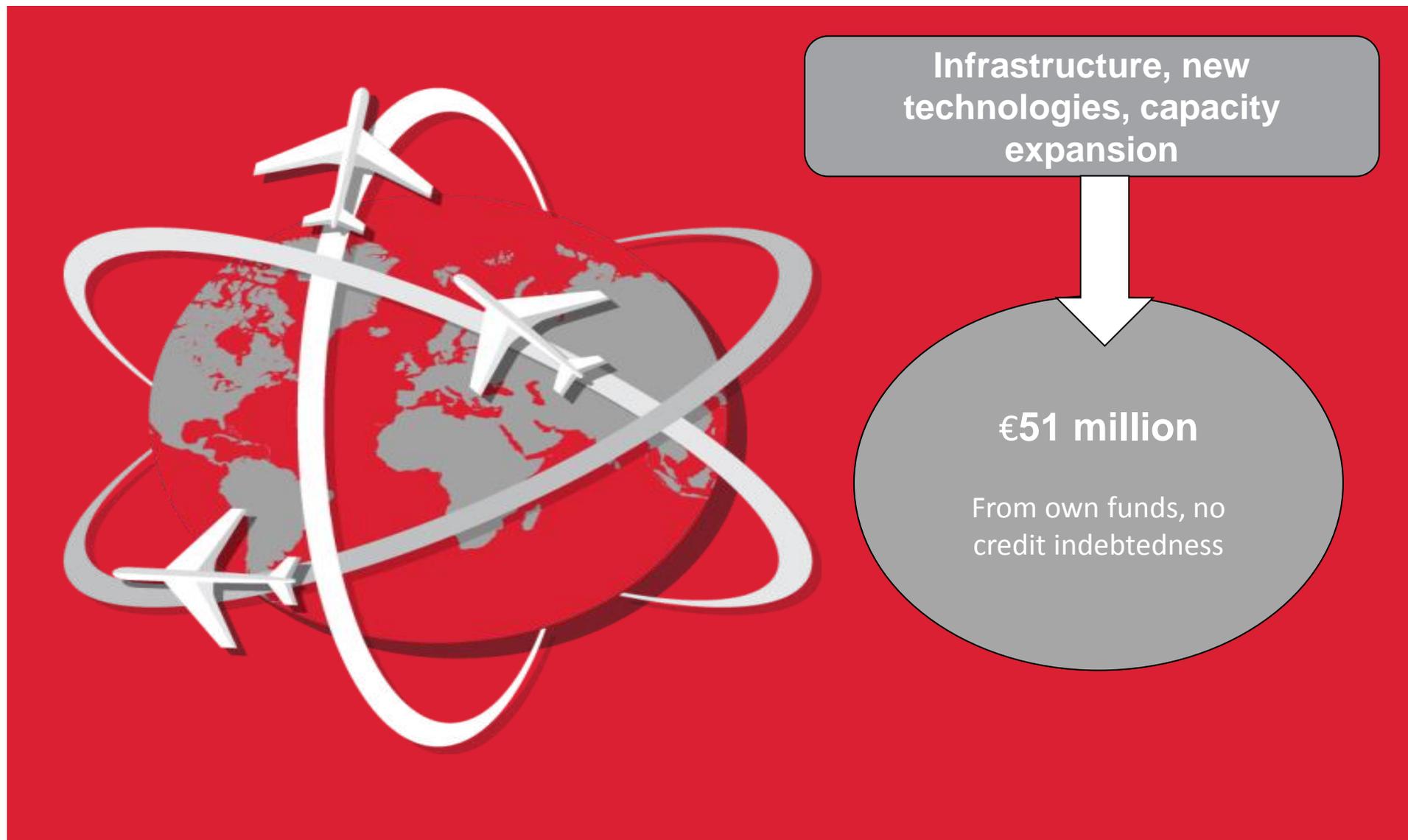
6,5 mil. €
Minor shareholders
payment

Traffic increase

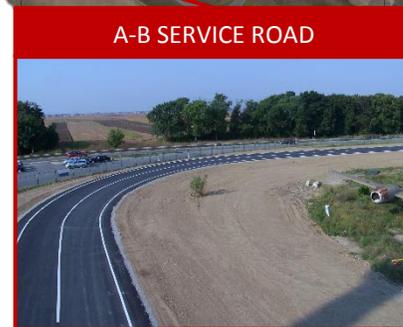
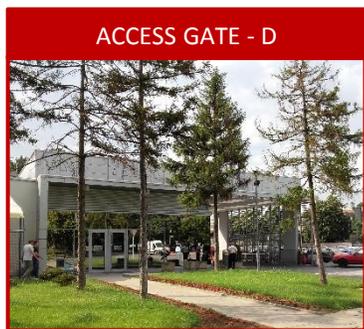
Passengers



Investments in modernization 2014, 2015, 2016 and 2017



Capital projects 2014 - 2017





...**AirSERBIA**...

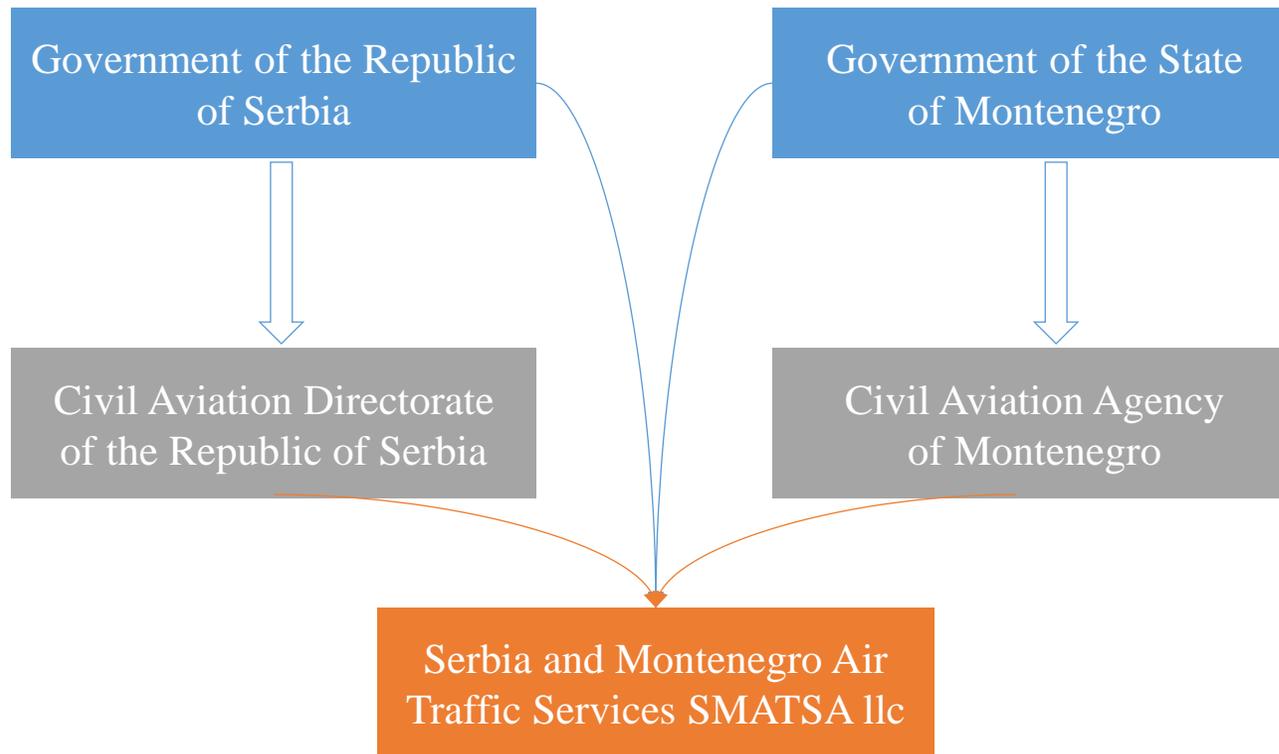


Air Serbia Operational Indicators

Year	Number of Aircrafts	Number of destinations / Regular Traffic	Total number of passengers (in 000)	Number of passengers in scheduled traffic (in 000)	Number of passengers in charter traffic (in 000)	Load factor regular traffic (in%)	Code share agreement	The quantity of goods transported (in t)
2017	21	42	2617	2.446	174	73	16	6.158

Serbia and Montenegro Air Traffic Services SMATSA Ilc

- ❖ SMATSA Ilc was established on December 2003rd as a limited liability company, by the decision of the Government of the Republic of Serbia and the decision of the Government of Montenegro



Serbia and Montenegro Air Traffic Services - SMATSA L.L.C.

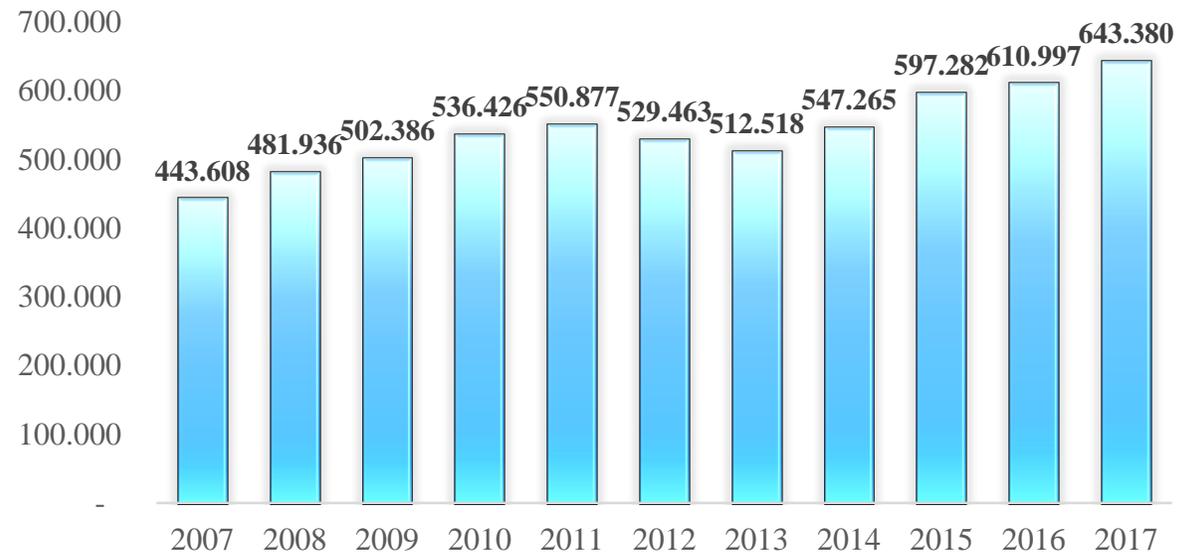
SMATSA - Scope of Services

- ❖ Air Navigation Service Provision
- ❖ Air Navigation Service Personnel Training
- ❖ Pilots Training (SMATSA Aviation Academy)
- ❖ Flight inspections
- ❖ Maintenance Organization
- ❖ Continual Airworthiness Organization



Traffic evolution in SMATSA's AoR

- 643,380 flights realized in 2017, which represents an increase of 5.3% compared to the year 2016
- Current traffic growth 8.2% which leads to the realization of more that 680,000 flights in 2018



GENERAL AVIATION

Airpink

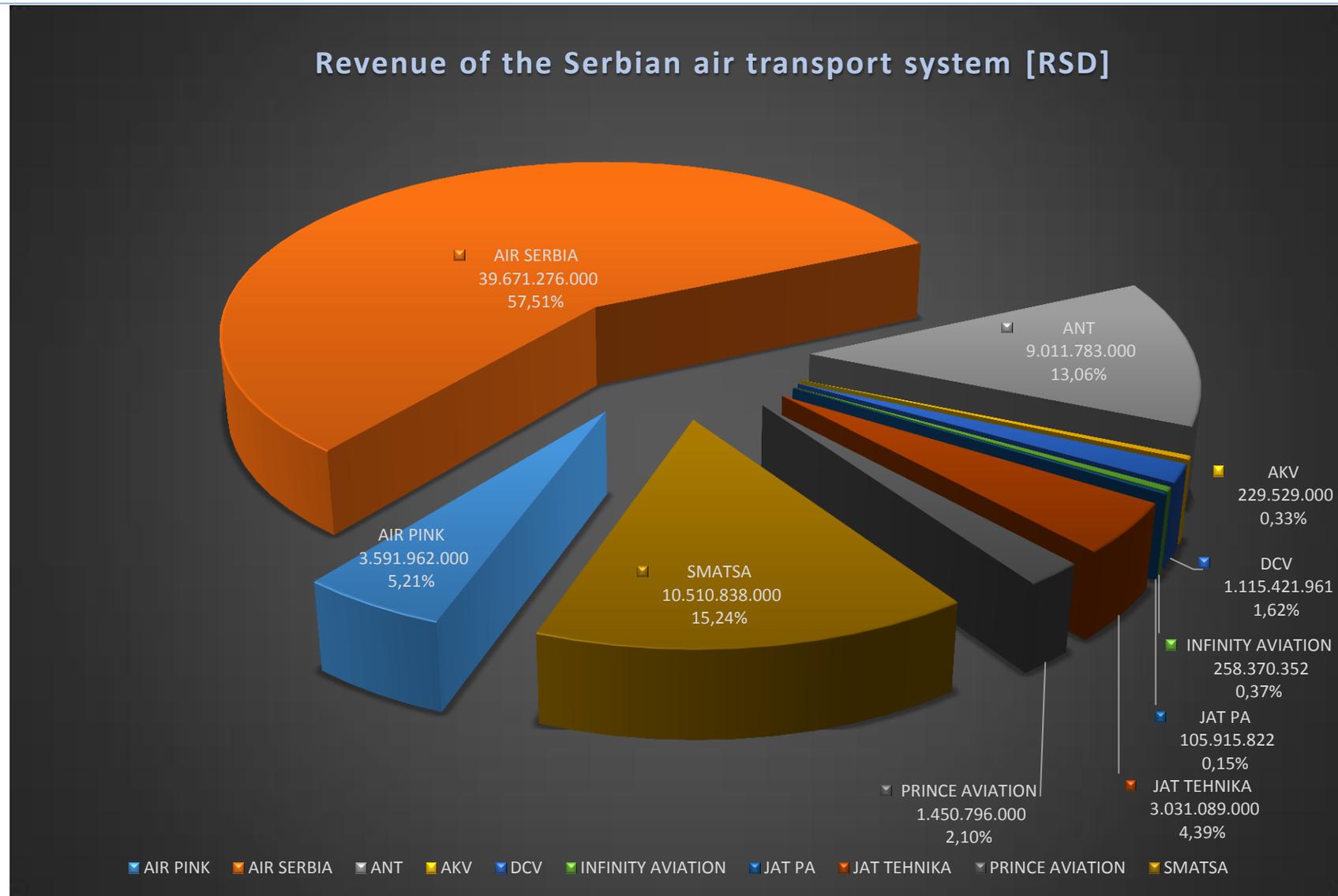
- Air Pink is a private Business Jet charter airline based in Belgrade which was founded in October 2004th
- It was founded There is seven airplanes in their fleet and it is operating to/from more than 400 airports (through Europe, East Europe, North Africa, Middle East, UAE and some CIS countries)

Prince Aviation

- Prince Aviation is the business aviation airline which was founded in 1992nd
- It is operating to/from more than 300 airports in Europe, Near and Middle East

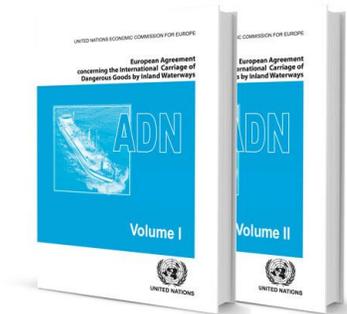


Revenue of the Serbian air transport system



TRANSPORT OF DANGEROUS GOODS

- Transport of dangerous goods throughout Republic of Serbia is performed on the base of two national laws:
 - Law on transport of dangerous goods
 - Air transport law
- All international standards regarding transport of dangerous goods by road, railway and inland waterways (ADR/RID/ADN), are adopted in national law through Law on transport of dangerous goods
- All international standards regarding transport of dangerous goods by air (Doc. 9284, ICAO Annex 18), are adopted in national law through Air transport law



QUESTIONS?



THANK YOU FOR YOUR ATTENTION !!!





FINANCING SERBIAN CORPORATES, SMES AND PUBLIC SECTOR ENTITIES

Belgrade, May 2018

WHY INVEST IN SERBIA?

ATTRACTIVE FINANCIAL BENEFITS

HIGHLY COMPETITIVE TAX RATES AND LOW OPERATING COSTS

CONTINUAL IMPROVEMENT IN EASE OF DOING BUSINESS

STRATEGIC GEOGRAPHICAL LOCATION AND FREE ACCESS TO A MARKET OF OVER 1BLN CONSUMERS

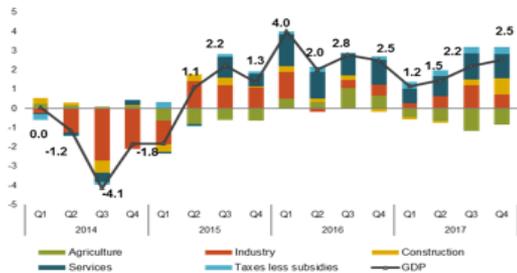
HIGHLY SKILLED WORKFORCE AVAILABLE AT COMPETITIVE COST

PROACTIVE AND STABLE GOVERNMENT

- Financial benefits and incentives for investors include **cash grants, construction land transfer subsidy, corporate income tax relief, payroll tax incentives and double taxation avoidance**
- A favorable tax system with **corporate profit tax among the lowest in Europe (15%)**
- According to EUROSTAT, Serbia has the **lowest costs of electricity, gas and landline telephony** among 37 European countries
- In the World Bank's Doing Business list, **Serbia is ranked 43rd out of 190 countries. It is best ranked in construction permits – in 10th place.** For starting a new business, it takes only 5 days vs. 8.5 days on average in OECD high income countries, while costs of starting a business are reduced to 2.3% of income per capita vs. 3.1% in OECD high income countries
- Serbia serves as a **hub for duty-free exports** to: the European Union, the Russian Federation, USA, Kazakhstan, Turkey, South East Europe, the European Free Trade Agreement members and Belarus
- **Total costs for employers stand at merely 50%** of the level in EU countries from Eastern Europe
- The government has improved the overall business climate by changing legislation in key areas: **Labor law, Privatization Law, Bankruptcy Law, Planning and Construction law, Law on Investments** etc. The country's EU perspective and the new IMF deal focused on reforms serve as an anchor to keep investors confidence and boost investment

CONSTRUCTION INDUSTRY ON STEADY RECOVERY

Positive contribution to GDP growth



Construction accounts for 5% of GDP and according to the Ministry of Construction, Transport and Infrastructure, the goal is to boost it to at least 7% until 2020

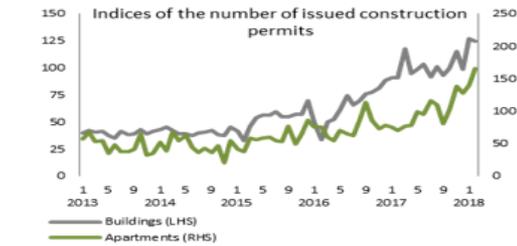
After several years of decline, negative trends in construction were finally halted in 2015 and the sector started positively contributing to the economic growth as of H2 2015

Construction activity is accelerating...



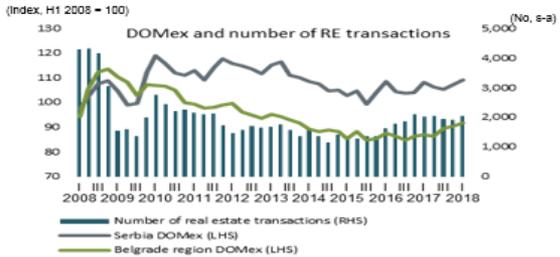
Value of construction works done in 2017 was 15% up compared to 2016, of which works in the buildings segment rose 29% and in civil engineering 8%. Growth in Q1 2018 reached nearly 20% y-o-y.

...supported by positive changes in legislation



New Law on Planning and Construction and the introduced electronic system of issuing building permits enabled the shortening of process for obtaining a construction permit from 240 to 28 days.

Gradual recovery of real-estate market expected



Number of issued residential construction permits is on the rise (108% y-o-y in the first two months of 2018) while demand is supported by positive labour market trends and favourable borrowing terms in housing lending



- We operate as part of Intesa Sanpaolo banking group, **leader in Italy in all business areas (corporate, retail, wealth management) and among the top banking groups in the Eurozone**, with 19.7 million customers in 37 countries around the world.
- Intesa Sanpaolo has a **strategic international presence**, with around 1,100 branches and 7.7 million customers, including subsidiaries operating in commercial banking in 12 countries in Central Eastern Europe and Middle Eastern and North African areas, and an international network of specialists supporting corporate customers in 25 countries, in particular in the Middle East and North Africa and in those areas where Italian companies are most active, such as the US, Brazil, Russia, India and China.

