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REFERENC LIST
ENERGY INFRASTRUCTURE

- Energy projects -

Project description	Investor	Year
Construction suopervision of the construction of Solar Power Plant Bugar and Bugar 1 in Bakići, Olovo	VEZA NEKT DOO	2024
Professional support on the implementation of the contract for the construction of solar power plants	BINGO D.O.O. TUZLA	2024
Development of technical documentation for the preliminary and main design of the 400kV transmission line in Bileća and geodetic surveying, staking and preparation of studies	Bičakčić doo	2024
Main design of the light marking system of the PSS central line	PC International Airport Tuzla	2024
Development of project documentation for the WPP "Gradina 41.6 MW + 60 MW" PRELIMINARY DESIGN (Inspection, repackaging and certification of the preliminary design) MAIN DESIGN CONSTRUCTION PHASE Development of the main design for access and connecting roads Development of the main design of intersection Development of the main design of the plateau Development of the main design of the foundation of wind turbines THE MAIN DESIGN OF SN DISCONNECTION AND GROUNDING OF WG Development of the main design of the SN layout Development of the main design of WG grounding STUDIES Preliminary design-Construction waste management plan Main design-Construction waste management plan Verification of project documentation from the point of view of occupational safety and fire protection Verification of project documentation from the point of view of fire protection, Preliminary and main design of fire protection project	Lager doo	2024
Preliminary design of the Pločno WPP 35/400 kV	Energy 3 d.o.o. Mostar	2024
Preliminary design of the 35/400 kV substation	Energy 3 d.o.o. Mostar	2024
Preliminary and main design of the 35/400 kV substation Preliminary and main design of the 400kV transmission line For the needs of solar power plant and wind power plant KORITA, MONTENEGRO	Permonte doo	2023
Preliminary and main design of the 35/110 kV substation Preliminary and main design of the 110kV transmission line For the needs of wind power plant BIJELA, MONTENEGRO	Permonte doo	2023
Preliminary design of the light marking system of the PSS central line	PC International Airport Tuzla	2023
Development of project documentation for the photo voltage power plant Bosanski Milanovac - Sanski Most	Conversio BH d.o.o	2023
Development of the main project for the rehabilitation of part of the transformer station maintenance facility	J.P. International Airport Sarajevo	2023
Development of a feasibility study for the solar power plant and Wind power plant Ćosovica, municipality of Rožaje, Montenegro	BSD Mont	2023
Development of a feasibility study for the solar power plant Vulaš, municipality of Cetinje, Montenegro	BSD Mont	2023
Development of the conceptual design of the 66 MW Podveležje wind power plant	Energy 3 d.o.o.	2023
Revision for the main project solar power plant SE "Dubravica 1" 500KW	Valter elektroenergetika	2023
Design supervision during the construction of the Ivan Sedlo wind power plant 25 MW	Interwind d.o.o. Sarajevo	2023
Cable distribution 30Kv for wind power plant “SIROKA DRAGA"	Bičakčić	2023

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Revision of project documentation for "TS 220/30 Kv (2X73 MVA)		
CONSULTING SERVICES FOR THE PREPARATION OF THE CONCEPTUAL AND MAIN PROJECT FOR THE CONSTRUCTION OF THE MOTORWAY SECTION MOSTAR NORTH – MOSTAR SOUTH **CONCEPTUAL PROJECT** Installations -Electrical engineering construction project for transformer stations 10(20)0.4 kV -Electrical engineering construction project for relocating the protection of electrical objects and lines (medium and high voltage) -Electrical engineering construction projects for road lighting, loops, toll plazas (CP), and control centers (COKP) -Projects for the protection and relocation of existing installations, pipelines, sewage, and gas pipelines, etc. Architectural and Landscape Design -Architectural project for CP and COKP buildings -Construction project for CP and COKP buildings -Project for water supply, sewage with drainage and wastewater treatment for COKP and CP -Project for electrical installations of CP and COKP buildings -Project for heating, ventilation, and air conditioning of CP and COKP buildings **MAIN PROJECT** Traffic Equipment and Signaling -Project for temporary traffic signaling and road equipment -Project for traffic signaling and equipment for the motorway and roads to be used for temporary traffic management during the commissioning of the constructed section until the next section is built and commissioned -Variable traffic signaling and traffic information system project Structures (Engineering Constructions) -Project for bridges and viaducts -Bridge 10 (Bridges/viaducts length 0-100 m) -Projects for main drainage and hydrotechnical constructions Installations -Project for the protection and relocation of existing utility installations, water supply, sewage, gas pipelines, and telecommunications installations -Electrical engineering project for the relocation and protection of electrical objects -Construction project for the relocation of electrical objects -Electrical engineering project for transformer stations -Construction project for transformer stations -Electrical engineering project for road lighting of CP, COKP, and connections -Construction project for CP, COKP, road lighting, and connections -Project for new utility installations, water supply, and sewage Architectural and Landscape Design -Architectural project for CP buildings -Construction project for CP buildings -Project for water supply, sewage with drainage and treatment of fecal and stormwater from CP buildings -Electrical engineering project for CP -Project for heating, ventilation, and air conditioning of CP buildings -Project for interior design and equipment of CP buildings	TRASA (Investor PC MOTORWAYS FBIH)	2022
Development of project documentation (Detail design) for the "Ivan Sedlo" wind farm 25 MW **CIVIL PHASE** Geodetic survey of the terrain (715.000,00m2) Detail design for service roads L=8,9km Detail design of the intersections Detail design of the hard stands for wind turbines (5 hard stands) Detail design of the foundation of wind turbines (5 foundations) Detail design of architectural facility Detail design of supporting and cladding structures and culverts Detail design of drainage **ELECTRICAL PHASE**	Interwind d.o.o. Sarajevo	2022