No.1

- by **total assets** with a 16.8% market share
 - by **total loans** with a 15.7% market share
 - by **total customer deposits** with a 17.8% market share
 - by **total capital**
 - by **total amount of net operating profit**
-
- **Leader in the corporate segment and among the leading banks in the retail segment.**
 - **Leader in the payment card business** with more than 1.4 million issued cards, while also boasting the largest POS and ATM network.
 - **Leader in domestic and foreign currency payment operations** with a very high share of e-banking.
 - Employer of around 3,000 people.



OUR NETWORK

We operate a nationwide network to advise and sell our products to all customer segment – retail and corporate. We are present in all major cities across Serbia with 158 branches.

SUPPORT FOR ITALIAN CLIENTS

We have a special team dedicated to relationship with Italian-owned companies.

CORPORATE ACTIVITIES AT A GLANCE

- **6,744 active Corporate & SME clients** (5,913 SMEs and 817 LC and MNC)
- **110 out of 122 companies** with turnover of more than EUR 50 mln are Banca Intesa clients





- **Loans:**
 - ▶ ST loans
 - ▶ Factoring, purchase of receivables
 - ▶ Investment loans

- **Letter of guarantees:**
 - ▶ Advance payment L/G
 - ▶ Bid bonds
 - ▶ Performance bonds
 - ▶ Warranty bonds

- **Hedging:**
 - ▶ EUR / RSD cash flow hedging
 - ▶ Interest rate hedging

- **Possibility of allocating a part of credit ceiling for ISP clients for projects in Serbia**

TRADE FINANCE SUPPORTING CONSTRUCTION

- Banca Intesa is actively involved in all important projects in the country by supporting clients with trade finance products.
- Large projects that Banca Intesa has supported recently:



Desulfurization of
TENT (MPP Jedinstvo)



Equipment Delivery
(Energoprojekt-EMS)



Equipment Delivery
(Gosa Fom-Kostolac)



Construction of a highway section
(MBA-Ratko Mitrovic-JP Putevi Srbije)



Reconstruction of
Slavija square
(MBA-Ratko Mitrovic)



Construction of
access roads
(MBA-Ratko Mitrovic)



Belgrade Waterfront projects
(Gradina)



Equipment Delivery
(Energoprojekt-EMS)

- Banca Intesa is one of the few commercial banks in Serbia supporting **project finance**



- ▶ ISP Group financed development of Delta City, the first shopping center in Belgrade; investment of over EUR 70 mln; operating since 2007.



- ▶ ISP Group financed development of Falkensteiner hotel and Danube Business center; investment of over EUR 40 mln; operating since 2013.



- ▶ Banca Intesa, as a member of ISP Group, provided project finance for development of numerous residential properties such as Graditelj Železnik (I and II phase) and Karaburma (investments of over EUR 15 mln with more than 300 apartments built), West 65 I phase (investment of over EUR 20 mln with more than 150 apartments built) etc.



- ▶ Banca Intesa also financed construction of new production facilities of Calzedonia (EUR 8 mln) and Milšped (EUR 6 mln).

90

municipalities

170

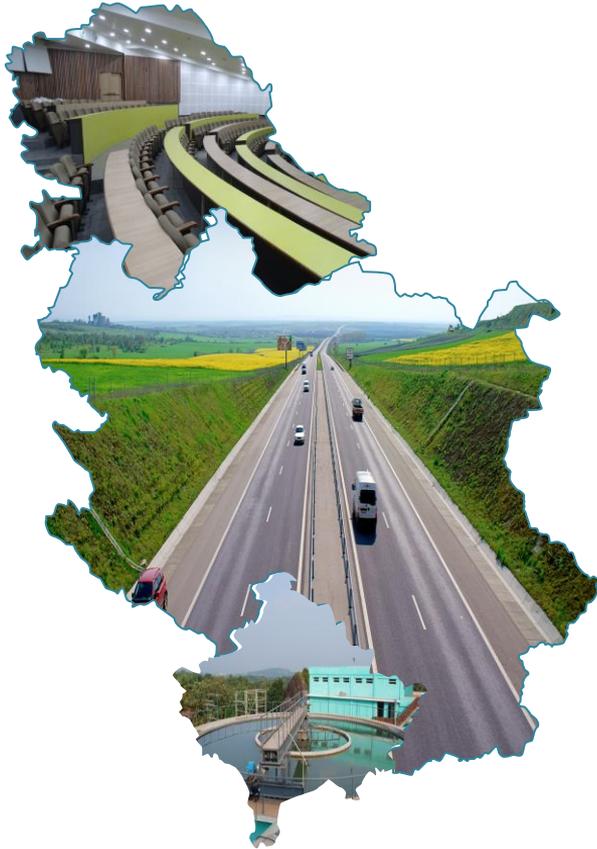
million EUR

300

projects

- 90 Serbian municipalities are Banca Intesa clients
- Credit exposure in 74 municipalities
- Up to now app EUR 180 mln disbursed
- More than 300 municipal projects financed
- Banca Intesa market share in financing municipalities is 34%, making it the absolute leader in this segment
- The government and other public entities sector has a significant share of the total corporate portfolio (22%)

MOST COMMON CONSTRUCTION PROJECTS OF MUNICIPALITIES AND PUCs



- Construction and reconstruction of road infrastructure
- Construction and reconstruction of sewage network
- Construction and reconstruction of water supply systems
- Reconstruction of public buildings and educational institutions
- Water treatment plants

FINANCING OF INVESTMENT PROJECTS IN THE PUBLIC SECTOR



- Banca Intesa participated in the financing of the construction of a new municipal landfill in the town of Pancevo according to EU environmental standards. Construction began in 2006 and Banca Intesa funded the project with a total of EUR 2.5 mln in several phases.



- Furthermore, Banca Intesa participated in the financing and construction of new regional landfill Duboko in Užice.



- EUR 7 mln project for detachable gondola lift in the municipality of Čajetina.



- EUR 8 mln project for a production plant in Smederevo.

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CREATING MARKETS



Creating Markets, Creating Opportunities



Creating Markets, Creating Opportunities

- Membro del gruppo Banca Mondiale (World Bank Group)
- Fornisce servizi di investimento, consulenza e mobilitazione risorse
- Rating AAA ; appartenente a 184 Paesi
- Presente in quasi 100 Paesi

IFC è la più grande istituzione mondiale di sviluppo dedicata al settore privato nei mercati emergenti.

CINQUE ISTITUZIONI, UN UNICO GRUPPO

Il World Bank Group ha due obiettivi ambiziosi:

- Mettere fine alla povertà estrema, puntando a portare la percentuale di persone che vivono con meno di \$1,90 al giorno sotto il 3% a livello globale entro il 2030
- Promuovere un benessere condiviso, sostenendo la crescita reddituale del 40% della popolazione più povera nei paesi in via di sviluppo



LA STRATEGIA DI IFC

Aree fondamentali di interesse

INDUSTRIE CHIAVE

Infrastrutture

Agroalimentare

Finanza, Salute e
Educazione

SFIDE PRINCIPALI

Finanziamenti per il clima

Fragilità

Economia Digitale

GEOGRAFIE PRINCIPALI

Africa

Medio-Oriente e Nord-Africa
(MENA)

Sud Asia

TEMI TRASVERSALI: Parità dei sessi, Novità Tecnologiche, Sviluppo dei Mercati Locali dei Capitali,
Ampliamento della Mobilitazione

SOSTENIBILITA'

Standard ambientali, sociali e governativi solidi sono essenziali alla
crescita di IFC e all'impatto sullo sviluppo

COSA PROPONIAMO

INVESTIMENTI

- Presititi
- Equity
- Finanziamento nel commercio e le materie prime
- Syndication
- Derivati e Finanza Strutturata
- Finanza generale

\$19,3 miliardi assegnati nel FY17
\$55 miliardi di portafoglio assegnato

CONSULENZA

- Settore finanziario
- Investimenti sul clima
- Collaborazioni privato-pubblico
- Agroalimentare
- Efficienza dell'energia e delle risorse

oltre \$200 milioni di profitto annuali da servizi di consulenza

IFC ASSET MANAGEMENT

- Mobilizzazione e amministrazione del capitale per gli investimenti
- Investimento di capitali terzi in formato Private Equity

13 fondi con \$9,8 Miliardi in gestione

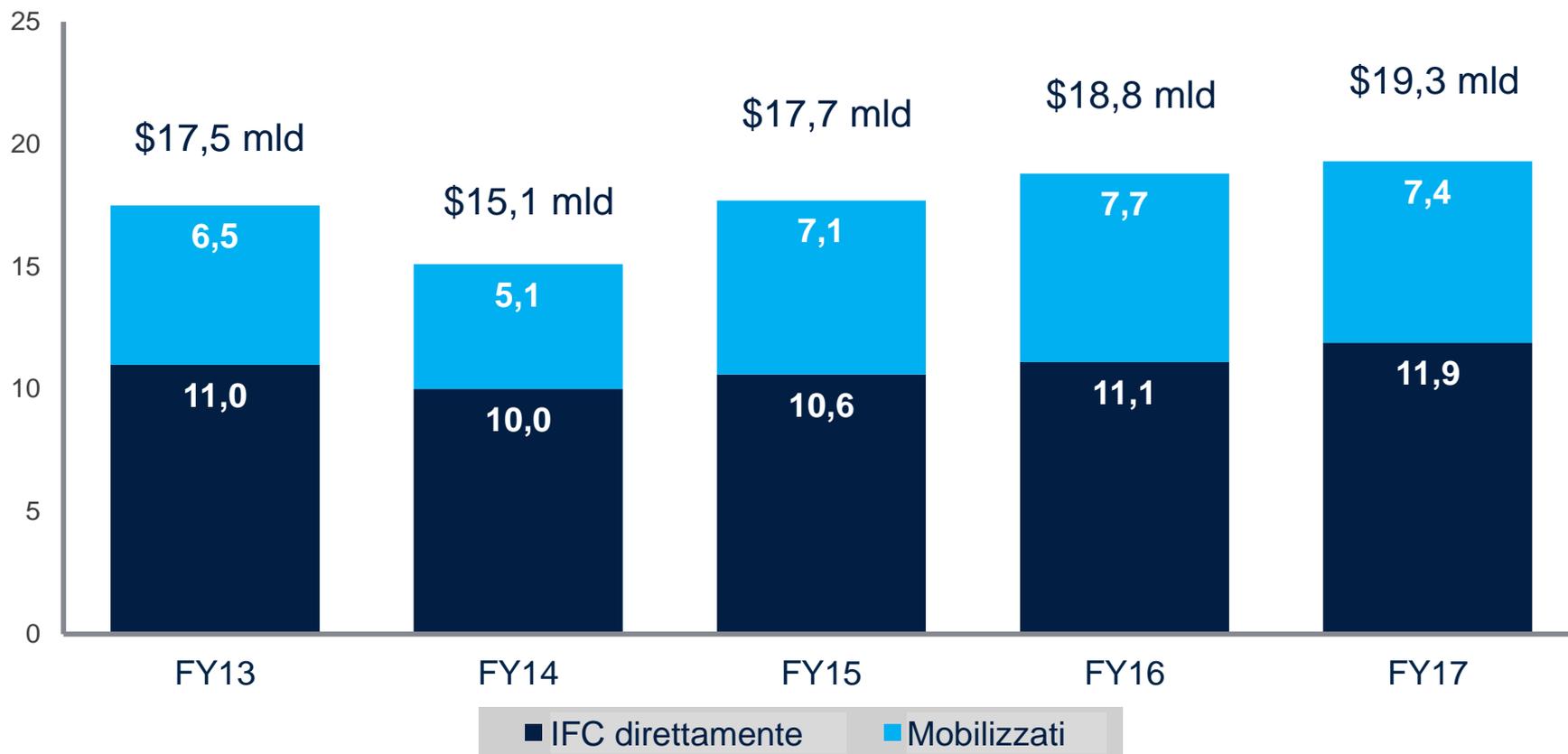


IFC NEL MONDO

Più di 100 uffici regionali presenti in **94 Paesi**

3,860 dipendenti (56% dei quali al di fuori da Washington DC)

ANNO FISCALE 2017 - INVESTIMENTI DI LUNGO TERMINE: \$19,3 MILIARDI





РЕПУБЛИКА СРБИЈА
МИНИСТАРСТВО ГРАЂЕВИНАРСТВА,
САОБРАЋАЈА И ИНФРАСТРУКТУРЕ

THE CABINET OF THE DEPUTY PRIME MINISTER OF SERBIA PhD ZORANA Z. MIHAILOVIĆ

**Presentation about the specific conditions for the implementation of the
project of upbuilding of housing for members of the security forces of
Serbia and open issues important for the realization of the Project**

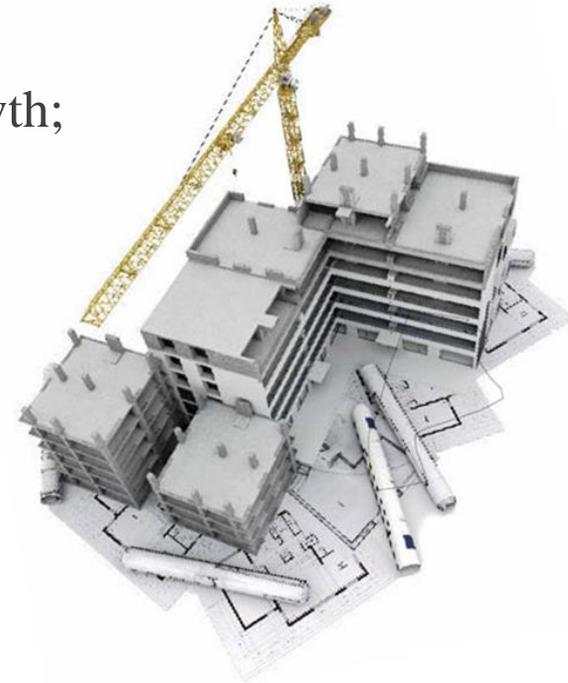
Year 2018

OBJECTIVE AND GOALS

The goal of adopting the Law on Special Conditions for the realization of the Project for Building Apartments for Security Forces is that members of the security forces who have not been able to solve their housing problems for decades have finally managed a roof over their heads.

This law should contribute to:

- growth of GDP in area of construction;
- employment of the domestic construction industry labor and employment growth;
- the growth of VAT revenue on various bases;
- growth in income from property tax;
- shortening the time needed to complete administrative procedures;
- reducing administrative burden.



WHO IS THE LAW INTENDED FOR

Members of:

- Ministry of Defense
- Serbian Military Forces
- Ministry of Internal Affairs
- Security-information agency
- Ministry of Justice
- Administration for execution of criminal sanctions
- All in one: Members of the security forces



HOW IS THE LAND PROVIDED AND WHO FUNDS THE UPBUILDING

- The decision on the selection of individual locations for the construction of a residential complex shall be made by the Government on the proposal of the commission formed by the Government and consisting of a president and an odd number of members.
- The unit of local self-government in whose territory the construction of a residential complex is planned, is obliged to provide a planning document, or other urban-technical document, on the basis of which the location conditions and the decision on the building permit can be issued.
- The funds for the construction of residential buildings for collective housing and the construction of communal and other infrastructure within the residential complex are provided and financed by the Republic of Serbia.
- The funds for the construction of residential buildings for collective housing can also be provided and financed by the company, and in this situation, the Republic of Serbia provides funds for the construction of communal and other infrastructure within the residential complex.
- The funds for the construction of communal and other necessary infrastructure within the residential complex are provided and financed by the Republic of Serbia.

INVESTOR

- An investor in building a residential building for collective housing within a residential complex is the Republic of Serbia or a company established by the Republic of Serbia, which has the rights and obligations of the investor in accordance with the provisions of this law and the law regulating the construction of facilities, which is established for each individual location;
- The investor in the construction of communal and other infrastructure within the housing complex is the Republic of Serbia;
- The investor of construction of communal and other infrastructure in the function of a residential complex to the border of the complex is the unit of local self-government on whose territory a residential complex is being built.

PROCEDURE FOR SELECTION OF CONTRACTORS

- A procurement contractor, for the purposes of this law, is the investor, that is, the person to whom the investor has transferred the authorization for the exercise of investor rights.
-
- The procedure for selecting the project manager, designer, technical controller, contractor, design and expert supervisor, as well as the performer of the technical inspection of the facility, ie for the needs of project financing for the construction of buildings in the residential complex and the construction of the necessary infrastructure, procurement prescribed by the law governing public procurement.
 - The fulfillment of mandatory and additional conditions for participation in the procedure is proved by submitting a statement by which the bidder confirms that he meets the conditions under full material and criminal responsibility.
 - If, in terms of the provisions of the law regulating public procurement, established application of the negotiation procedure without publishing the invitation to tender, there is no obligation to obtain the opinion of the Public Procurement Authority on the merits of the implementation of the negotiation procedure.



TYPE OF SUPPOSED RESIDENTIAL BUILDINGS



TYPE OF SUPPOSED RESIDENTIAL BUILDINGS

These are not social apartments. The buildings are intended to have about 3 floors, without a garage.

Apartments in residential buildings for collective housing are designed and constructed with the following surface and structure:

- 1) studio area of up to 32 sqm;
- 2) one bedroom apartment of up to 36 sqm;
- 3) one bedroom apartment of up to 46 sqm;
- 4) two bedroom apartment of up to 54 sqm;
- 5) two bedroom apartment of up to 62 sqm;
- 6) three bedroom apartment of up to 70 sqm;
- 7) three bedroom apartment of up to 83 sqm;
- 8) four bedroom apartment of up to 92 sqm.

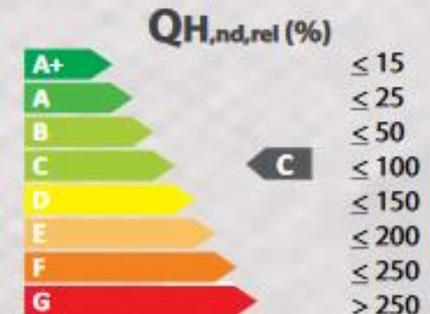


ENERGETIC EFFICIENCY OF NEW HOUSING

According to the applicable law, the minimum energy efficiency class is "C".

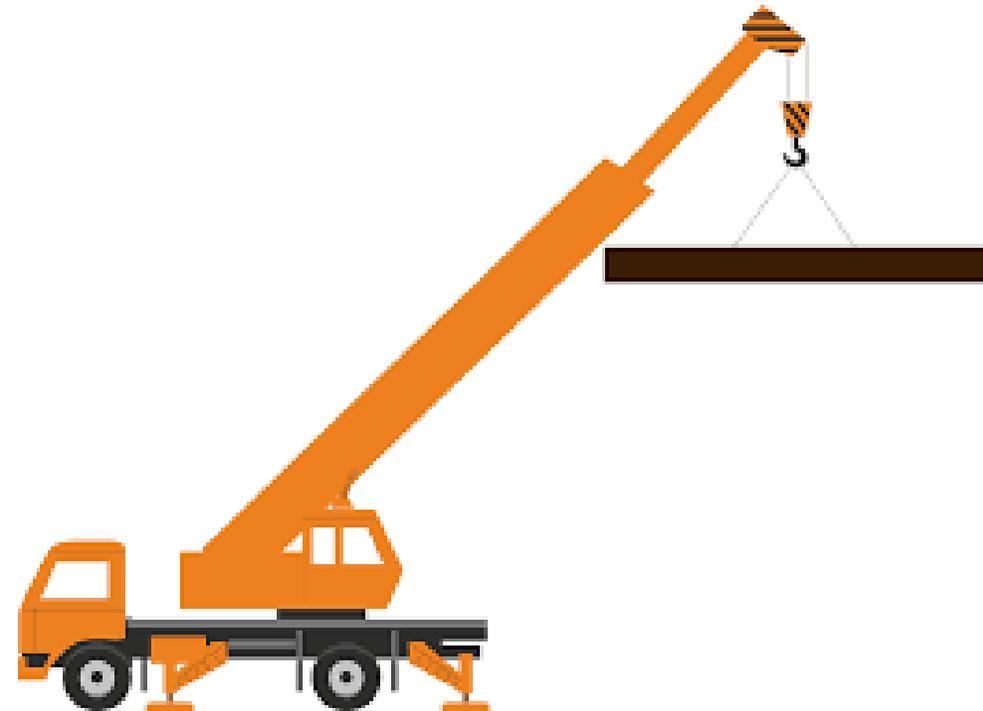
Енергетски разред зграде = показатељ енергетских својстава зграде

- Изражен је преко релативне вредности годишње потрошње финалне енергије за грејање [%] и представља процентуални однос специфичне годишње потребне топлоте за грејање $Q_{H,nd}$ [kWh/(m²a)] и максимално дозвољене $Q_{H,nd,max}$ [kWh/(m²a)] за одређену категорију зграда (одговара енергетском разреду "C").



REQUIREMENTS FOR INVESTORS

- The obligation that **at least 80%** of all construction products to be used for building is produced by domestic producers.





REQUIREMENTS FOR INVESTORS

- The price of construction of all apartments can be **maximum 500 euro per square meter**.
- In addition to the conditions stipulated by the law governing the obligatory relations, the essential elements of the contract for the execution of works for the construction of a residential building for collective housing are: price, turnkey construction, construction period, waiver of price change and deadline, as well as subsequent and supplementary works, except in case of force majeure.
- The sales price by square meter of an apartment in each individual location is determined by the investor, that is, by the seller of an apartment in a residential building for a collective housing, but its amount can not ever exceed 500 euro.



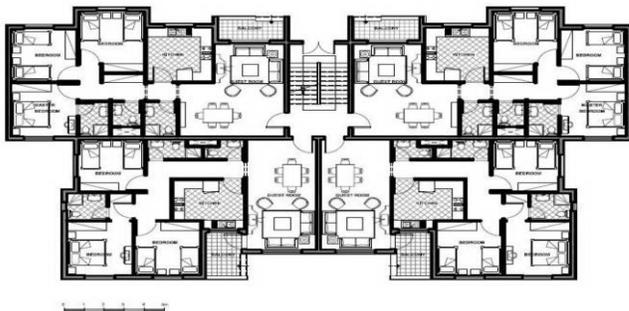
RESULTS OF THE SURVEY ABOUT THE DEMAND

- **18,905 members** of the security forces expressed an interest in buying an apartment.
- **1,462 retired persons** from the Ministry of Defense and the Army of Serbia are interested.
- Units of local self-government delivered completed questionnaires with requested information on potential locations for construction. Systematisation and analysis of submitted data was performed and the most favorable locations were selected for early realization of this project.
- The Construction Directorate of Serbia (GDS) has analyzed the data we collected and found that at the proposed locations in the selected 6 cities it is possible to build 5,203 apartments for members of the security forces. At the meeting, it was proposed to start building 190 apartments in the City of Vranje, 188 apartments in the City of Niš, 200 apartments in the City of Kraljevo, 400 apartments in the City of Belgrade, 200 apartments in the City of Kragujevac and 400 apartments in the City of Novi Sad, **1,578 apartments** whose construction should be started in the first phase of realization of this project.

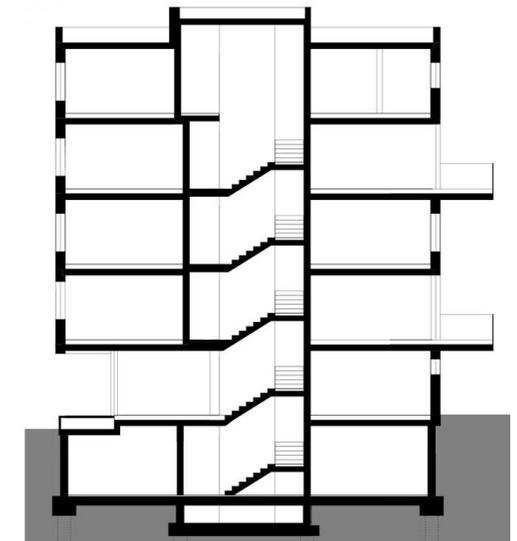
LOCATIONS, AMOUNTS AND NUMBER OF APARTMENTS IN THE FIRST PHASE

The Phase I of the Project is underway - Development of planning and urban documentation and the process of designing design solutions for issuing location conditions.

Data on the current state of development of planning and urban planning documentation at locations:



THE CITY	CURRENT SITUATION AND MEASURES TO BE TAKEN
NIS (GF + 4 floors)	Adoption of the prescription, and implementation is ongoing.
VRANJE (GF + 3 floors + attic)	Adopted urban design.
KRALJEVO (GF + 5 floors)	Drafting of a change of GRP Ribnica is in progress, within which it is necessary to implement changes related to the Project. Disposition of facilities delivered to Urbanism Kraljevo-reconciliation of public roads.
BELGRADE – BANJA OVCA	The DRP is under way, after which the Urban Project will be developed.
NOVI SAD	Changing GRP is in progress. Direct implementation after the adoption of the GRP. Creation of the conceptual solution of the complex (CIP) is in progress, and after that, harmonization with the GRP.
KRAGUJEVAC	Adopted DRP. Preparation and formation of a building plot. A preparatory work is under way and implementation is in progress.



LOCATIONS, AMOUNTS AND NUMBER OF APARTMENTS IN THE FIRST PHASE

Data on the current state of creation of conceptual solutions at locations:

THE CITY	
NIS	JLS data on needed infrastructure capacity, 10.5.2018. submitted conceptual solutions for the Ministry of Construction, Transport and Infrastructure Location Terms.
VRANJE	JLS data on required infrastructure capacities 10.5.2018. submitted conceptual solutions for the Ministry of Construction, Transport and Infrastructure Location Terms.
KRALJEVO	11.5.2018. will the Center for Research and Planning (CIP) deliver to the Units of Local Self-Government data on the required infrastructure capacity.
BELGRADE – OVCAR BANJA	Preparation of the conceptual solution is in progress.
NOVI SAD	Preparation of the conceptual solution is in progress.
KRAGUJEVAC	Preparation of the conceptual solution is in progress.



FURTHER PLANNED ACTIVITIES

- The first works, following the conducted procedures for the selection of the most favorable contractors and supervisors, are expected at the end of August this year;
- For the time being, the realization of the Project is envisaged in six cities: Belgrade, Novi Sad, Nis, Kragujevac, Kraljevo and Vranje;
- At this moment, the locations are completely ready in Vranje and Kraljevo, as well as the location in Nis. As for Belgrade, due to the objective circumstances of holding local elections, the City Assembly could not adopt a planning document according to which these apartments will be built. The first cities where the project will start is Vranje and Nis.

PROJECT REALIZATION FUNDS

- The first phase involves the construction of **1,578 apartments** at the proposed locations.
- The total cost of housing and infrastructure construction will amount to EUR 64,355,716.00.
- The design costs for 2018 are 1,095,760.50 euro.
- In **2018**, the total cost of building construction, costs on the plot and participation costs of 1,519,524.23 euro are foreseen.
- In **2019**, the total construction costs of the buildings, the costs on the plot and the costs of participation and the costs of the construction of the infrastructure of 49.745.388,00 euro are foreseen.
- In **2020**, the total cost of building construction, the costs on the plot, the costs of participation and infrastructure construction costs of 11,995,042.64 euro are foreseen.

THANKS FOR YOUR ATTENTION !

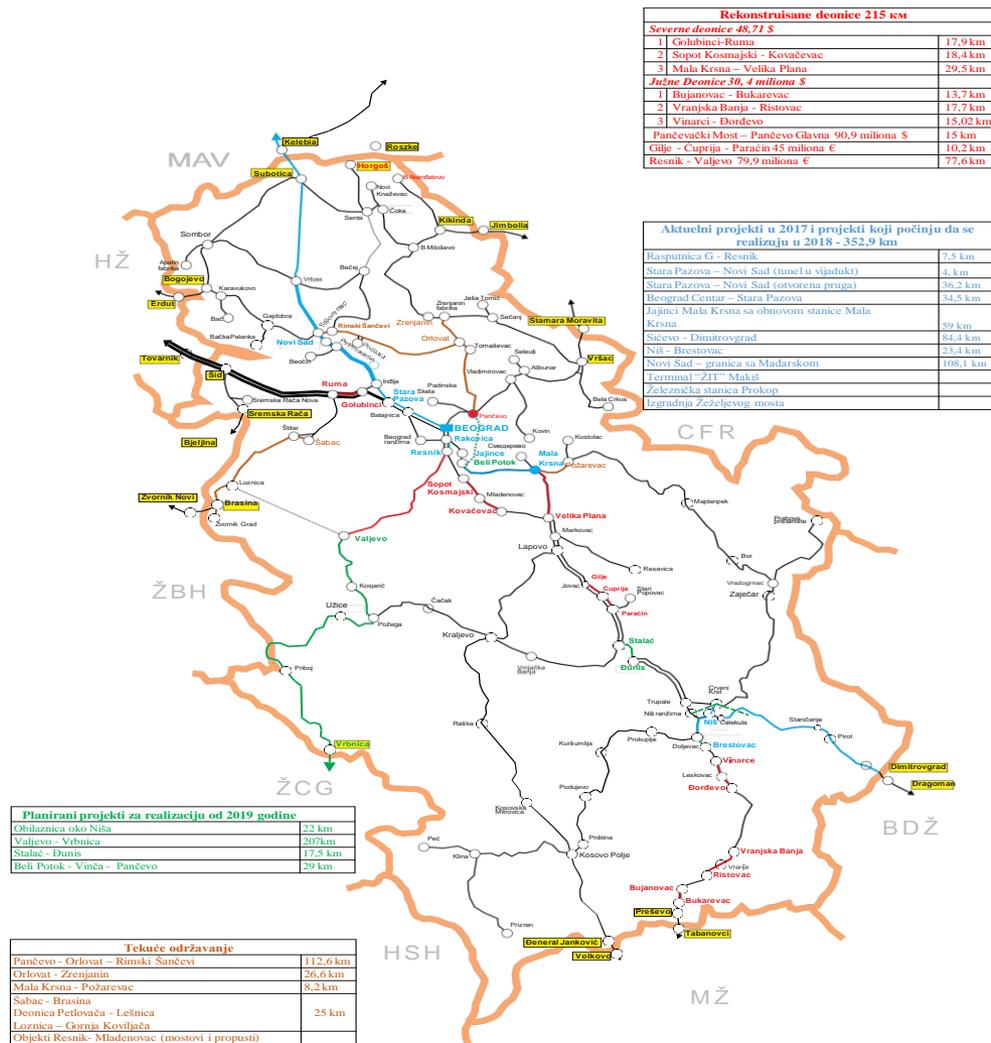
PROJECTS OF RAILWAY INFRASTRUCTURE IN SERBIA

**Miroljub Jevtić, PhD, acting General Director of
“Infrastructure of Serbian Railways”**





PROJEKTI INFRASTRUKTURE ŽELEZNICE SRBIJE



Rekonstruisane deonice 215 km	
<i>Severne deonice 48,71 \$</i>	
1	Golubinci-Ruma 17,9 km
2	Sopot Kosmajski - Kovačevac 18,4 km
3	Mala Krzna – Velika Plana 29,5 km
<i>Južne Deonice 30,4 miliona \$</i>	
1	Bujanovac – Bukarevac 13,7 km
2	Vranjska Banja - Ristovac 17,7 km
3	Vinarci - Đorđevo 15,02 km
Pančevački Most – Pančevo Glavna 90,9 miliona \$ 15 km	
Grlje - Cuprija - Paraćin 45 miliona € 10,2 km	
Resnik - Valjevo 79,9 miliona € 77,6 km	

Aktuelni projekti u 2017 i projekti koji počinju da se realizuju u 2018 - 352,9 km	
Raspunjava G - Resnik	7,5 km
Stara Pazova – Novi Sad (tunel u vjadukt)	4,8 km
Stara Pazova – Novi Sad (otvorena pruga)	36,2 km
Beograd Centar – Stara Pazova	34,5 km
Jajinci Mala Krzna sa obnovom stanice Mala Krzna	59 km
Šiševo - Dimitrovgrad	84,4 km
Niš - Brestovac	23,4 km
Novi Sad – granica sa Mađarskom	108,1 km
Terminal "ZIT" Makš	
Železnička stanica Prokop	
Izgradnja Železnog mosta	

Planirani projekti za realizaciju od 2019 godine	
Obilaznica oko Niša	22 km
Valjevo - Vrbnica	207 km
Stalać - Dunis	17,5 km
Beli Potok - Vinča - Pančevo	29 km

Tekuće održavanje	
Pančevo - Orlovat – Rimski Sančevi	112,6 km
Orlovat - Zrenjanin	26,6 km
Mala Krzna - Požarevac	8,2 km
Sabac - Brašna	25 km
Deonica Petlovača - Lešnica	
Loznica – Gornja Koviljača	
Objekti Resnik- Mladenovac (mostovi i propusti)	

PROJECTS OF RAILWAY INFRASTRUCTURE IN SERBIA

- Project value: 3 billion EUR
- Realized sections: 215 km
- Current projects: 352,9 km
- Complete assistance and support from the Government of the Republic of Serbia and Ministry of the Construction, Traffic and Infrastructure



REALIZED PROJECTS

Modernized 215 km of railway lines:

- Six sections on Corridor 10 – 112 km (79 million USD)
- Pančevački bridge – Pančevo Main – 15 km (91 million USD)
- Resnik – Valjevo - 77,6 km (79,9 million USD)
- Gilje – Ćuprija – Paraćin – 10,2 km(45 million EUR)
- Žeželj bridge, across Danube, in Novi Sad



CURRENT PROJECTS

- Length of the railway lines: 352,9 km
- Projects:
 1. Belgrade – Subotica – State border
 2. Niš – Dimitrovgrad
 3. Junction G (Topčider) – Rakovica – Resnik
 4. Jajinci – Mala Krsna
 5. Stalać – Đunis
 6. Belgrade Centre
 7. Container terminal Makiš



CURRENT PROJECTS

1 . High-speed railway line Belgrade – Subotica – State border – (Budapest)

- Length of the railway line 182,8 km
- Complete reconstruction and modernisation of the civil-engineering and electro-technical infrastructure
- Train speed up to 200 km/h
- Travelling time between Belgrade and Budapest less than three hours.



High-speed railway line Belgrade – Subotica – State border –
(Budapest)

Section: Belgrade Centre – Stara Pazova

Length of the section: 34, 5 km

Project value: 350, 1 million USD

Source of funding: Chinese credit

Commencement of the works: November, 2017

Deadline for the completion of the works: 36 months



High-speed railway line Belgrade – Subotica – State border
– (Budapest)

Section: Stara Pazova – Novi Sad (opened railway line)

Length of the section: 36, 2 km

Project value: 247, 9 million USD

Source of funding: Russian credit

Commencement of the works: March, 2018

Deadline for the completion of the works: 48 months



High-speed railway line Belgrade – Subotica – State border –
(Budapest)

**Tunnel and viaduct „Čortanovci“, on the section Stara
Pazova – Novi Sad**

Length of the section: 4 km

Project value: 350, 2 million USD

Source of funding: Russian credit

Commencement of the works: August, 2017

Deadline for the completion of the works: 52 months



High-speed railway line Belgrade – Subotica – State border –
(Budapest)

Section Novi Sad – Subotica

Length of the section: 108, 1 km

Activities related to the signing of the Commercial Contract
are ongoing.



CURRENT PROJECTS

2. Niš – Dimitrovgrad

- Modernization and electrification of the existing railway line (84, 4 km)
- Construction of the new, single-track, electrified by-pass line around Niš (22 km)
- Project value: 268 million EUR
- Source of funding:
 - European Investment Bank (credit of 134 million EUR)
 - „Investment framework for the Western Balkans (grants in the amount of 73 million EUR)
 - Budget of the Republic of Serbia
- Commencement of the works: end of 2018 / beginning of 2019



CURRENT PROJECTS

3. Junction G (Topčider) – Rakovica - Resnik

- Length of the section: 7, 5 km of double-track railway line
- Project value: 23, 8 million EUR
- Source of funding: credit of the European Bank for the Reconstruction and Development
- Works started on: March 30, 2017
- Works completed on: April 13, 2018



CURRENT PROJECTS

4. Jajinci – Mala Krsna, on Corridor 10

- Length of the section: 59 km
- Value of the works: 50 million EUR
- Source of funding: European Bank for the Reconstruction and Development
- Commencement of the works: in 2018

5. Stalać – Đunis, on Corridor 10



CURRENT PROJECTS

6. Railway station Belgrade Centre in Prokop

- Commencement of the construction of the station building until the end of 2018
- Deadline for the completion of the works: two years from the commencement
- Project value: 50 million EUR

7. Container terminal in Makiš

- Provided 617 million of RSD for the project realization
- Preparation of the tender documentation is ongoing



FUTURE PROJECTS – FROM 2019

1. Valjevo – Vrbnica (207 km)
2. Beli Potok – Vinča – Pančevo (29 km, new by-pass railway line around Belgrade)



CURRENT PROJECTS OF THE ONGOING MAINTENANCE

- Scope of works on the serbian railway lines is bigger than total scope in previous 25 years
- Significant engaging of our own staff and mechanization
- In 2018 allocation of approximately 17 million EUR of own incomes
- Decreased slow drives for six months from 302 on 150 km
- Projects:
 1. Šabac – Brasina (24 km)
 2. Požarevac – Majdanpek (90 км) and Požarevac – Mala Krsna (12 км)
 3. Pančevo – Orlovat – Rimski Šančevi (112,6 км) and Orlovat – Zrenjanin (26,6 км)



CURRENT PROJECTS OF THE ONGOING MAINTENANCE

1. Šabac – Brasina (24 km)

- Current speed of the trains on the sections: 10 km/h
- Due to the condition of the railway line bigger number of the derailments (in 2015 –10)
- Railway line was built in 1950 and no significant rehabilitation has been performed since
- Value of the works: around 3 million EUR
- Works started on: March 28, 2018
- Deadline for the completion of the works: 150 days
- Reconstruction of the passenger traffic after 13 years



CURRENT PROJECTS OF THE ONGOING MAINTENANCE

2. Požarevac – Majdanpek (90 км) and Požarevac – Mala Krsna (12 км)

- Current speed of the trains: on 50 km – 10/20 km/h, on 40 km 50 km/h
- Railway line was built in 1938 and so far only some sections have been reconstructed in 1991
- Works started on: May 21, 2018
- Deadline for the completion of the works: 180 days
- Own mechanization and staff
- Effects: Shortening of the travel time from 4 h to 75 minutes
Decreased axle load of the railway line from 16 to 22, 5 tonnes per axle



CURRENT PROJECTS OF THE ONGOING MAINTENANCE

3. Pančevo – Orlovat – Rimski Šančevi (112,6 km) and Orlovat – Zrenjanin (26,6 км)

- Average speed of the trains 30 km/h, axle load 16 tonnes
- Commencement of the works: December, 2017
- Deadline for the completion of the works: October 30, 2018.
- Value of the works: slightly over 3, 5 million EUR
- Effects:

Enabling of the railway line for the speed from 80 km/h

Increasing of the axle load of the railway line on 22, 5 tonnes per axle

Renewal of the passenger traffic between Novi Sad and Zrenjanin, after seven years



THANK YOU FOR THE ATTENTION

**Miroljub Jevtić, PhD, acting General Director of
“Infrastructure of Serbian Railways”**

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BUILDING TOGETHER ITALY SERBIA & MONTENEGRO



Restoring Serbia IWT Sector

TOWARDS MODERN IWT

Veljko Kovačević, Assistant Minister

Belgrade, May 29, 2018



Republic of Serbia

Ministry of Construction, Transport and Infrastructure

CHANGING THE APPROACH AND COMMITMENT





VISION

One of the three leading nations on Danube by enabling sustainable and safe navigation and development of ports

Strategic pillars

River transport
infrastructure

Ports

ITS

Fleet

Crew



OPERATIONAL PLAN

River transport infrastructure	<ul style="list-style-type: none">- Remove critical sectors on Danube and Sava- Regular maintenance of Serbian fairways (Dunav, Sava, Tisa)- Upgrade of Iron Gate I Navigational Lock
Ports	<ul style="list-style-type: none">- Completion of the Port Reform initiated in 2010- Enable entry of new port operators on Serbian port market by:<ol style="list-style-type: none">1) Widening of existing port areas2) Awarding: Port Concessions or Approvals for providing port services (PPP)- Establishment of new and further development of existing Free Trade and industrial Zones
ITS	<ul style="list-style-type: none">- Further development of RIS- Implementation of AtoN's Project- Implementation of Hydro-Meteo Stations System
Fleet	<ul style="list-style-type: none">- Legal alignment with EU technical requirements for inland navigation vessels (Directive 2016/1629) and ES-TRIN standards- Create competitive tax system that will increase investments in fleet rejuvenation- Appropriate privatization of "Yugoslavian River Shipping Company" and "PIM"
Crew	<ul style="list-style-type: none">- Legal alignment with new EU Directive on recognition of professional qualifications in inland navigation (once when adopted)- Modernization of education and training process in line with CESNI standards- Introduction of the new legal requirements regarding working time in inland navigation
Navigation	Changing of crossborder revision procedures (one stop for entry/exit crossborder procedure)