Detail design of the MV distribution **GEOLOGICAL WORKS AND STUDIES**		
Development of a feasibility study for the wind park Montenegro	BSD MONT d.o.o. Podgorica	2022
Feasibility study for SPP Vuča 148 MWp, Rožaje municipality, Montenegro • Definition of necessary permits for project implementation • Location description • Location energy potential analysis • Electricity generation assessment • Arrangement of the solar panel • Recommendations • Conceptual solution • Economic analysis of the project • Economic and financial analysis of the project • Salary and allowance costs • Business performance • Income statement • Balance sheet • Cash flow • Economic indicators • Payback • IRR • NPV - net present value • Conclusion • Profit for the local community and competent canton • Income statement for the period 2021-2031 • Cash flow • IRR • Repayment plan • Description of nature and number of projected emissions into environment as well as identification of significant environmental impacts • Drawings	BSD MONT d.o.o. Podgorica	2022
Preliminary design of WPP Pločno 80 MW which includes: Technical description Transport Foundations and other construction work Electric part Technical description of the location Assessment of potential impacts on the environment Estimated CO2 savings Organization and implementation of the project Regulations, permits, consents BoQ of equipment and material works - investments and operating budget Financial analyses The proposed project of SS WPP Pločno	Energy 3 doo Mostar	2022
Supplementing the main electrical project for 7 tram stops: Pofalići A, Pofalići B, Čengić Vila A, Čengić Vila B, Nedžarići A, RTV B and Otoka B.	BS Telecom Solutions d.o.o. Sarajevo	2022
The provision of services during the construction of the SPP Stolac 126,6 MWp (22 solar plants) with a 200/x kV substation includes: **Feasibility study with the proposed solution for SPP Stolac 126,6 MWp** **Solar power plant Stolac 126,6 MWp** Preliminary design Main design Detail design **Substation Stolac** Preliminary design Main design Detail design **Access and service roads for SPP and SS** Preliminary design Main design	Tehnomerkur	2021

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Detail design **Revision of design** **Studies** Grid connection study Environmental impact study Occupational study Fire protection study Reflection protection study **Other documentation** Internal construction supervision Support during commissioning of SPP and SS Stolac **Consulting services** Consulting Creation and elaboration of technical documentation Analysis and monitoring of SPP work Marketing		
Feasibility study and project documentation (Preliminary design) for solar power plant „Bosansko Grahovo" 88,52 MWp **Architectural - civil design** Access roads Service roads Construction support Foundations of structural support Cable ducts Fences Landscaping and leveling Specification and cost estimation of materials and works Drawings **Electrical part** Definition of the concept of generation Preliminary design for the layout of solar panels Preliminary design of the connection substation (LV / MV) for a particular group of solar plants Conceptual design of substation locations (MV / HV) Calculation of LV cables Calculation of MV cables Solar power plant technical control system Specification and cost estimation of materials and works Drawings single line diagram Preparation of a feasibility study for the award of a concession	PROMONDIS ENERGY BH D.O.O.	2021
Preliminary design of roads and hard stand with the layout of wind turbines for WPP Šina lokva (30MW) and Preško polje (30 MW)	JP "Elektro-Trnovo" d.o.o. Trnovo	2021
Feasibility study for the award of a concession for WPP Ština lokva 30MW	JP "Elektro-Trnovo" d.o.o. Trnovo	2021
Feasibility study and project documentation (Preliminary and main design) for WPP "Hojta" 30 MW **Civil phase** Project documentation of access roads Project documentation of intersections for access roads Project documentation of operational hard stands Project documentation for wind turbines foundation Project audits **Electrical part** Project documentation for medium voltage cable distribution grid (electrical and civil part of the project) Project documentation of SS 110/35 kV Electrical projects (Switchgear 110 kV i 33 kV, switchgear, distribution of auxiliary AC voltage 400/230 V, 50 Hz and uninterruptible power supply system with distribution of auxiliary DC voltage 220V, local and remote-control system, signaling, protection and measuring of 110 kV i 33 kV switchgear for SS 110/33 kV, grounding and lightning protection SS 110/33 kV, telecommunications)	FERI WIND ENERGY D.O.O.	2021