SERBIAN IWT ROADMAP

2017

Launched:

1. Project “River training and dredging works on 6 critical sectors on Danube”
2. “AtoN’s” Project
3. Project “Upgrade of Iron Gate I Navigation Lock”
4. Dredging works on Sava (Sector “Kamicak”)
5. Technical documentation for Port of Smederevo

2018

Launching of:

1. Dredging works on Sava (Sector “Klenak”)
2. Project “Extension of the Bulk and General Cargo Terminal of the Port of Smederevo”
3. Project “Upgrade of Iron Gate I Navigation Lock”

2019

Launching of:

1. Dredging works on Sava (Sector “Šabac”) and river training works on sector “Confluence of Sava and Drina rivers”
2. Project “Removal of the sunken vessels from WWII, Danube-II Phase”
4. Project “Hydro-Meteo Stations”

2020

New Port of Belgrade

PROJECT “UPGRADE OF IRON GATE I NAVIGATION LOCK”

Project Rationale: Upgrade of the Iron Gate I navigational lock to secure efficient lockage operations, improved stability and predictability of lock operations, and to contribute to efficiency of IWT by reduced waiting times and reduced downtime

Project Value: 28.5 mil. EUR

Funding Sources: CEF Fund: 11.4 mil. EUR, IFI’s Loan: 17 mil. EUR

Project implementation Deadline: 2020

	2017	2018	2019	2020
Signing of GA with INEA for CEF financing (11,4 mil. EUR)	Oct			
IFI Loan approval		Q3		
Launching Public Procurement for Works and Supervision		June		
Beginning of works		Dec		
Navigational Lock in function				Sept

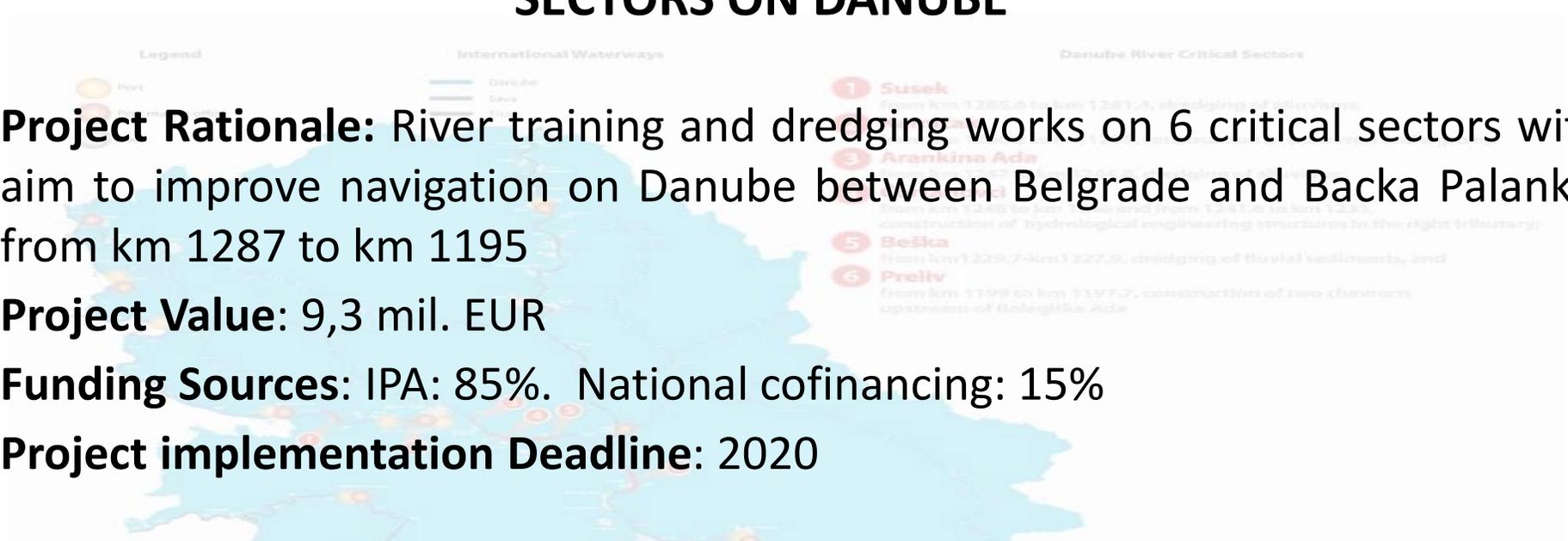
PROJECT “RIVER TRAINING AND DREDGING WORKS ON 6 CRITICAL SECTORS ON DANUBE”

Project Rationale: River training and dredging works on 6 critical sectors with aim to improve navigation on Danube between Belgrade and Backa Palanka, from km 1287 to km 1195

Project Value: 9,3 mil. EUR

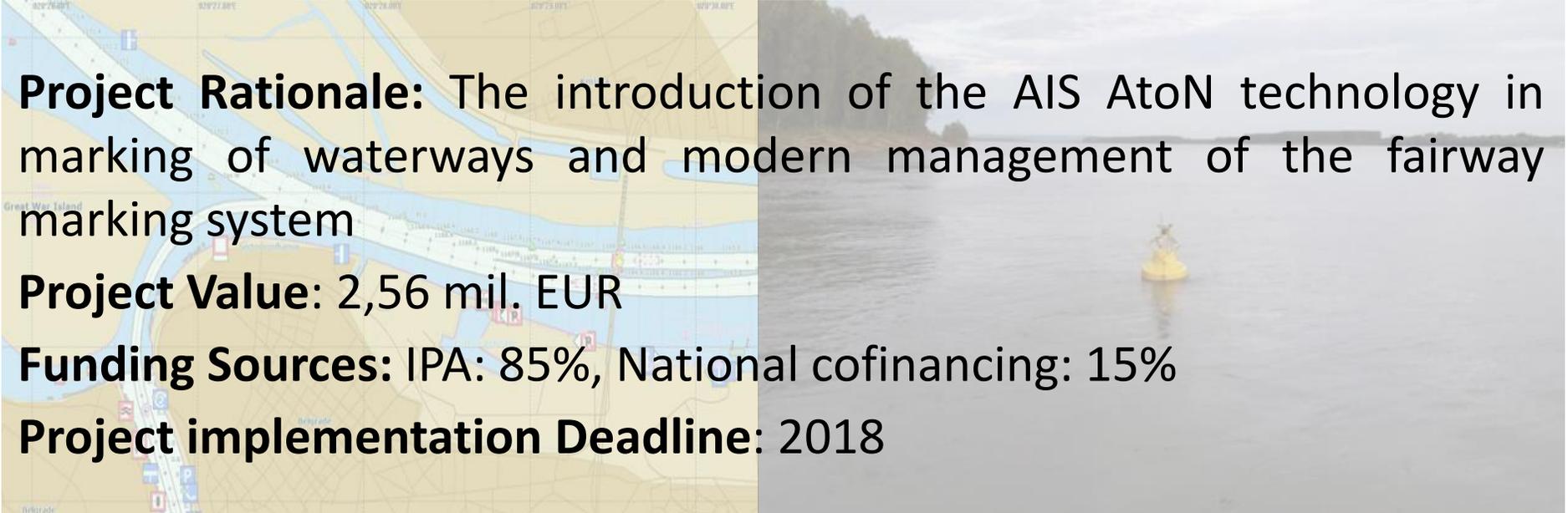
Funding Sources: IPA: 85%. National cofinancing: 15%

Project implementation Deadline: 2020



	2017	2018	2019	2020
Environmental Monitoring Report Before Works	Dec			
All river training structures constructed on 3 critical sectors			March	
Dredging activities executed on 5 critical sectors				July
Integrated Environmental Monitoring Report finalized				Aug

PROJECT "AtoNs"



Project Rationale: The introduction of the AIS AtoN technology in marking of waterways and modern management of the fairway marking system

Project Value: 2,56 mil. EUR

Funding Sources: IPA: 85%, National cofinancing: 15%

Project implementation Deadline: 2018

	2017	2018
Supply contract signed	Jun	
System integration contract signed	Jun	
Supplies delivered and installed		April
System integrated and transferred in operation		Dec

PROJECT “RIVER TRAINING AND DREDGING WORKS ON 5 CRITICAL SECTORS ON SAVA”

Project Rationale: Conducting river training and dredging works on 5 critical sectors to provide the prescribed fairway parameters for the Sava River

Project Value: 9 mil. Euro

Funding Sources: State Budget: 3 mil. EUR, IFI’s: 5 mil. EUR

Project implementation Deadline: 2021

Critical sectors “Kamičak”, “Šabac”, “Klenak” and “Sremska Mitrovica”	2017	2018	2019	2020
Dredging works on critical sect. Kamičak, S. Mitrovica, Klenak and Sabac	Sept	Sept	Sept	
Launching Public Procurement for Works on 2 critical sectors			July	
Beginning of works on 3 critical sectors			Sept	
End of works on 3 critical sectors			Nov	
Critical sector “Confluence of Sava and Drina rivers”	2018	2019	2020	2022
Preparation of technical documentation	Q3			
IFI Loan Approval	Q3			
Launching Public Procurement for Works			Q1	
Beginning of works on critical sector			Q3	
End of works on critical sector				Q3

EXPANSION OF CAPACITIES OF THE TERMINAL FOR DRY BULK AND GENERAL CARGO OF THE SMEDEREVO PORT

Project Rationale: Construction of the Bulk and General Cargo Terminal, to enable handling of approx. 5 million of tons of different types of goods

Project Value: 93 mil. EUR (infrastructure 43 mil. EUR + suprastructure 50 mil. euro)

Funding Sources: Port Infrastructure: IFI's Loan and State Budget
Port Suprastructure: Port Concession

Project implementation Deadline: 2021	2017	2018	2019	2020	2021
Contract on preparation of tech. documentation	Sept				
IFI Loan Approval		Q3			
Launching of Port Concession Awarding Procedure		Q3			
Adoption of technical documentation		Nov			
Launching Public Procurement for Works			March		
Beginning of works on construction port infrastructure				Q1	
Awarding Port Concession to selected Port Operator			Q3		
End of works					Q4
Start of operation of Bulk and General Cargo Terminal					Q4

PROJECT “REMOVAL OF THE SUNKEN VESSELS FROM WWII, DANUBE”



Project Rationale: Removal of the German sunken vessels from the IIWW from km 857 to km 862, with the aim to provide prescribed fairway width of 180 m and to improve conditions for safe navigation on the Danube, in particular during the low water level periods by

Project Value: 23 mil. EUR

Funding Sources: IFI’s + available EU grants

Project implementation Deadline: 2021

	2018	2019	2020
Contracting financial sources for Project	Q4		
Survey on presence of UXO on sunken vessels		Q3	
Launching Public Procurement for Works			Q1
Beginning of works			Q4
End of works			



Republic of Serbia
Ministry of Construction, Transport and Infrastructure

Thank you for attention

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oice

Association of Italian Engineering, Architectural
and Technical-Economic Consulting Organizations



CONFINDUSTRIA



BUILDING TOGETHER SERBIA, ITALY, MONTENEGRO

Beograd, May 29th 2018

Beatrice Majone
Vice-president responsible for SMEs

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Association of Italian Engineering, Architectural
and Technical-Economic Consulting Organizations



CONFINDUSTRIA

**Created in 1965 OICE is member of FIDIC, EFCA
and the Confederation of Italian Industry**

360 associates

Members' yearly turnover amounts to 20 billion €

36% of which is invoiced abroad.

Members companies employ 14.300 engineers,
architects, geologists and economists.



OICE operates in 4 major areas

Representing engineering interest in Italy

Promoting engineering culture

Promoting Italian engineering on foreign markets

Providing services for members



International activities

Contributes to government missions across the world

Organizes business visits in foreign countries

Organizes trainings with international banks: WB, EBRD, EBI, and Regional Financial Institutions

Promotes networking and partnerships with international players and partners





Serbia & Montenegro are priority partners for OICE because

Strong commercial partnership between our countries

Serbia and Montenegro are candidates to join the EU and benefit from IPA funds

Within the Adriatic Ionic Region Italy, Montenegro and Serbia manage the connectivity pillar (transports and energy grids)

Serbia and Montenegro are relevant countries within EBRD's development strategy

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OICE, ACES and ACEM cooperation must aim at

Enhancing geographic and cultural proximity

Promoting joint ventures within the EU regional
programs

Strengthening joint activities within EFCA and FIDIC
Federations

Promoting the role and importance of FIDIC standards

Creating better business environment for cooperation
between Member companies

Promoting BIM

Sharing local knowledge and specific know how





Special partnership sectors

Civil engineering

Environment

Hydraulic and Maritime

Railways

Roads and Motorways

Special technologies

Tourism

OICE'S members activities in Serbia: Environment

**INSTITUTE OF
TRANSPORTATION CIP
Ltd.**

**NOISE MITIGATION
MEASURE AT TUNNEL
EXIT ČORTANOVCI
Beograd**

 **ambiente**
Ingegneria ambientale e laboratori



OICE'S members activities in Montenegro: Environment



“Development of Environmental Impact Assessment Elaborate and update of Environmental and Social Impact Assessment report of the Shipyard "Bijela" contaminated soil and blasting grit waste”

Company: ambiente sc

OICE'S members activities in Serbia: Motorways



Company: IRD Engineering

Project Title: Supervision of Construction Works of 60 km of New Highway E80 on Corridor X (section Prosek – Dimitrovgrad)

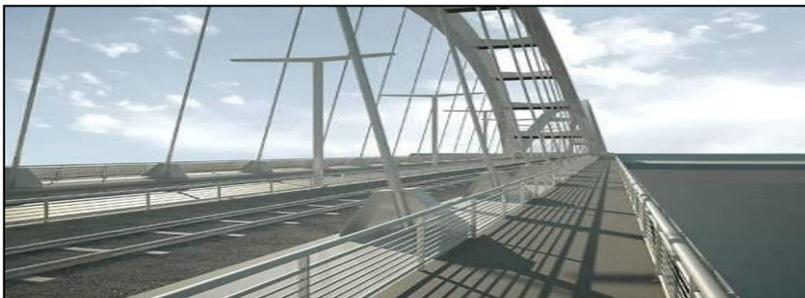
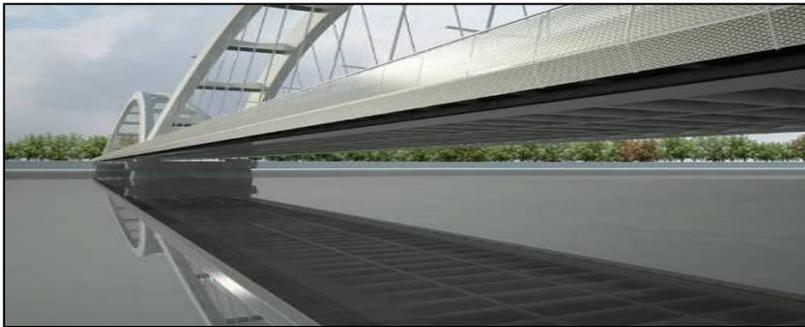
**Value: 1.300.000.000 € - (works)/
14.538.889 € (consulting services for IRD-Eptisa-Safege)**

Client: Koridori Srbije FI: World Bank

Period: December 2010 – December 2016



OICE'S members activities in Serbia: Railways



Company: Italferr

Project Title: Preparation of Design and Tender Documents for Zezelj Bridge Reconstruction Project (Novi Sad), including the Detailed Design of the new pedestrian, road, railway bridge consisting of 2 steel arches, overall length: 500 m.

Value: 40.000.000 € (investment)/2.000.000 € (consulting services for IRD-Italferr)

Client/ Funding Institution: European Union

Period: June 2007 - October 2009

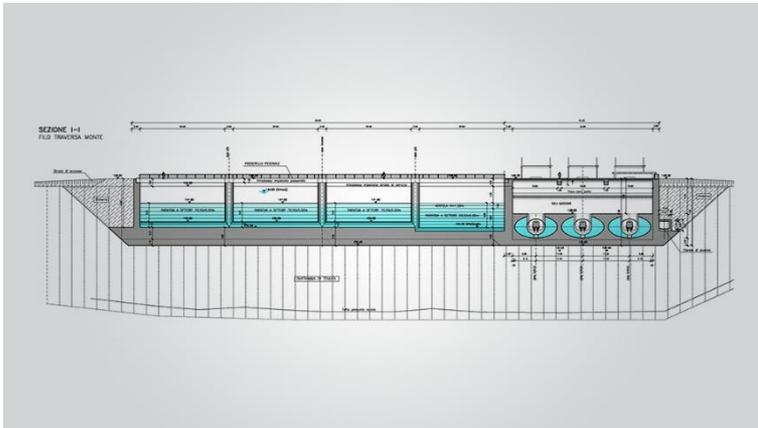
OICE'S members activities in Serbia: Hydropower



Proger SpA

The new Ribarici, Cicevac and Morava hydroelectric power plants feature new weirs along the Ibar River and a series of flap gates with Kaplan turbines along the Morava River.

Together the new facilities will generate a total output of 105.4 MW with net hydraulic level changes from 3.6 to 10 meters.



N.3 Plants in Cicevac 16,2 MW

N.5 Plants in Ribarici 10 MW

N.12 Plants in Morava west 79,2 MW

Total Power 105,4 MW

OICE'S members activities in Montenegro: Water sector



European Bank
for Reconstruction and Development

WATER SECTOR REFORM- PLAN FOR THE REFORM OF THE MONTENEGRIN COASTAL REGION

Details

Client: European Bank for Reconstruction and Development

Services: Analysis of the current conditions and preparation of a draft reorganization Plan proposed

Location: Regions of Ulcinj, Bar, Budva, Kotor, Tivat and Herceg Novi (Montenegro)

Dates: 2016-on going

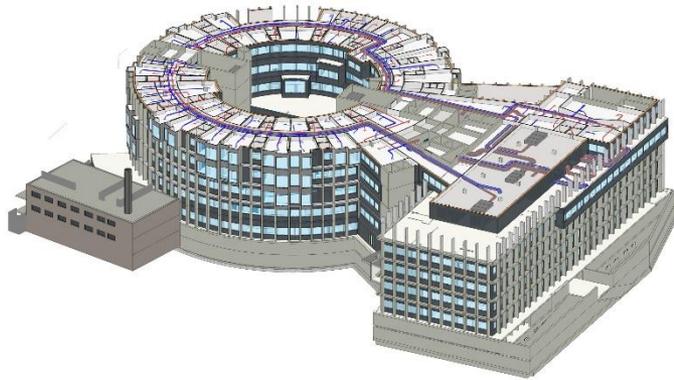
Description:

The project is divided in three phases:

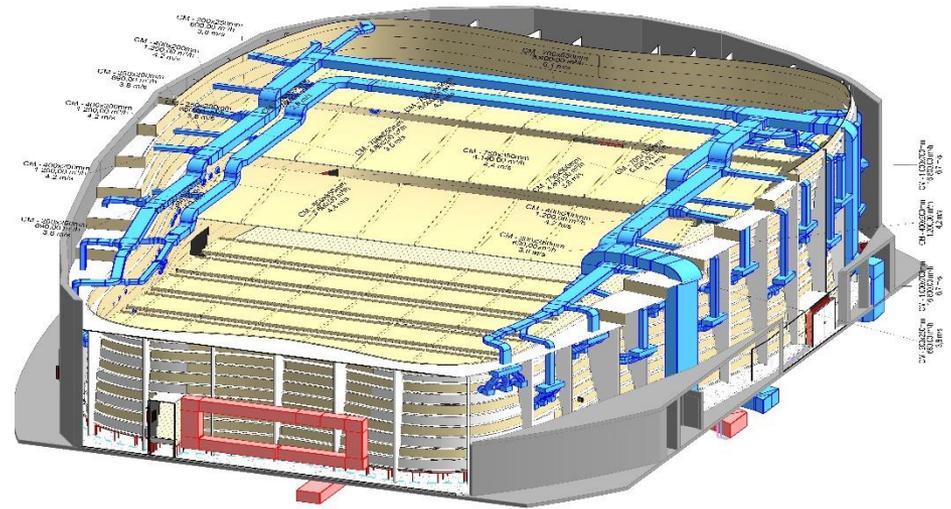
- analysis of the current conditions and preparation of a draft Plan which includes the implementation of a new institutional model;
- presentation of the Plan to the key stakeholders involved in the water sector. The Plan will be signed by all stakeholders once it is agreed by the parties;
- setting up of a Project Implementation Team and preparation of a Detailed Action Plan for the implementation of the Reform.

MAJONE&PARTNERS
ENGINEERING

Promoting BIM and sharing knowledge and addressing future trends



Sassari Hospital (BIM Project)



Rome Military Band Auditorium

AT – Advanced Technologies

**Maurizio Boi
Patrizia Boi**

Engineering ⁿ

**Engineering the Future or
the Future of Engineering?**

Photographs by Sergio Pessolano
Contribution by Roberto Luciani

Can a
present
day designer conceive of a
motorway without taking
into account that when
completed it will be used
by electric
cars?

Addressing future challenges together...



Presentazione

Predrag Bezbradica



INSO è un general contractor per lo sviluppo di progetti chiavi in mano e fornitura di tecnologie per i settori della Sanità, dell'Industria e Terziario. INSO ha acquisito uno specifico **know-how nella progettazione, costruzione e gestione di progetti complessi**

Infrastrutture per la sanità



 oltre **80** OSPEDALI costruiti o equipaggiati

 oltre **13.000** POSTI LETTO costruiti o equipaggiati

 **6** CONCESSIONI in corso

Tecnologie Medicali



Costruzioni Hi-tech



 oltre **2.000.000 m²** di EDIFICI costruiti

 oltre **150.000** APPARECCHIATURE MEDICALI fornite

 oltre **20** PAESI in cui abbiamo operato

PPP/Concessioni





PRESENZA GEOGRAFICA



Alcuni progetti recenti e in corso nel mondo



FRANCIA | Ospedale di Ajaccio



Ospedale di Fontainebleau



POLONIA | Zlota 44



GRECIA | Ospedale di Kavala



SERBIA | Centro Clinico di Nis



MACEDONIA | Ospedale Madre Teresa



TURCHIA | Campus Ospedaliero Kayseri



QATAR | Sidra Centre

ALGERIA | Ospedale di Laghouat



CILE | Ospedale Chillan



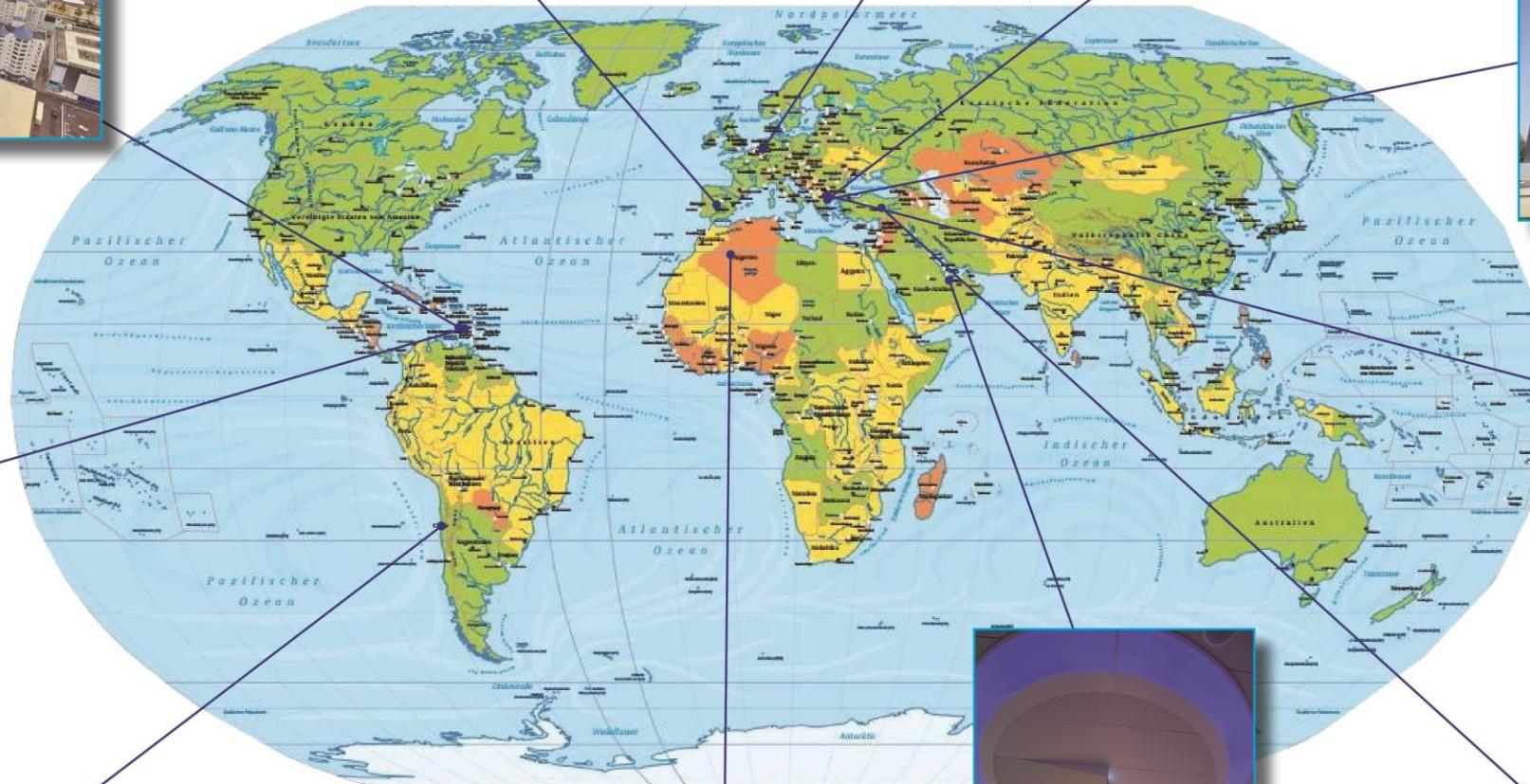
ST MAARTEN | Medical Centre



Aeroporto



MARTINICA | Business Centre



Centro Clinico NIŠ













IL CENTRO CLINICO DI NIŠ IN NUMERI:

- **45.000 m2** superficie totale
- **13.5000 m3** di cemento utilizzato
- **1.800 tonnellate** di armatura
- **53 tonnellate** di acciaio
- Più di **35 imprese serbe** coinvolte nel progetto
- Più di **650 operai** ingaggiati quotidianamente in cantiere
- **513** posti letto per degenze
- **80** letti in reparti speciali (terapia intensiva ecc)
- **6** letti nel reparto trapianti
- **10** letti nel reparto post-operativo
- **15** sale operatorie + **2** sale per interventi di pronto soccorso

Il 17 Dicembre si è tenuta la cerimonia di inaugurazione solenne del nuovo Centro Clinico di Niš, alla presenza del Presidente della Repubblica Serba, Aleksandar Vučić, e con la partecipazione dell'intero Governo.





Grazie per l'attenzione



Europe Aid/133971/C/WKS/RS
Construction of Regional Waste
Management Centre (RWMC) - Subotica



Joint Venture



OGGETTO DELL'APPALTO:

COSTRUZIONE DEL SISTEMA REGIONALE DI RIFIUTI PER IL DISTRETTO DI SUBOTICA – SERBIA.

CODICE APPALTO: EA133971 – Contratto n°2014-347-344

ENTE APPALTANTE:

European Delegation in Serbia – Vladimira Popovica 40 – Beograd

European Ambassador – Mr. Sem Fabrizi

Head of Contract and Finance Office - Mr. Antonio Izquierdo

Head of Finance – Mr. Richard Masa

Task Manager - Mrs. Valentina Di Sebastiano – Mrs. Ivanka Todorova

BENEFICIARIO:

Regionalna Deponija – Subotica

Director: Mrs. Goli Csilla

DIREZIONE DEI LAVORI:

Joint Venture CONSULGAL - Louis Berger - Idom - European Consulting Group

Team Leader: Eng. Pedro Louro

IMPORTO COMPLESSIVO DELL'APPALTO:

EUR 14.891.167,66 (compreso "contingency")

REALIZZAZIONE: JOINT VENTURE COMPOSTA DALLE SOCIETÀ:

IBI SPA

**Impresa Capogruppo con il 60% di partecipazione
Napoli - Via G. Porzio 4 CDN Is. G7- ITALIA**

SET DOO

**impresa mandante con il 20% di partecipazione
Braće Nedića 1 - Šabac,, SRBIJA**

INTEL INZENJERING

**impresa mandante con il 20% di partecipazione
Novi Sad - Vase Stajica 22b,, SRBIJA**

CAPITOLATO-CONTRATTO:

Contratto “FIDIC- Yellow Book”

AVANZAMENTO LAVORI:

Realizzato circa il 98% delle opere, per un importo contabilizzato di EUR 13.328.415,58. L'ulteriore 2% è rappresentato prevalentemente da attività di commissioning (collaudi), tests ed opere accessorie.

INTRODUZIONE

RWMC - Regional Waste Management Centre

Il progetto riguarda la progettazione e realizzazione del Centro di Gestione dei Rifiuti Regionali per il distretto di Subotica.

L'impianto accetterà rifiuti urbani, rifiuti di tipo domestico, rifiuti industriali - commerciali e materiale da rifiuti riciclabili, raccolti nella Regione di Subotica, a servizio di una popolazione di circa 200.000 abitanti.

Il complesso è costituito dai seguenti comparti ambientali e tecnologici:

- 1) Material Recovery Facilities - MRF (impianto di selezione)**
progettazione e realizzazione
potenzialità : 70.000 Tons/anno
- 2) Impianto di compostaggio**
progettazione e realizzazione
potenzialità: 22.500 Tons/anno
- 3) Impianto di trattamento percolato ed SBR - sequencing batch reactor**
progettazione e realizzazione
potenzialità: 100mc/giorno
- 4) Landfill - discarica**
progettazione e realizzazione
potenzialità: 800.000 mc
- 5) Trattamento biogas**
progettazione e realizzazione
- 6) Infrastrutture interne e facilities di amministrazione e supporto**
progettazione e realizzazione

LAYOUT GENERALE DELL'IMPIANTO

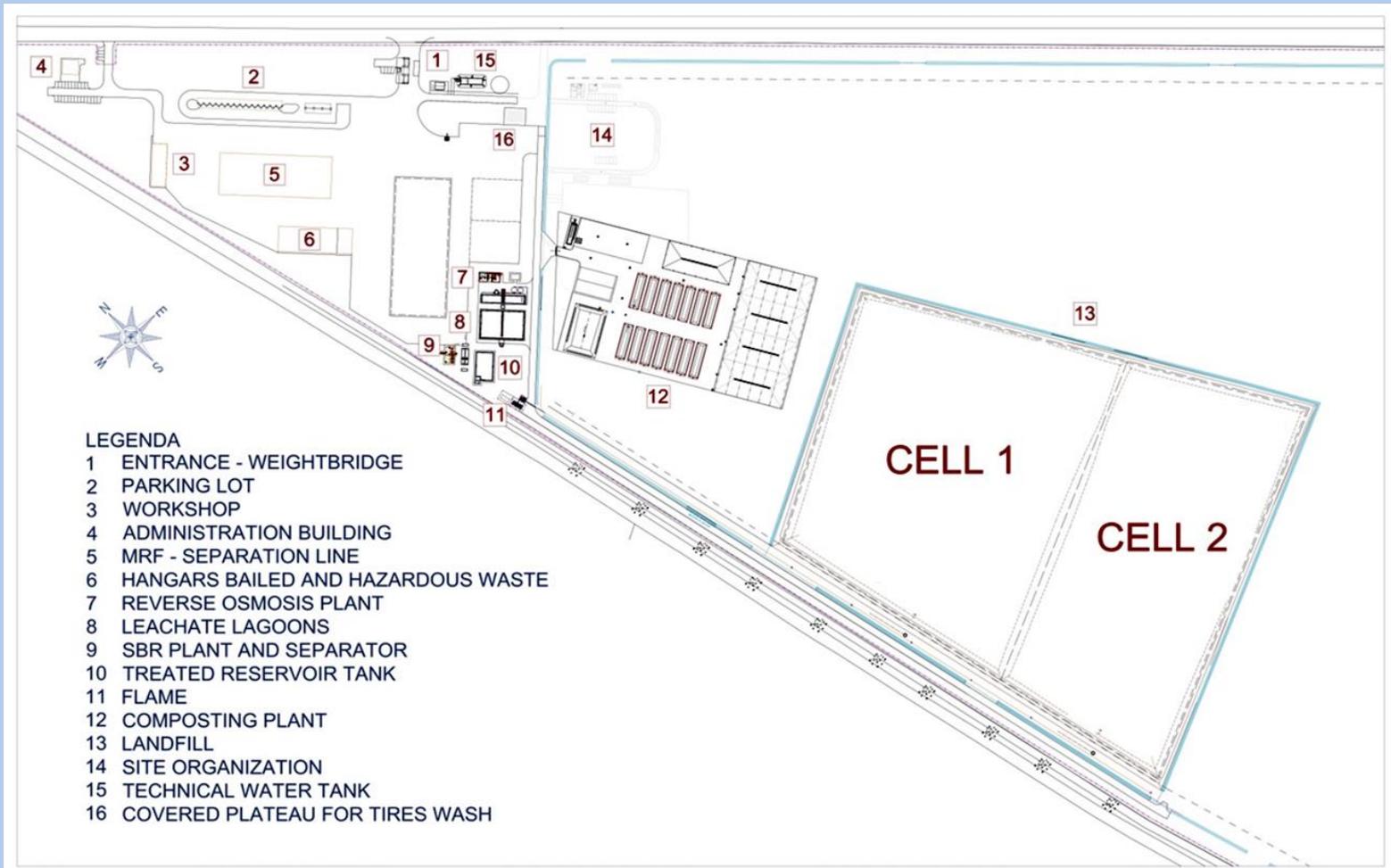


FOTO GENERALI DELL'IMPIANTO REALIZZATO



INGRESSO IMPIANTO E SISTEMI DI PESATURA



PARCHEGGIO INTERNO E RECYCLING YARD PER LO SMALTIMENTO DI RIFIUTI SOLIDI URBANI DA PARTE DEI PRIVATI



MRF - MATERIAL RECOVERY FACILITIES – IMPIANTO DI SELEZIONE



**Potenzialità :
70.000 Tons/anno**

Principali caratteristiche:

- 1) Selezione manuale di carta, cartone, PET, plastica, lamine;
- 2) Separazione meccanica di metalli ferrosi e metalli non ferrosi, come l'alluminio;
- 3) Le attività principali si svolgono nell'edificio industriale coperto e protetto;
- 4) Macchinari semplici, linea di separazione robusta e collaudata.



HANGAR PER STOCCAGGIO DI RIFIUTI IMBALLATI MATERIE PRIME SECONDARIE - RIFIUTI PERICOLOSI ED IMPIANTO DI SELEZIONE MRF



CONVEYORS ESTERNI MRF



BAG FILTER PER MRF



ILLUMINAZIONE ESTERNA



IMPIANTO DI COMPOSTAGGIO

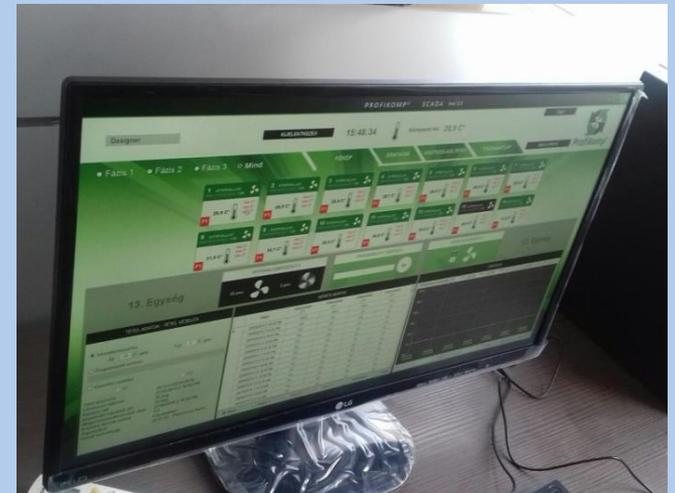


Potenzialità:

22.500 Tons/anno

L'impianto di compostaggio sarà utilizzato per la produzione di compost che potrà essere venduto come prodotto commerciale. In caso di selezione di rifiuti urbani misti, il compost verrà smaltito in discarica come materiale di copertura giornaliera dei rifiuti.

CONTROL SYSTEM AND SCADA



LANDFILL RWMC SUBOTICA

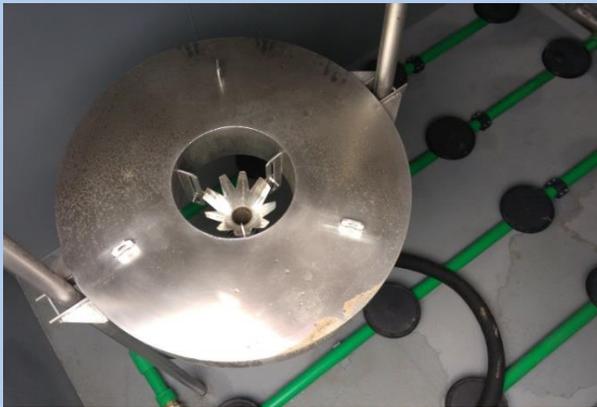
Potenzialità: 800.000 mc



WASTE WATER TREATMENT PLANT ED IMPIANTO AD OSMOSI INVERSA



IMPIANTO "SBR" - SEQUENCING BATCH REACTOR



GAS FLARE – TORCIA BIOGAS



MOBILE EQUIPMENTS



ADMINISTRATION BUILDING



WORKSHOP



ASPETTI POSITIVI:

- a) progetto di rilevanza nazionale e tra i primi di tale grandezza sviluppato nella Repubblica di Serbia;
- b) applicazione pratica delle norme europee e della sapienza costruttiva italiana per il rispetto dell'ambiente e per la salvaguardia del territorio;
- c) grande potenzialità di interscambio culturale e tecnico con professionisti e società internazionali.

CRITICITÀ RISCONTRATE:

- a) Applicazione normativa: le norme applicate per le costruzioni di impianti ed opere civili incontrano notevoli difficoltà a causa della non piena rispondenza delle leggi nazionali serbe con le norme applicate dall'Unione Europea. I tempi per la corretta interpretazione normativa comportano lungaggini che si riflettono sull'andamento dei lavori.
- b) Autorizzazioni: i tempi necessari per il rilascio delle autorizzazioni amministrative sono assolutamente eccessivi e creano notevoli disagi e costi per le imprese di costruzione italiane ed europee. Le autorizzazioni dovrebbero essere opportunamente rilasciate già in sede di gara d'appalto.
- c) Certificazioni: sia per progettare, che per costruire in Serbia occorre essere in possesso delle cosiddette "BIG LICENSE" rilasciate esclusivamente a società di diritto serbo. Pertanto le società straniere, indipendentemente dalla propria esperienza, possono eseguire grandi opere solo se in partnership con società serbe. Le società in possesso della "BIG LICENSE" per progettazione e costruzione di interventi medio grandi sono solo poche unità, con un quasi monopolio difficile da affrontare. Inoltre nella lista esigua delle società con "BIG LICENSE" vi trovano posto anche le società di ingegneria che devono effettuare il "Technical Control", con evidenti problemi di interferenza e conflitti di interesse.



IBI SpA

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Contact person: Dr. Luigi D'Amico

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AD-PODGORICA



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CURRENT AND FUTURE INVESTMENTS IN RAILWAY INFRASTRUCTURE



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IDENTITY CARD OF RAILWAY INFRASTRUCTURE JSC - PODGORICA

Joint Stock Company – ownership structure

Railway Infrastructure of Montenegro JSC- Podgorica is a legal entity.

The main activity of the Railway Infrastructure of Montenegro JSC - Podgorica is maintaining the railway infrastructure, organization and regulation of traffic.