-Architectural - civil design (building, steel construction and foundations for outdoor equipment, hard stand with service roads and protective fence SS) - Installation projects (water supply and sewage, electrical installations, mechanical installations, outdoor lighting, alarm system and video surveillance) Studies: (geotechnical study of SS, Survey study, Fire and explosion protection, Safety at work, Waste management, Environmental study) Audit design Other documentation Creating a cadaster Preliminary and detailed design of the construction waste management plan Safety at work study Main design for fire protection with audit Study for grid connection Environmental study Geology and geotechnics Preparation of a study on engineering geological and geotechnical characteristics of the soil and geotechnical project of Mission G1 Preparation of a study on engineering geological and geotechnical characteristics of the soil and geotechnical project of Mission G21 Project audit (Mission G23) Preparation of a feasibility study for the award of a concession		
Feasibility study and project documentation (Preliminary and main design) for WPP "Šiljak" 30 MW **<u>Civil phase</u>** Project documentation of access roads Project documentation of intersections for access roads Project documentation of operational hard stands Project documentation for wind turbines foundation Project audits **<u>Electrical part</u>** Project documentation for medium voltage cable distribution grid (electrical and civil part of the project) Project documentation of SS 110/35 kV Electrical projects (Switchgear 110 kV i 33 kV, switchgear, distribution of auxiliary AC voltage 400/230 V, 50 Hz and uninterruptible power supply system with distribution of auxiliary DC voltage 220V, local and remote-control system, signaling, protection and measuring of 110 kV i 33 kV switchgear for SS 110/33 kV, grounding and lightning protection SS 110/33 kV, telecommunications) -Architectural - civil design (building, steel construction and foundations for outdoor equipment, hard stand with service roads and protective fence SS) - Installation projects (water supply and sewage, electrical installations, mechanical installations, outdoor lighting, alarm system and video surveillance) Studies: (geotechnical study of SS, Survey study, Fire and explosion protection, Safety at work, Waste management, Environmental study) Audit design Other documentation Creating a cadaster Preliminary and detailed design of the construction waste management plan Safety at work study Main design for fire protection with audit Study for grid connection Environmental study Geology and geotechnics Preparation of a study on engineering geological and geotechnical characteristics of the soil and geotechnical project of Mission G1 Preparation of a study on engineering geological and geotechnical characteristics of the soil and geotechnical project of Mission G21 Project audit (Mission G23) Preparation of a feasibility study for the award of a concession	BABI WIND ENERGY D.O.O.	2021
Preparation of design documentation Main and Detail design SS TS 33/110kV for WPP Grebak that includes following phases:	WPP GREBAK DOO	2021