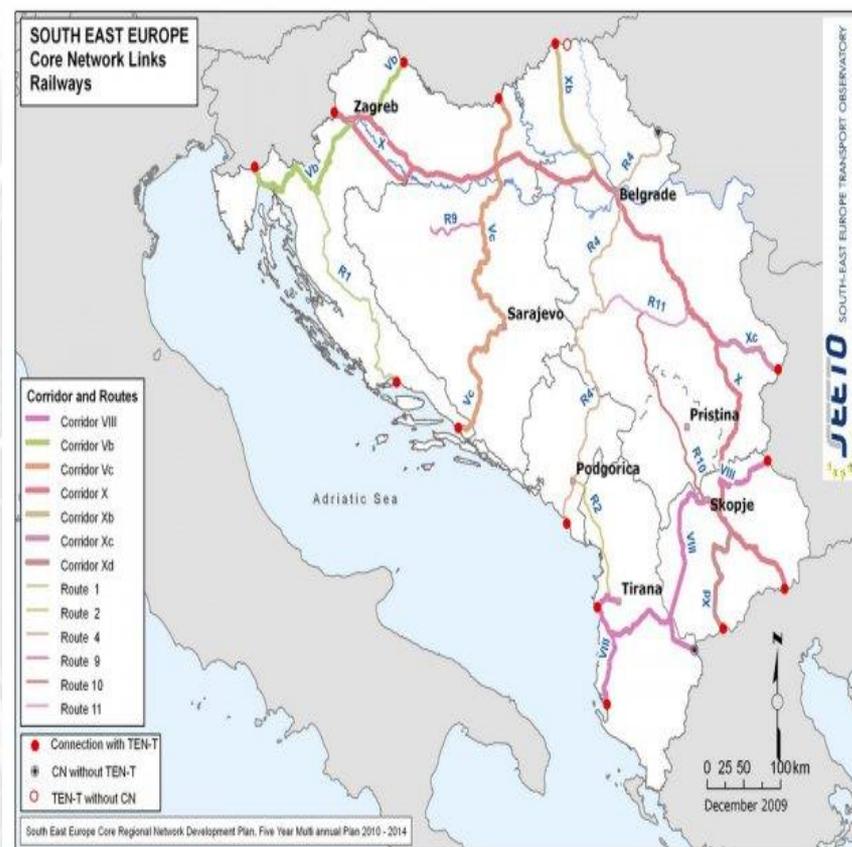
It is a member of **CER** (Community of European Railway and Infrastructure Companies).





STRATEGIC IMPORTANCE

- Railway line Belgrade – Bar is of the great international and regional importance, specially for the development of business with Italy and South East Europe.
- Railway line (Route 4) represents direct link between ports on the Adriatic Sea, the Port of Bar and Belgrade - Pan European Corridor X and VII (river Danube) - connection to the TEN-T, as well as the connection with all the countries of central and southern Europe, given the strategic position of the Serbian capital.

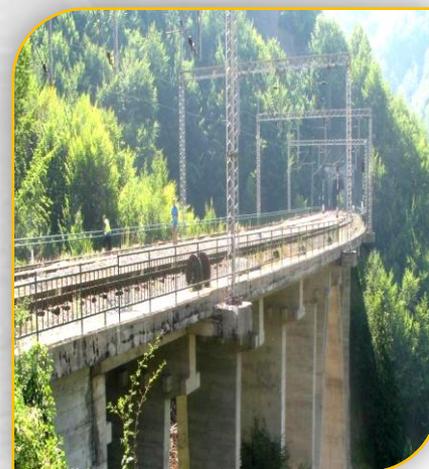
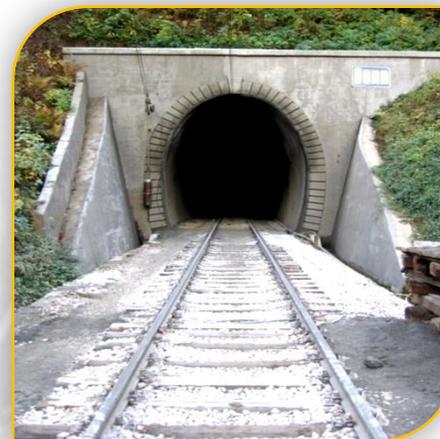




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RAILWAY LINE VRBNICA - BAR

- ❖ Part of the international railway line Belgrade - Bar;
- ❖ Length on the territory of Montenegro is 167,1 km;
- ❖ Put into operation in 1976;
- ❖ It is entirely electrified by single phase system 25 kV, 50 Hz;
- ❖ Official places on the line: 9 stations, 8 passing points and 19 stops;
- ❖ Larger stations in this direction are **Bijelo Polje** (7 tracks), **Podgorica** (13 tracks) and **Bar** (15 tracks);
- ❖ The minimum curve radius is 300 meters and the maximum gradient is 25 ‰;
- ❖ The railway line includes:
 - 107 bridges (91 concrete and 16 steel), in a length of 7,9 km
 - 106 tunnels, in a length of 51,5 km
 - 14 galleries, in a length of 392 m
 - 372 culverts under the line
 - 45 km retaining and facing walls





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SOURCES OF PROJECTS FINANCING

Since 2006, more significant investments in railway infrastructure are realized through loans and since 2010 through the grants of European Union .

ŽICG / RIoM is user of loans of:

- ❖ European Investment Bank (EIB);
- ❖ European Bank for Reconstruction and Development (EBRD).



ŽICG / RIoM is user of grants :

- ❖ IPA funds
- ❖ WBIF





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INVESTMENT ACTIVITIES OF ŽICG/RIOM



Investment projects financed by EIB loans which are in progress or in the final stage:

- ❖ Execution of works on the rehabilitation of bridge Morača, including Supervision





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INVESTMENT ACTIVITIES OF ŽICG/RIoM



Projects financed by EBRD loan which are in progress:

- ❖ Rehabilitation of culverts and bridges on 8 locations
- ❖ Development of the Main Design including Supervision of works for Rehabilitation of unstable slopes on Nikšić – Podgorica railway line

Future project financed from EBRD loan:

- ❖ Rehabilitation of tunnel no. 206





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INVESTMENT ACTIVITIES OF ŽICG/RIoM



**IPA INSTRUMENT FOR
PRE-ACCESSION ASSISTANCE**

Projects financed by IPA funds which are in progress:

- ❖ Design and construction of the New Electric Traction Substation “Trebešica” (works and supervision)

Projects financed by IPA funds which are at the stage of tender:

- ❖ Overhaul of superstructure on the section “Kos – Trebešica” including Supervision of works

Future project financed from IPA funds:

- ❖ Adaptation and reconstruction of the cross border railway station building Bijelo Polje





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INVESTMENT ACTIVITIES OF ŽICG/RIoM

Western Balkans
Investment Framework **WBIF**

Projects financed by WBIF which are in progres:

- ❖ Special inspection of 106 tunnels and Preparation of Main Design for rehabilitation of urgent ones
- ❖ Special inspection and Preparation of Main Design for rehabilitation of 86 concrete bridges
- ❖ Preparation of Main Design for replacement of signalling/interlocking devices in 5 railway stations on north part of the Country
- ❖ Preparation of Main Design for replacement of signalling/interlocking devices in 11 railway stations on south part of the Country and stabilization of landslide Ratac





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**European
Investment
Bank**

INVESTMENT ACTIVITIES OF ŽICG/RIOI

NOW LOAN 20+20 (EIB+WBIF)



Projects financed from loans 20+20 which are in progres:

- ❖ Replacement of signalling/interlocking device in station Podgorica (works and supervision)
- ❖ Rehabilitation of 6 large slopes (works and supervision)



Future projects from loans 20+20:

- ❖ Rehabilitation of 5 prestressed concrete bridges
- ❖ Rehabilitation of concrete bridges by priority (II phase)
- ❖ Rehabilitation of priority tunnels





OBJECTIVES OF INVESTMENT IN RAILWAY INFRASTRUCTURE OF MONTENEGRO



EXPECTED RESULTS OF MODERNIZATION

- ❖ Modernization and reconstruction of the railway line is in accordance with European and major international railway lines
- ❖ Improve traffic safety, increase the speed of trains and reduce journey time
- ❖ Achieve interoperability of the railway line along Corridor X.



**MINISTRY OF SUSTAINABLE
DEVELOPMENT AND TOURISM**

**INFRASTRUCTURE IN THE FIELD OF SPATIAL PLANNING,
COMMUNAL INFRASTRUCTURE AND ENERGY EFFICIENCY**

TATJANA VUJOŠEVIĆ,

Director General of the Directorate for Construction

INFRASTRUCTURE IN THE FIELD OF SPATIAL PLANNING, COMMUNAL INFRASTRUCTURE AND ENERGY EFFICIENCY

Infrastructure is the subject of:

- spatial planning,
- development planning in general and
- represents unavoidable element of every serious development policy



INFRASTRUCTURE IN THE FIELD OF SPATIAL PLANNING, COMMUNAL INFRASTRUCTURE AND ENERGY EFFICIENCY

➤ Importance of infrastructure:

- Today developed economy cannot be imagined without developed infrastructure;
- Represents a basis of all operations in a city, links all activities in a city;
- Represents a main category in development, planning and building a city as a whole and in fragments;
- Represent an efficient instrument to the city development;
- It is inert in the space – once constructed it defines the future solutions in the long run.



INFRASTRUCTURE IN THE FIELD OF SPATIAL PLANNING, COMMUNAL INFRASTRUCTURE AND ENERGY EFFICIENCY

Law on Spatial Planning and Construction of the Facilities:

- **Infrastructure** entails utilities, transport, energy, electronic and other communications which ensure the joint supply, services and other forms of improving the quality of life in the settlements or to land users in a particular area.

INFRASTRUCTURE IN PLANNING DOCUMENTS

PLANNING DOCUMENTS ADOPTED FOR MAJOR INFRASTRUCTURE FACILITIES

- Detailed spatial plan for Bar-Boljare highway (2008)
- Detailed spatial plan for corridor of 400 kV transmission lines with optical cable from the Montenegrin coast to Pljevlja and 500kV undersea cable with optical cable Italy – Montenegro (2011)
- State location study “Sector 24” Tivat Airport (2013)
- State location study “part of Sector 56” - Bar Marine (2013)
- Detailed spatial plan for the Thermopower plant Pljevlja (2016)

INFRASTRUCTURE IN PLANNING DOCUMENTS

PLANNING DOCUMENTS BEING DRAFTED

- 
- Detailed spatial plan for multipurpose reservoir on the Komarnica river
 - Detailed spatial plan for Adriatic-Ionian highway
 - Spatial plan for special purpose for coastal zone

INFRASTRUCTURE IN PLANNING DOCUMENTS

DETAILED SPATIAL PLAN OF THE BAR – BOLJARE HIGHWAY (2008)

Detailed spatial plan includes:

Corridors of main infrastructural systems, with safety belt and supporting facilities such as: Bar-Boljare highway, part of the railroad Belgrade-Bar, the airports in Podgorica and Berane, part of the electrical transmission and distribution networks, gas pipeline, regional water supply, main optical cables, water surface and streams (Skadar Lake, Morača and Tara).

Section I – Đurmani-Smokovac

Section II – Smokovac-Mateševo

Section III- Mateševo-Boljare



INFRASTRUCTURE IN PLANNING DOCUMENTS

DETAILED SPATIAL PLAN FOR CORRIDOR OF 400 KV TRANSMISSION LINES WITH OPTICAL AND SUBMARINE CABLE (2011)

- Direct connection between Montenegro and the EU electricity market;
- Significantly improved transmitting network,
- Creating conditions for the connection of new energy sources: HPP on Morača, HPP Komarnica, TPP Berane, small HPPs and wind power plants;
- Montenegro is positioning as an important energy hub in the region, and additionally increases the value of inter-state transmission lines through increasing the incomes generated from their exploitation for the purpose of power transit.

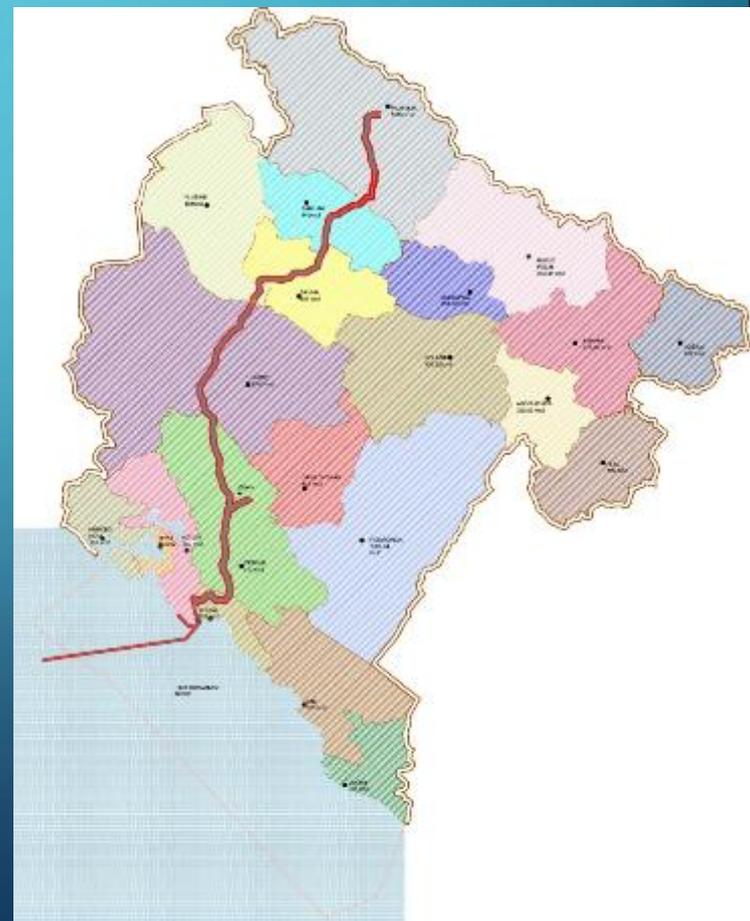


INFRASTRUCTURE IN PLANNING DOCUMENTS

DETAILED SPATIAL PLAN FOR CORRIDOR OF 400 KV TRANSMISSION LINES WITH OPTICAL AND SUBMARINE CABLE (2011)

Parameters within the planning:

The area of the **corridor**..... 15. 181 ha
Length of corridor (submarine, underground and inland part).....194,9 km
Submarine part of the corridor.....38,9km
Underground part of the corridor.....5,6km
Above-ground part of the corridor (transmitting line)150,4km



INFRASTRUCTURE IN PLANNING DOCUMENTS

DETAILED SPATIAL PLAN FOR SECTOR 24 – TIVAT AIRPORT

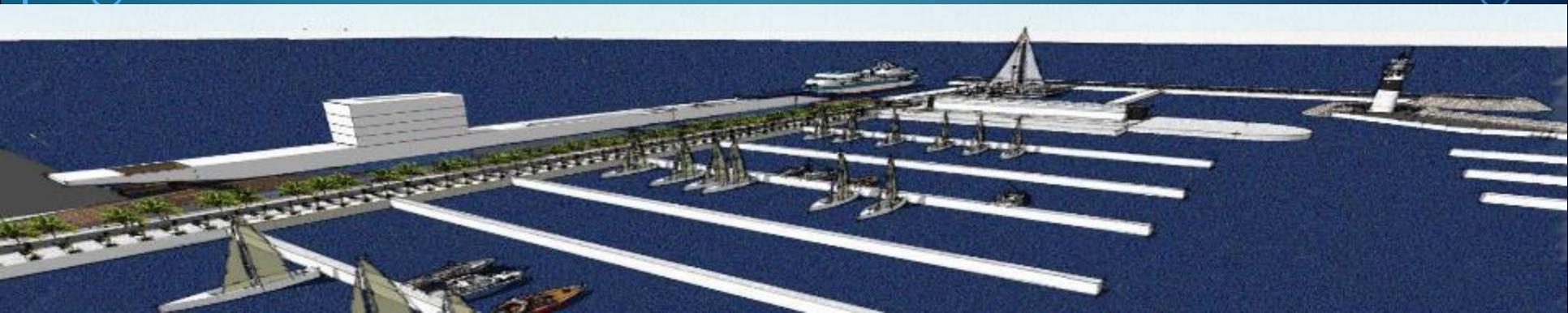
- Tivat airport is the second most important airport in Montenegro which provides direct access to tourist resorts on the coast and has a key role for the development of tourism.
- The envisaged value of the proposed capital program covered by the state location study amounts to EUR 53 million. (EUR 20.5 million for the maneuvering area and platforms, 16.5 million for new terminals), provided that the costs of providing land are not calculated.
- A water terminal which is connected with the future terminal for admission and dispatch of passengers who, when arriving at the airport, use the transport by sea (**Marine Air Terminal**) is planned.



INFRASTRUCTURE IN PLANNING DOCUMENTS

DETAILED SPATIAL PLAN FOR PART OF SECTOR 56 – BAR MARINA

- The plan envisages modernizing and increasing the capacities of the existing marina in Bar with the construction of supporting facilities
- investment value is estimated at EUR 11 million
- Bar Marina - a modern nautical port
- Marina as a functional part of the city center
- Enriched marine passenger terminal



INFRASTRUCTURE IN PLANNING DOCUMENTS

DETAILED SPATIAL PLAN FOR THERMOPOWER PLANT PLJEVLJA (2016)

- Construction of facilities of the 2nd block of the TPP Pljevlja,
- Construction of facilities for the smooth operation of the existing block (new ash and slag depot, a system for waste water treatment, gas desulphurization plant, cooling plant ...)
- Reclamation/rehabilitation of the Maljevac landfill following its closure



INFRASTRUCTURE IN PLANNING DOCUMENTS

PLANNING DOCUMENTS BEING DRAFTED

- Detailed spatial plan for multipurpose reservoir on the river Komarnica

It is being drafted for the central part of the Komarnica river with the Pridvorice river, which envisages the construction of hydro power plant Komarnica, multipurpose reservoirs, including the area around the reservoir necessary for the realization and other infrastructure (road, electricity, etc.)



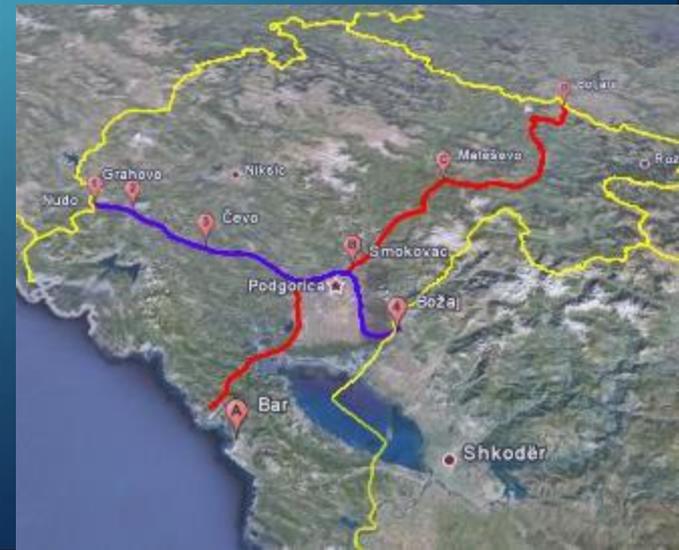
INFRASTRUCTURE IN PLANNING DOCUMENTS

PLANNING DOCUMENTS BEING DRAFTED

- Detailed spatial plan for Adriatic-Ionian Highway

The shortest link between the Western and Southern Europe, and it will connect Italy, Slovenia, Croatia, Bosnia and Herzegovina, Montenegro, Albania and Greece and has a great connection with Kosovo and Macedonia.

The total length of the Adriatic-Ionian highway is about 1,550 kilometers, of which 95 km goes through Montenegro. About 36 kilometers or over a third of the route is located on the territory of Podgorica. The planned route of the Adriatic-Ionic highway is part of the 2b SEETO route of network through Montenegro.



INFRASTRUCTURE IN PLANNING DOCUMENTS

PLANNING DOCUMENTS BEING DRAFTED

- 
- A satellite map of the Adriatic coast, showing the coastline and surrounding land. The map is overlaid with several colored lines representing planning boundaries: a yellow line follows the coast, a purple line is further inland, and a red line runs along the coast. A yellow arrow points to a white text box containing a bullet point.
- Spatial plan of special purpose for the coastal zone

The plan defines two extremely important corridors:

- Adriatic highway for fast motor transport
- Adriatic Ionian pipeline

INFRASTRUCTURE IN PLANNING DOCUMENTS

- Spatial plan for special purposes for the coastal area

Adriatic highway for fast motor traffic (i.e. Adriatic “fast” roads) which covers the route: Debeli Brijeg (border with Croatia) - Herceg Novi – crossing through the Boka Bay - Tivat - Budva - Bar - Ulcinj - border to Albania. The route of the Adriatic fast road is part of the Route 1 SEETO network through Montenegro.