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- Project documentation of medium voltage cable distribution grid (electrical and civil part of the design) - Project documentation for substation 33/110kV - Electrical design (switchyard 110 kV i 33 kV, distribution of auxiliary AC voltage 400/230 V, 50 Hz and uninterruptible power supply system with distribution of auxiliary DC voltage, local and remote-control system, signaling, protection and measuring of 110 kV and 33 kV switchgear, grounding and lightning protection, grounding and lightning protection TS 110/33 kV, telecommunications) -Architectural - civil design (building, steel construction and foundations for outdoor equipment, hard stand with service roads and protective fence SS) - Installation projects (water supply and sewage, electrical installations, mechanical installations, outdoor lighting, alarm system and video surveillance) Studies: Fire and explosion protection, Safety at work, Waste management Project auditing Preparation of a feasibility study for the award of a concession		
Project documentation for Reconstruction of SS 110 / x kV Gračanica Architectural and civil phase	Elektroprijenos BiH a.d	2021
Project documentation for reconstruction and extension of SS 110 / x kV Hadžići. Architectural and civil phase	Elektroprijenos BiH a.d	2021
Project documentation for reconstruction of SS 110 / x kV Sarajevo 1 Architectural and civil phase	Elektroprijenos BiH a.d	2021
Project documentation for construction of TS 110 / x kV Živinice Architectural and civil phase	Elektroprijenos BiH a.d	2021
Revision of investment and technical documentation "Main design of gypsum silos with dosing system on MC1 and C2" with the following phases: Architecture Constructions Hydro installations Electrical installations	ATRIUS PROJEKT d.o.o. Živinice	2021
Feasibility study and project documentation (Preliminary design) for solar power plant „Bjelajski Vaganac“ 88,71 MWp **<u>Architectural - civil design</u>** Access roads Service roads Construction support Foundations of structural support Cable ducts Fences Landscaping and leveling Specification and cost estimation of materials and works Drawings **<u>Electrical part</u>** Definition of the concept of generation Preliminary design for the layout of solar panels Preliminary design of the connection substation (LV / MV) for a particular group of solar plants Conceptual design of substation locations (MV / HV) Calculation of LV cables Calculation of MV cables Solar power plant technical control system Specification and cost estimation of materials and works Drawings single line diagram Geodetic surveying Preparation of a feasibility study for the award of a concession Other documentation Construction waste management conceptual plan	PROMONDIS ENERGY BH D.O.O.	2020
Feasibility study and project documentation (Preliminary and main design) for WPP „Ivan Sedlo“ 25 MW **<u>Civil phase</u>** Project documentation of access roads Project documentation of intersections for access roads Project documentation of operational hard stands Project documentation for wind turbines foundation	SLUZON WIND ENERGY BH d.o.o.	2020

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Project audits **Electrical part** Project documentation for medium voltage cable distribution grid (electrical and civil part of the project) Project documentation of SS 110/35 kV Electrical projects (Switchgear 110 kV i 33 kV, switchgear, distribution of auxiliary AC voltage 400/230 V, 50 Hz and uninterruptible power supply system with distribution of auxiliary DC voltage 220V, local and remote-control system, signaling, protection and measuring of 110 kV i 33 kV switchgear for SS 110/33 kV, grounding and lightning protection SS 110/33 kV, telecommunications) -Architectural - civil design (building, steel construction and foundations for outdoor equipment, hard stand with service roads and protective fence SS) - Installation projects (water supply and sewage, electrical installations, mechanical installations, outdoor lighting, alarm system and video surveillance) Studies: (geotechnical study of SS, Survey study, Fire and explosion protection, Safety at work, Waste management, Environmental study) Audit design Other documentation Creating a cadaster Preliminary and detailed design of the construction waste management plan Safety at work study Main design for fire protection with audit Study for grid connection Environmental study Geology and geotechnics Preparation of a study on engineering geological and geotechnical characteristics of the soil and geotechnical project of Mission G1 Preparation of a study on engineering geological and geotechnical characteristics of the soil and geotechnical project of Mission G21 Project audit (Mission G23) Preparation of a feasibility study for the award of a concession		
Preliminary design for electro installation for mine Rupice, Vareš	EASTERN MINING D.O.O. SARAJEVO	2020
Main design (electrical part) of motorways on corridor Vc, Lot 4: Zenica bypass subsection Klopče-Donja Gračanica Main design of traffic management system, with cable sewerage and optics Main design of traffic management on the sub-section of the Zenica bypass Main design of the fire alarm system in the artificial tunnel Klopče Main design of traffic management project on the Klopče sub-section Medium voltage supply project of 10 (20) kV cable water	PC Motorways FBIH	2020
Main design (electrical part) of motorways on corridor Vc, Lot 4: Zenica bypass Klopče-Donja Gračanica subsection main design of electrical - mechanical installations	PC Motorways FBIH	2020
Auditing of the Main Project of the Business Center in Sarajevo, location Butmir, Municipality of Ilidža at all stages:- Architectural and construction project- Electrical installation project- Machine installation project- Water supply and sewerage project-Project of external arrangement and access roads. Consulting services	BIHAMK UG	2020
Revision of the Main Design of the King Salman bin Abdulaziz Scientific Research Institute within the Sarajevo School of Science and Technology campus. The building is located on a plot of 9,000 m2 and the building area is 3,317 m2, which consists of three garages and GF + 3, 73 parking spaces are planned on the plot. The building is composed of several units; congress center, scientific research center (includes examination halls, laboratories and accommodation units in the function of a day hospital), garages and recreational space on the roof surface. The following phases of the main project were audited: • architectural project • construction project • project of hydraulic installations • electrical installation project	UNIVERSITY SARAJEVO SCHOOL FOR SCIENCE AND TECHNOLOGY	2020

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• mechanical installation project • exterior design project • fire protection • interior and equipment design • Occupational safety study • sprinkler installation project • energy efficiency study • geotechnical project		
Auditing of project documentation: 1. Main design of SHPP Crni Most 2. Main design of SHPP Gracanica 3. Main design of SHPP Gradina 4. Main design of SHPP Marina Pećina 5. Main design of SHPP Modri Vir 6. Main design of SHPP Volujak	BIČAKČIĆ d.o.o.	2019
Main design of the gas boiler room for steam production with a capacity of 150t / h: architectural phase constructive phase electro phase machine phase	TOPLANA ZENICA D.O.O.	2019
Detailed design for SS Pazarić and SS Žepče	ELCOM D.O.O.	2018
Auditing of the Main Project of SHPP Srijanski most and SHPP Gorovnik Ušće	PC Elektroprivreda dd Sarajevo	2017
Feasibility study for the construction of the distribution system and distribution of natural gas for the area of the municipalities of Jajce, Donji Vakuf, Bugojno and Gornji Vakuf / Uskoplje	Bosna-S	2016
Development of project documentation for capital facilities – construction and reconstruction of medium voltage network for connection to new substations 110/x kV	PC Elektroprivreda BiH d.d.	2016
Reconstruction of the VN contact network facilities and relocation of cable infrastructure in the area object on IX transversal	Directorate for Roads of KS	2015
Main design for WPP Kupres, Pakline 1 and Pakline 2 with total installed power 63 MW Main design of access and service roads and operational hard stands for WPP Kupres, Pakline 1 and Pakline 2 Main design of TS 110 / 35kV 63 MVA for three WPP Kupres, Pakline 1 and Pakline 2 MV cable distribution grid - Study of the technical solution of MV cable distribution grid and electrical installation project	Kamen-Dent doo	2014
Main design of SS 110/35kV – Podveležje for WPP Podveležje Electrical design -Switchgear 110 kV i 35 kV -Voltage transformation 110/35 kV and grounding zvjezdišta Transformatora -Voltage transformation 35/0,4 kV -Auxiliary AC voltage distribution 400/230 v, 50HZ and uninterruptible power supply system with distribution of auxiliary DC voltage 220 v -System of local and remote control, signaling, protection and measurement of 110 kV plant for TS 110/35 kV -System of local and remote control, signaling, protection and measurement of 35 kV plants and auxiliary devices for TS 110/35 kV -Earthing and lightning protection TS 110/35 kV -Measurement of geoelectric characteristics of the soil in the area covered by SS 110/35 kV -Telecommunications -Control and quality assurance program - electrical part Architectural-civil project Building SS 110/35 kV ((situation, architecture, building physics) steel structure and foundations of the apparatus hard stand SS 110/35 kV (traffic areas and protective fence) Installation project	PC Elektroprivreda BiH d.d. Sarajevo	2014

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-water supply and sewerage, electrical installations, mechanical installations, outdoor lighting, alarm system and video surveillance Fire protection project <u>Studies</u> Geotechnical study of substations - Mission G21 Geodetic study Fire protection measures study Safety at wotk study Waste management study Calculation of short circuit currents for SS 110/35 kV Environmental protection study Amendment of the existing main design of the substation 110/35 kV Podveležje to 110/30 kV/kV for WPP Podveležje		
Main design for relocation of signal telecommunication cable on Rajlovac Teretna - Alipašin Most line	PC Roads FBIH	2013
Main design of relocation of the traction track and arrangement of the road crossing and Main design of relocation of the signal telecommunication cable	PC Roads FBiH doo	2013
Main design for the reconstruction of the catenary and the position of the new route of railway cables in order to build the viaduct Briješće	PC Roads FBiH doo	2013
Revision of the Detailed design for relocation of underground installations and above-ground facilities at the construction site of block 7 in TPP Tuzla	PC Elektroprivreda dd Sarajevo	2013