COMMUNAL INFRASTRUCTURE

Water supply system

- Improvement of the water supply system in Cetinje
 - Total investment - € 8.5 mil
- Improvement of the system for the treatment of drinking water in Pljevlja
 - total investment - € 4.3 mil

COMMUNAL INFRASTRUCTURE

Waste water treatment

- Construction of the plant for waste water treatment with the collector in Cetinje
 - Total investment - € 9.5 mil
- Construction of a waste water treatment in the municipality of Bijelo Polje – I phase
 - Total investment - €6,7 mil
- Construction of a waste water treatment and sewerage network in the Municipality of Rožaje
 - Total investment - € 8.8 mil
- Construction of the wastewater treatment plant and sewerage network in the Municipality of Plav
 - Estimated investment - € 9,2 mil

COMMUNAL INFRASTRUCTURE

Waste treatment

➤ Center for waste treatment within the complex of sanitary landfill “Možura”, Bar

❖ plant for sorting of mixed municipal waste

- Total investment : 8,1 mil €

❖ Plant for composting biodegradable waste

- Total investment: € 5,4 mil

COMMUNAL INFRASTRUCTURE

Waste treatment

- A recycling yard and transfer stations with related equipment in the Municipality of Rožaje
 - Total investment: € 560.000,00
- Construction of a recycling yard in the Municipality of Kolašin
 - Total investment: € 249.000,00
- Construction of a recycling yard with sorting plant in the Municipality of Berane
 - Total investment: € 575.000,00
- Construction of a transfer station and a recycling yard in the Municipality of Mojkovac
 - Total investment: € 848.000,00

The background is a dark blue gradient with a white circuit board pattern. The pattern consists of thin white lines representing traces, which branch out and terminate in small white circles representing components or vias. This pattern is visible in the corners and along the edges of the slide.

Thank you for your attention!

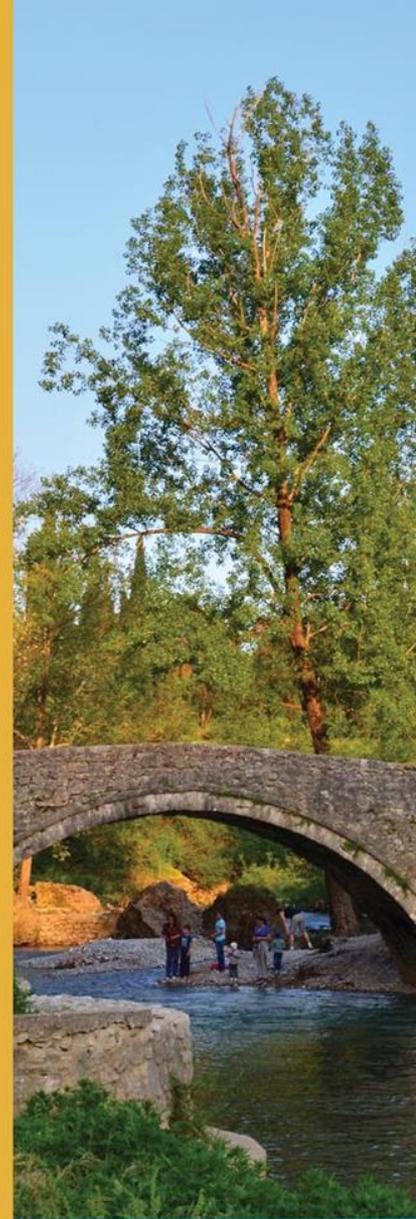


**MONTENEGRO YOUR
PARTNER**



PRIVREDNA
KOMORA
CRNE GORE

Position:	South East Europe
Geographic coordinates:	42°30'N; 19°18'E
Surface:	13.812km ² (13.452km ² land i 360km ² sea)
Length of borders:	614km
Borders:	Croatia, Bosnia and Herzegovina, Serbia, Kosovo, Albania, Italy
Capital city:	Podgorica
Old royal capital:	Cetinje
Population:	620.029 (Census 2011)
Climate:	Continental, mediterranean and mountain
Teritorial division:	22 municipalities
Political system:	Parliamentary democracy
Official language:	montenegrin
Currency:	Euro
Time zone:	GMT +1



BASIC INFORMATION

Agricultural areas:	5.165 m ² (37%)
Arable land:	1.899 km ² (13,8% of the total area of land)
Forest:	1 ha per capita
Natural lakes:	40 (Skadar, Black, Biogradsko, Plavsko...)
Accumulation lake:	4
River:	Tara, Morača, Piva, Ćehotina, Zeta, Bojana...
Mineral wealth:	Bauxite, coal, mineral
National parks:	Durmitor 390 km ² , Lovćen 64 km ² , Biogradska gora 54 km ² , Skadar lake 400 km ² , Prokletije 166 km ²
Transport infrastructure:	7.835 km (road), 250 km(railway)
Airports:	Podgorica and Tivat
Ports:	Bar, Kotor, Risan and Zelenika
Energy capacity:	HE Perućica and Piva, TE Pljevlja
Under the protection of UNESCO:	Durmitor, Kanjon Tare, The old town Kotor



RESOURCES

■ Agriculture, forestry and fishery

■ Industry

■ Construction industry

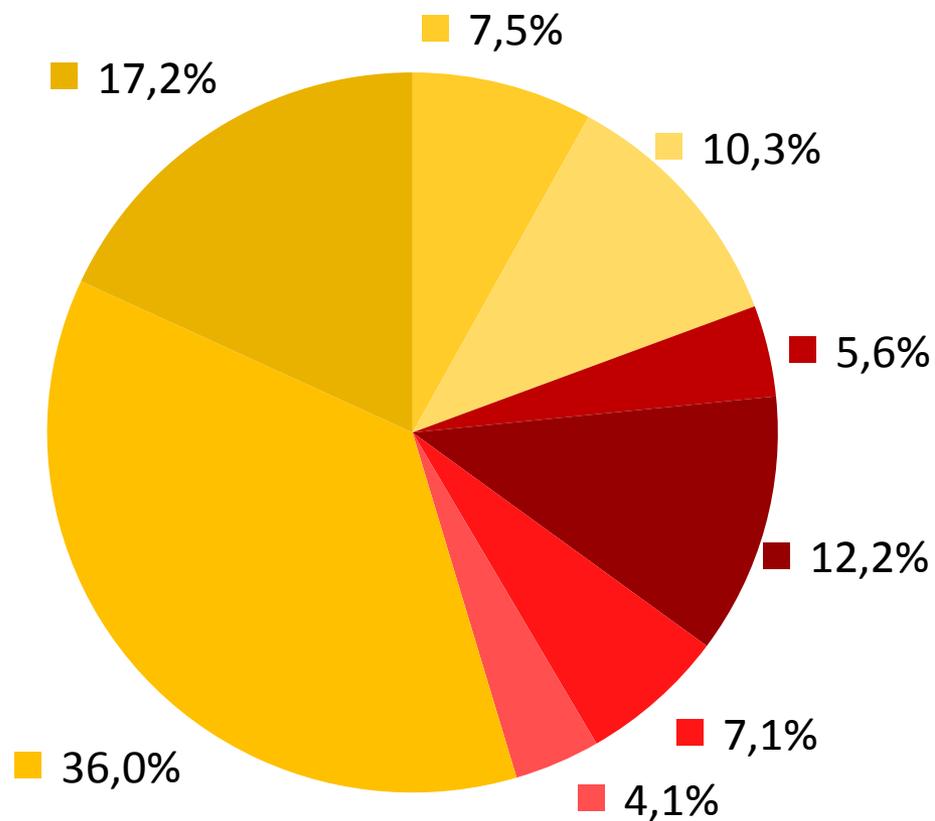
■ Trade

■ Hotel industry

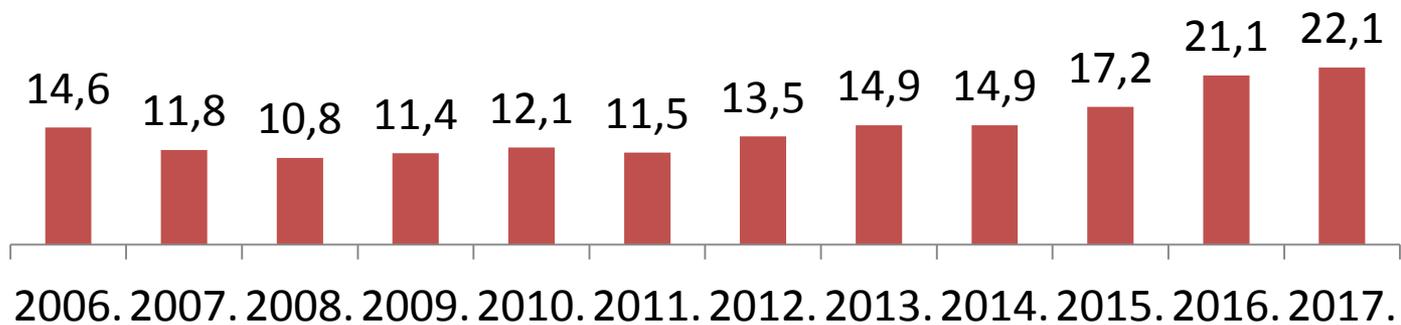
■ Transportation

■ Other services

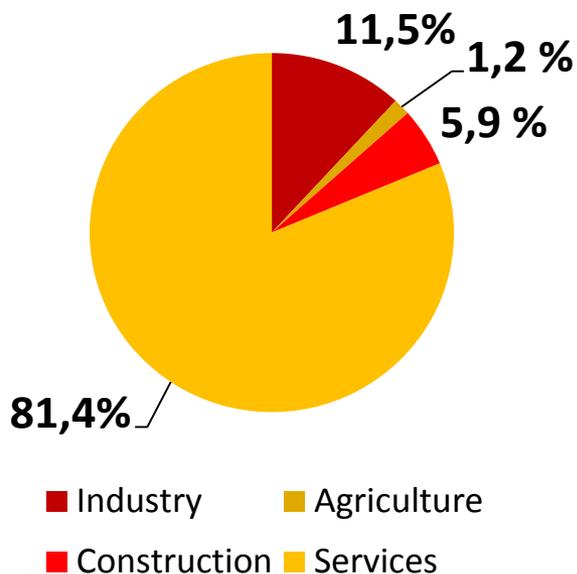
■ Other



GDP – STRUCTURE



Unemployment rate ↑



The structure of workforce by sector

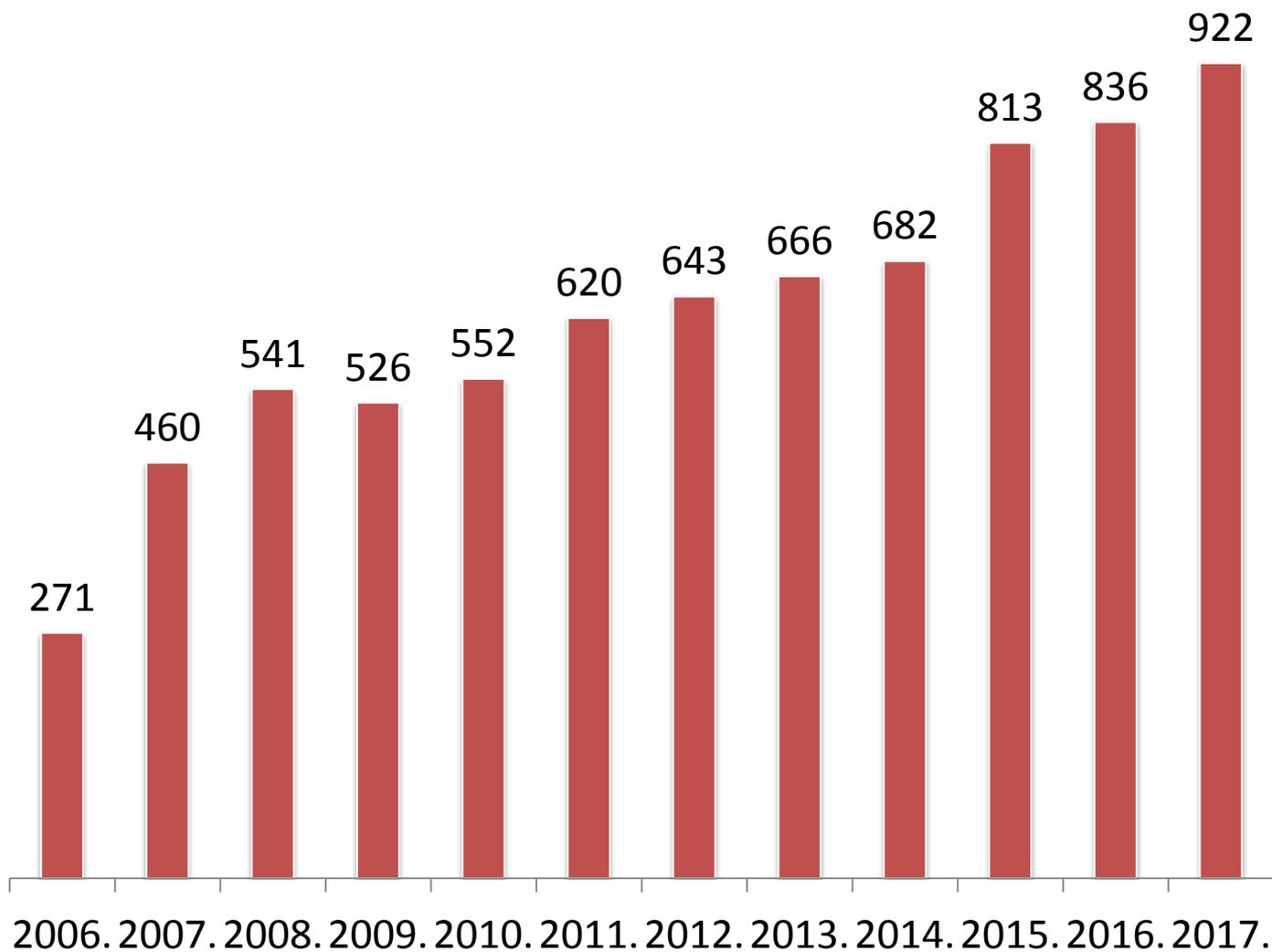


AGRICULTURE

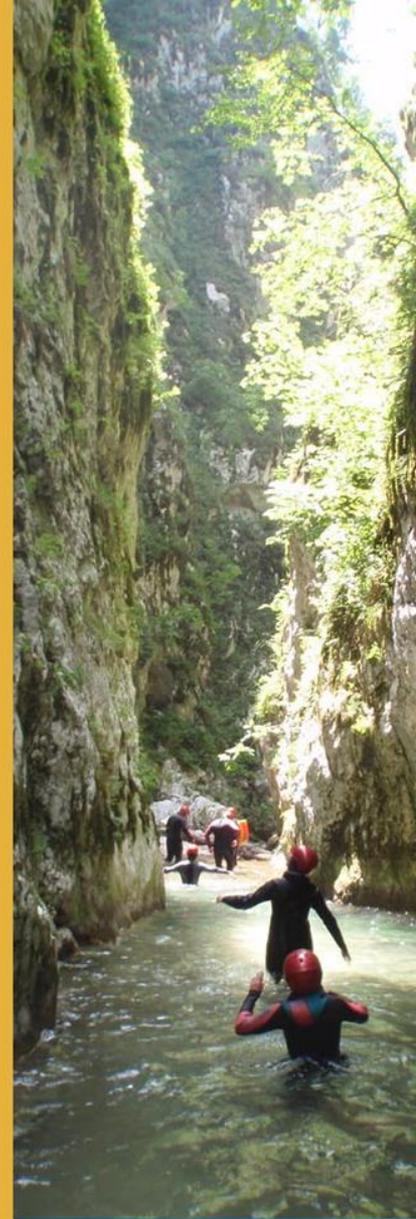
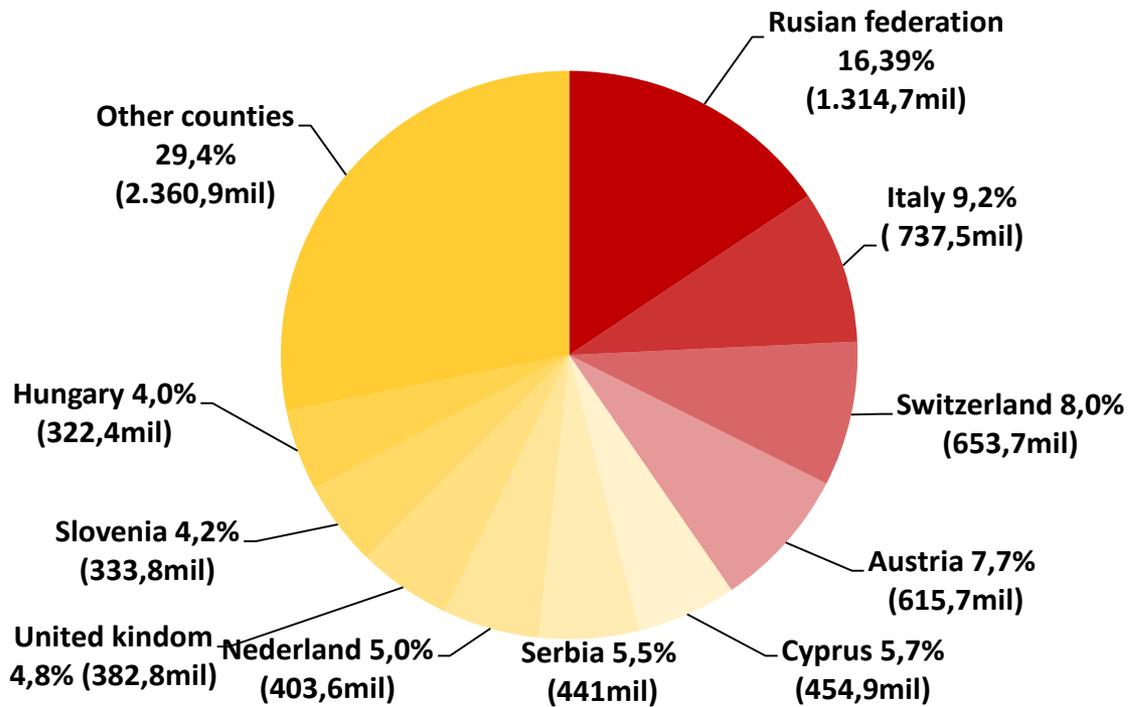
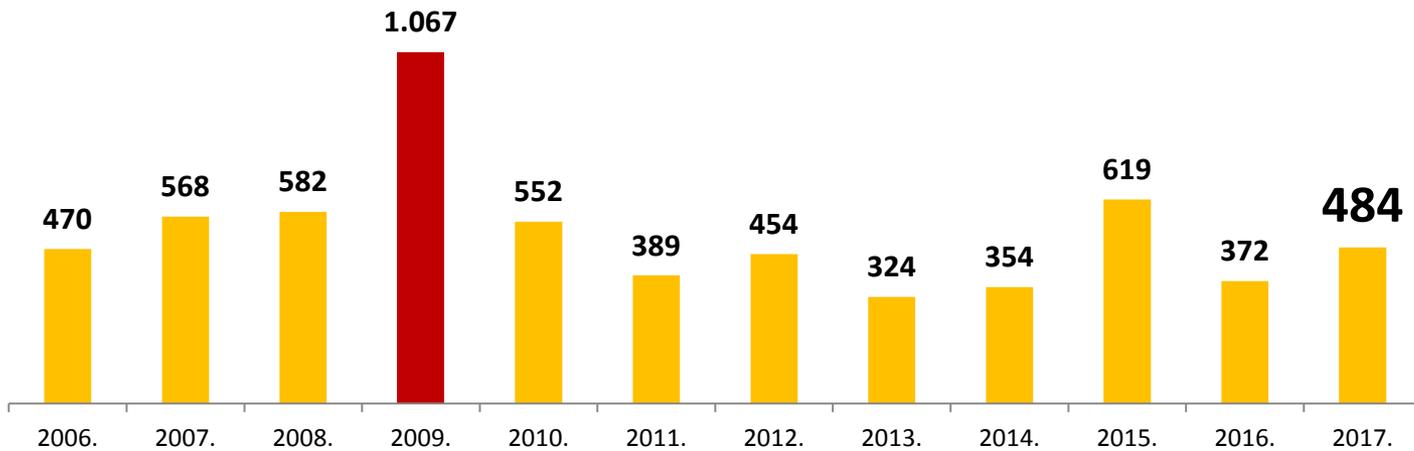
- Participate in GDP with 7,5%
- Advantages: Fruitful and unpolluted land and clear high quality water, which is an advantage for development of organic production
- Increase production of meat, milk, milk products, honey, fish, vegetables, fruits, wines and mineral water



AGRICULTURE



TOURISM – INCOME



FOREIGN DIRECT INVESTMENT

<i>Year</i>	<i>Rank</i>
2013	51/185
2014	44/189
2015	36/189
2016	51/189
2017	42/190

World bank
Doing Business

World economic forum
Index of competitiveness

<i>Year</i>	<i>Rank</i>	<i>(1-7)</i>
2011-2012	60/142	4,27
2012-2013	72/144	4,14
2013-2014	67/144	4,20
2015-2016	70/144	4,10
2016-2017	82/138	4,20
2017-2018	77/137	4,10

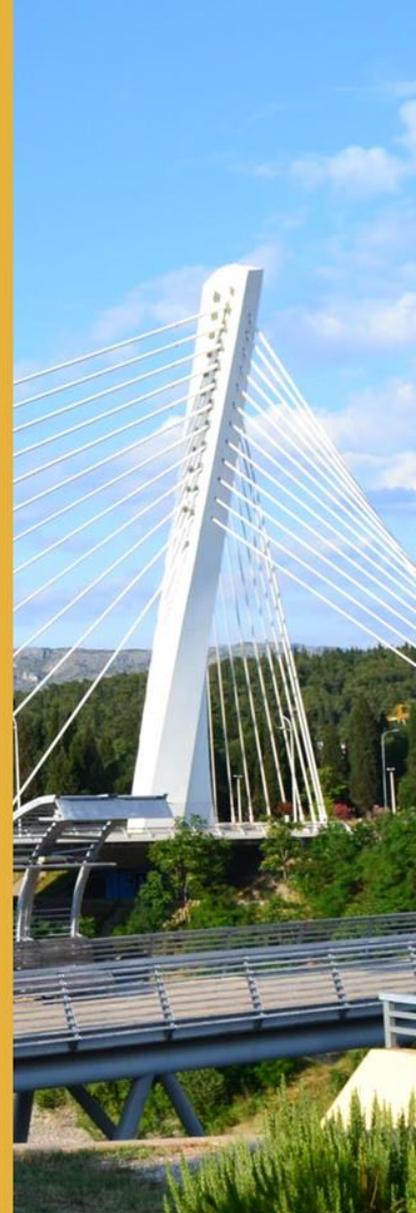
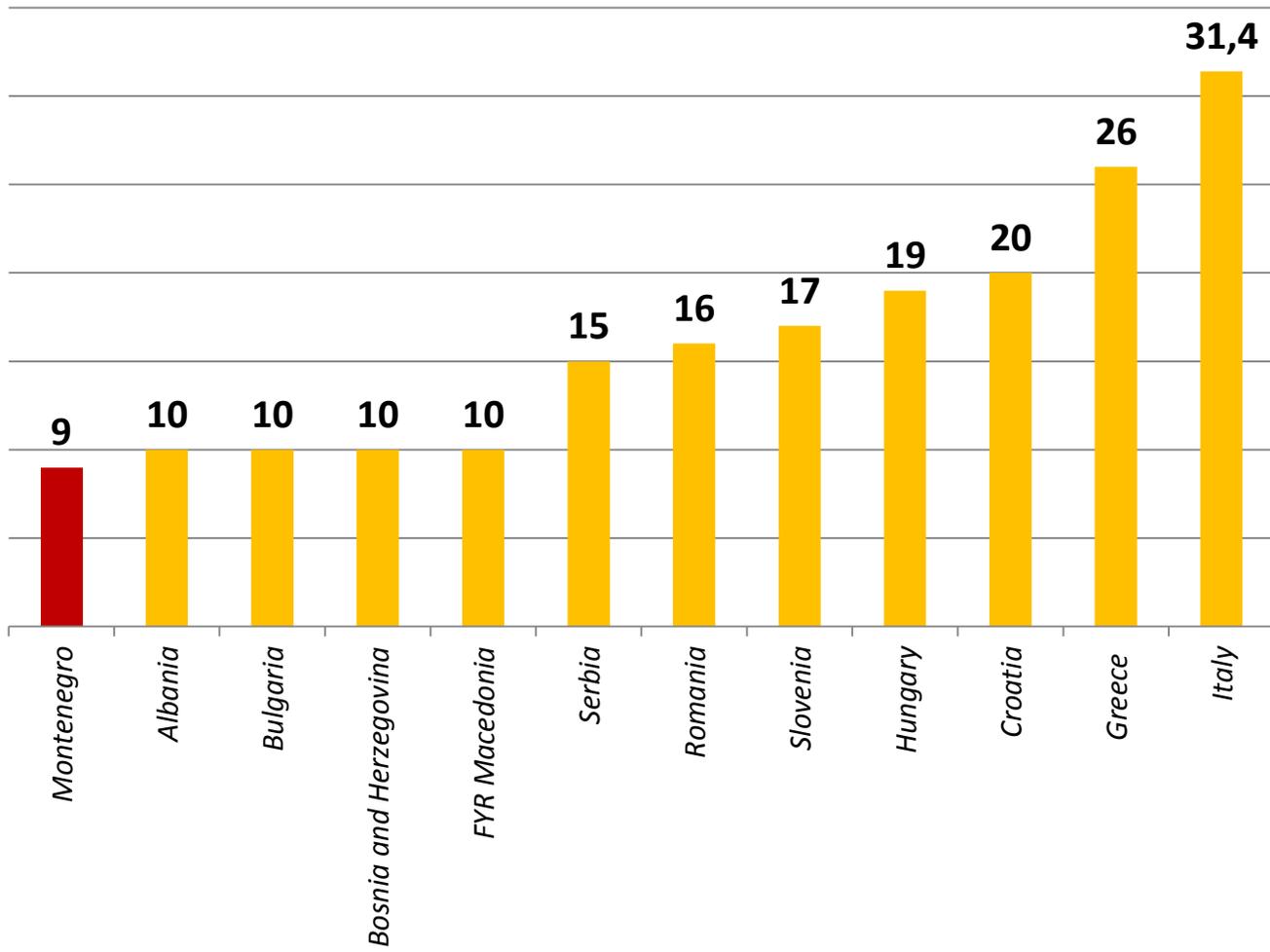
BUSINESS ENVIROMENT



1. Political and monetary stability
2. Legal framework for investment reformed in accordance with European legislation
3. Favourable tax policies
4. Simply START UP
5. Liberal trade regime
6. National treatment of foreign investors
7. Set of benefits at national level, in the form of tax exemptions, for investment in the northern part of country and newly created business zones
8. Investment benefits and subsidies at local level in form of exemption from utilities taxes, favourable price of land lease and buying, reduction of property tax
9. Development telecommunication infrastructure
10. No restrictions on profit, dividends and interest rates

WHY INVEST IN MONTENEGRO?





INCOME TAX



ADDED VALUE TAX

National level

- Decree of Fostering Direct Investment
- Exemption from payment of social security contributions on wages
- The possibility of exemption of income tax if the amount of tax for the first 8 years doesn't exceed 200,000 €

Local level

- Business zone
www.biznizona.me
www.investmentlocations.me
- Reducing the cost of land lease
- Reducing the fee for utility equipment
- Reduction or exemption from surtax on personal income
- Reducing property tax rate





- **Highway Bar – Boljare**

Part I Smokovac – Uvač – Mateševo

11.05.2015. long 41 km

Finish 11.05.2019.

Project and construction/ 809,6 miliona eura



- **Reconstruction and modernization of the railway line "Vrbnica-Bar", state border with Serbia 246 mil eur**
- **Coastal variant of the Adriatic-Ionian Motorway 1000 mil eur**
- **Airport Tivat Development 55 mil eur**
- **Airport Podgorica Development 94 mil eur**



PROJECT



- **Construction of the railway Nikšić- border with B&H-Trebinje-Čapljina 179 mil eur**
- **Reconstruction and modernization of the railway line Podgorica - Tuzi – across the border with the Republic of Albania to Tirana 35 mil eur**
- **Reconstruction of the main way Šćepan Polje-Plužine (border crossing with Bosnia and Hercegovina) 60 mil eur**
- **Construction of the waste water treatment plant in the Municipality of Podgorica 50 mil eur**



PROJECT



PRIVREDNA
KOMORA
CRNE GORE

Port of Bar

Subject of the Tender:
The sale of 17.030.021 shares of the
Company "Port of Bar" JSC Bar

Montenegro's
main sea port

Integrated
with the
Belgrade – Bar
railway

The total area of the
territory on which
companies may do
business in the regime
of free zone, covers
over 130 ha.

Flexible
legislation
and
business
procedure

Competitive
pricing
policy

Access of the
market of
Balkans and
Central
Europe

Total registered capital of the company in the nominal value amounts to EUR 70.289.714 (seventy million two hundred eighty-nine thousand seven hundred fourteen EUR) divided into 56.766.736 (fifty-six million seven hundred sixty-six thousand seven hundred thirty-six) ordinary shares. The nominal value of each share amounts to EUR 1,2113

PROJECTS

ENERGY

- Energy is one of strategic branch of development in which Montenegro has high unused potencial
- Total instaled power of plants in Montenegro is 868 MW
- Planned construction of new hidro and thermal powerplants, including mini hidroplatns and other alternative and renewable source of energy



ENERGY

Submarine cable

- Between Italy and Montenegro - capacity 1.000 MW
- Value of the investment is over 800 mil. € (415km length, 390 km undersea and 25 km underground)
- Project will position Montenegro as a regional energetic hub

II block TE Pljevlja

- Capacity 250MW
- Investment value: 338,5 mil. €
- Negotiation with potential investors in progress



Maoče project

- Government of Montenegro will grant concession for exploitation coal from the basin of Maoče, conditioned by the construction of the thermal power plant with an estimated capacity of 500 MW (2X250MW)
- It is estimated that coal reserves for exploitation are 109,9 million tone
- Concession would be for 45 years, with the possibility of extension of 22,5 years

Ionian Adriatic Pipeline

- Construction of pipeline from Albania to Croatia, through Montenegro and B&H
- Total length 511 km (94 km through Montenegro)
- This project will enable gasification of Montenegro
- Investment value: 118 million €



HE MORAČA

- Construction of 4 hidroplants
- Total installed power of 238,4 MW and an average annual production of 721 GWh
- Investment value: 540 million €

HE KOMARNICA

- Possibilities for investment in two power generators of 168MW, with annual production of 232 GWh.
- Investment value: 182 million €



RENEWABLE SOURCES

Small hydro powerplants			Biomass potential		
Planned	Contracted	Remained	Planned	Contracted	Remained
121MW	94MW	27MW	39MW	-	39MW
Solar potential			Wind potential		
Planned	Contracted	Remained	Planned	Contracted	Remained
31,5MW	6 MW	25,5MW	189MW	118MW	71MW

PROJECTS IN PROGRESS

- Wind farm at locations Krnovo and Možura, total installed power of 120 MW
- Construction of 53 small hydro powerplant - through the 34 concession agreement; finished 12



PORTO MONTENEGRO

(<http://www.portomontenegro.com/>).

The project includes construction of the village surrounding the yacht and mega-yacht marina with 850 berths, a 5* hotel, luxury villas, helipad, museum etc.

The estimated value of the investment to date is cca €458 million.

PORTONovi/ONE & ONLY

(<http://www.portonovi.com/>). The project includes construction of a luxury hotel to be operated by One&Only, a village with 500 residences and villas, a 250 berth marina etc.

. Construction works are underway in the mixed-use section-Phase I.

The investment is estimated at cca. €.600 million



PROJECTS - TOURISM

LUŠTICA BAY

(<http://www.lusticabay.com/>). The project includes construction of a mixed-use resort with 7 hotels, golf courses, residential units and 2 marinas.

Works estimated at cca €44 million are ongoing, along with the preparatory works for the construction of the Chedi Hotel, the first hotel on the Luštica Peninsula.





- Public – private partnership
- Long term lease from 31 to 90 years
- Land area of 30.597m² and maritime zone of 7.313 m², which are planned for 5000 m² beach, marine, business congress type hotel, apartment block of approximately 7000 m² containing 80-100 apartments, health and leisure centre, yachting service
- Estimated project value: 20 million €
- Tender is published



3. Tourism Complex Ecolodge, Vranjina, Podgorica

PROJECT DESCRIPTION:

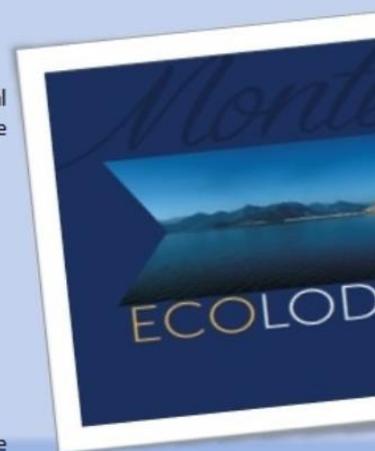
This land of total area of 13.132 m² is located in the attractive zone of the National Park "Skadar Lake, one of the most beautiful landscapes in this part of Europe. The planning documents envisage construction of:

- 30 structures with 61 beds
- a public zone with services
- souvenir shop
- a restaurant of healthy food,
- wellness and SPA zone along the beach
- a coffee bar,
- relax zone.

PROPERTY RELATIONS: Property of the State of Montenegro.

!

INVESTMENT VALUE: The total investment value is estimated at EUR 2.157.488. The value of minimum 31-year lease of land amounts to EUR 407.092, and the value of maximum 90-year lease amounts to EUR 1.181.880.



4. Location "Buljarica", Bar and Budva Municipalities

PROJECT DESCRIPTION: The site is located in the territory covered by the Draft Special Purpose Spatial Plan for the Coastal Region of Montenegro and Draft Detailed Urban Plan Buljarica I, which envisages the construction of a single mixed-use complex with high-category tourism amenities which would include a marine, hotels, exclusive villas and apartments, and amenities of urban nature (trade, service, administrative and other necessary public amenities).

PROPERTY RELATIONS: The land is owned by the State and Bar and Budva Municipalities



TOURISM



Institute for Physical Medicine, Rehabilitation and Rheumatology "Dr. Simo Milošević" JSC, Igalo

- **Subject of the Tender:** The sale of 215.954 shares and/or capital increase of the Company Institute for Physical Medicine, Rehabilitation and Rheumatology "Dr. Simo Milošević" JSC, Igalo, i.e. 56.4806% of share capital of the Company, with obligation of the Company to implement the Investment Programme and/or capital increase.

Details about the Joint Stock Company:

One of the largest and most famous institution for multidisciplinary spa treatment on the Balkan. It is a pioneer of the modern physical and preventive medicine, rehabilitation, talasotherapy and wellness.

Capital value: The total registered capital of the company amounts in nominal value to EUR 59.240.278,65 divided into 382.351 shares. The nominal value of shares amounts to EUR 154,9369.



- Public - private partnership
- Long term lease from 31 to 90 years
- Development of western part of the island
- Construction of tourist complex, which include at least one hotel category 4 - 5 stars, villas and other types of facilities
- Estimated project value about 200 million €
- Preparation of tender is in progress



Size of land - 755,280sqm

The land is touching the Shasko Lake, and has approx 600 meters front to the lake

A detailed topography study has been executed for the whole land. The topography of the land is very comfortable for any development - tourist or residential

An official access road exists on the plan. Good and easy access to the land, only 8km from the city center □

PGA DC from the UK, one of the leading and most experienced golf designers and master planners, to execute the master planning and golf design of the project.

18-hole professional golf course and club house, lakes, nature, surrounded by many facilities, residential units, Spa, sports center and more

Total Site Area 745118 (including golf)
Total Footprint 42589
Construction Density (Footprint / Site Area)5.72%
Total GFA 129260
Construction Density (GFA / Site Area)17.35%

Excluding Golf
Total Site Area 199479
Total Footprint 40093
Construction Density (Footprint / Site Area)20.10%
Total GFA 124562 Construction Density (GFA / Site Area)62.44%



TOURISM – ŠAS, ULCINJ

- Public – private partnership
- Planned construction of Marina Kotor, encompasses the plot of 17.347 m² and related maritime zone of approximately 48.000 m²
- Nautical tourist complex includes: marine with about 150 berths with supporting facilities and infrastructure and high class hotel complex in the function of nautical tourism (three hotels total gross area of 15.645 m²)
- Estimated project value about 90 million €
- Preparation of tender is in progress



TOURISM – VIP MARINA KOTOR

- The 7 ski resorts are: Kolašin 1600, Žarski, Cmiljača, Torine, Kolašin 1450, Jelovica, Komovi and the Eco-Adventure Park Komovi.

- **Rough investment amounts (projections from the Plan):**

• HOTELS	EUR	250 to 300 millions
• SKI CENTERS	EUR	200 to 250 millions
• REAL ESTATE	EUR	300 to 350 millions
• COMMERCIAL SPACE	EUR	30 to 50 millions
• OTHER	EUR	25 to 40 millions
• TOTAL:	EUR	800 to 1,000 millions



TURIZAM – KOLAŠIN 1600

- Kolašin Ski resort
- Kolašin 1600 is located in the south part of the Bjelasica
- Construction of new settlement
- The value of investment is about 65-75 million €
- An invitation to tender is published



TURIZAM – KOLAŠIN 1600

8. Tourism valorisation of the locations included in the Special Purpose Spatial Plan "Bjelasica and Komovi" – Cmiljača

PROJECT DESCRIPTION: The zone of the base settlement Cmiljača is located in the northern part of the territory of Bjelasica, in the territory of Bijelo Polje Municipality, in the north-east part of the zone of the Mountain Centre Žarski at 1.620 m.a.s.l., north from ski terrains, and it extends over 7.5 ha.

The concept of organization of the base settlement of the Mountain Centre - base settlement Cmiljača should ensure accommodation capacities for tourists in the vicinity of ski lifts and tracks of the ski area Žarski.

PLANNING DOCUMENTS: The location is elaborated in detail by the Special Purpose Spatial Plan Bjelasica and Komovi and by the Detailed Elaboration of the location Cmiljača (Official Gazette of Montenegro 4/11)

STATUS: Tender documents in preparation.

INVESTMENT VALUE: Investment value of EUR 41 mil.



TURIZAM – CMILJAČA



- Public - private partnership
- Construction of new tourist resort
- Ex military complex in Žabljak encompasses land area of 13.951 m²
- Located on 1.456 m altitude, in the most attractive part of the national park "Durmitor"
- An invitation to tender is published

TOURISM – MEDITERAN ŽABLJAK



7. Ski Resort "Savin kuk", Žabljak

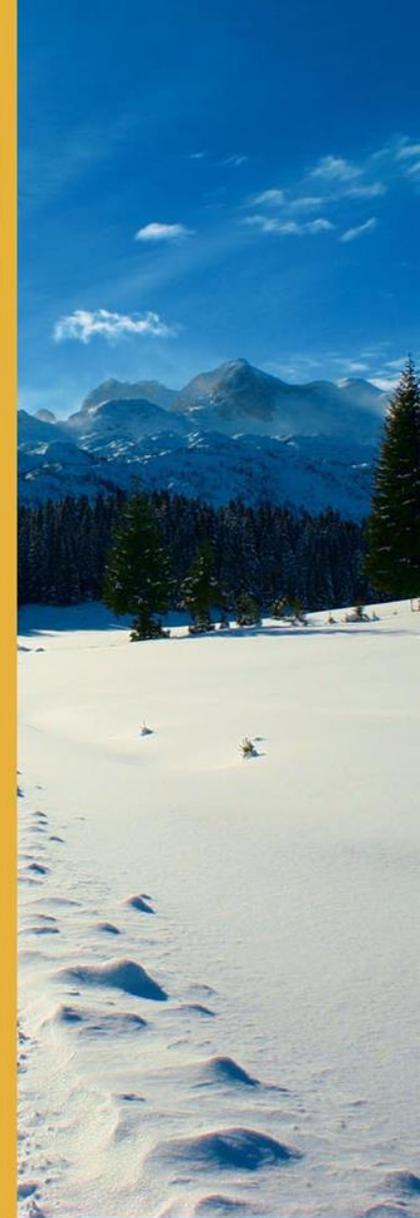
PROJECT DESCRIPTION: The location Savin Kuk includes the zone of the existing ski resort Savin Kuk with the immediate surroundings. In addition to skiing facilities, planning documents envisage construction of new tourism facilities at the location of the existing ski resort, together with reconstruction and adaptation of commercial facilities and services. The location is planned as a high-category destination with quality offer intended primarily to visitors practicing sports.



PLANNING DOCUMENTS: The location is included in the detailed elaboration of Savin Kuk within the Special Purpose Spatial Plan for the Durmitor Region. Defined purpose – tourism.

PROPERTY RELATIONS: Property of the State of Montenegro and the "Tourist Centre Durmitor" Ltd. Žabljak – state-owned company established and owned, with 100% capital, by the Investment and Development Fund of Montenegro JSC Podgorica.

INVESTMENT VALUE: approx. EUR 80 mil.



TOURISM – SAVIN KUK, ŽABLJAK

**Thank you for your
attention!**



PRIVREDNA
KOMORA
CRNE GORE



www.privrednakomora.me