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-Mechanical installations-

Project description	Investor	Year
Revision of the main design of the secondary distribution gas network from RRS Azapovići to the circular flow of Lepenica with associated branches	Istraživačko razvojni centar za gasnu tehniku doo	2024
Revision of the main design of the regional regulatory station (RRS) Azapovići	Istraživačko razvojni centar za gasnu tehniku doo	2024
Revision of the main design of connecting the Zenica Cantonal Hospital to the gas network	IGT d.o.o. Sarajevo	2023
CONSULTING SERVICES FOR THE PREPARATION OF THE CONCEPTUAL AND MAIN PROJECT FOR THE CONSTRUCTION OF THE MOTORWAY SECTION MOSTAR NORTH – MOSTAR SOUTH **CONCEPTUAL PROJECT** Installations -Electrical engineering construction project for transformer stations 10(20)0.4 kV -Electrical engineering construction project for relocating the protection of electrical objects and lines (medium and high voltage) -Electrical engineering construction projects for road lighting, loops, toll plazas (CP), and control centers (COKP) -Projects for the protection and relocation of existing installations, pipelines, sewage, and gas pipelines, etc. **MAIN PROJECT** Installations -Project for the protection and relocation of existing utility installations, water supply, sewage, gas pipelines, and telecommunications installations -Electrical engineering project for the relocation and protection of electrical objects -Construction project for the relocation of electrical objects -Electrical engineering project for transformer stations -Construction project for transformer stations -Electrical engineering project for road lighting of CP, COKP, and connections -Construction project for CP, COKP, road lighting, and connections -Project for new utility installations, water supply, and sewage	TRASA (Investor PC MOTORWAYS FBIH)	2022
Revision of the main design: "Primary gas distribution networks with a pressure of 8 bar on the section GMRS - Business Zone Zenica 1" in the length of approx. = 2,156.58 m	PC Zenicagas	2021
Revision of the main design "Primary gas distribution network with a pressure of 8 bar on the section of the road Cantonal Hospital Zenica - First Zenica Brigade Street - Margita Street - Professor Mustafa Causevic Street" in the length of approx. 2644 m	PC Zenicagas	2021
Revision of the main design: “Main project of the part of the primary gas distribution network on the section of the part of the Bistua Nuova road	PC Zenicagas	2020
Revision of the main design: "Main design of the part of the primary gas network on the section of the road to Perin Han"	PC Zenicagas	2020
Preliminary and Main design for relocation of the part of the main gas pipeline that is in collision with the planned route of the First Transversal Sarajevo	Road Directory Canton Sarajevo	2020
Auditing of the Main Project of the Business Center in Sarajevo, location Butmir, Municipality of Ilidža at all stages:- Architectural and construction project- Electrical installation project- Machine installation project- Water	BIHAMK UG	2020

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supply and sewerage project-Project of external arrangement and access roads. Consulting services		
Correction of project documentation Main design of AB culvert for protection of gas pipe at the collision site no. 4, highway Vc, section Drivuša - Donja Gračanica	TZI inženjering (Investor PC MOTORWAYS FBIH)	2020
Preliminary design for the reconstruction of the lead, zinc and barite ore exploitation plant at the location of Veovača I - Tisovci and Veovača II	ADRIATIC METALS EASTERN MINING	2020
Development of the Main - Detailed design for rehabilitation, reconstruction and new construction of the liquid petroleum fuel terminal in Mostar	OPERATOR - TERMINALI FEDERACIJE D.O.O.	2020
Preparation of project documentation for the natural gas station at the Biogas Power Plant in Kalesija (Preliminary and Main Design)	AGRO-VIS D.O.O.	2020
Consulting services for the construction of a flue gas desulphurization plant on block 6 in TPP Tuzla	PC ELEKTROPRIVREDA BIH DD	2020
Detailed design of a gas boiler room for steam production with a capacity of 150 t / h that include following phases: • Architectural phase • Constructive phase • Mechanical-technological phase • Electro phase • Detailed design of flue gas desulphurization DeSox that included following phases: • Architectural phase • Constructive phase • Mechanical-technological phase • Electro phase **Revision of project documentation of the boiler room** **Revision of project documentation DeSox**	KPA UNICON OY FINLAND & TOPLANA ZENICA D.O.O.	2019-2022
Preparation of Investment-technical documentation: Preliminary design of heat supply from TPP Kakanj area to / and Sarajevo II phase (construction-architectural part of the project)	Energoinvest dd	2019
Auditing of the project documentation of the gas boiler room	KPA Unicon Oy Toplana Zenica d.o.o.	2019
Auditing of DeSox flue gas desulphurization project documentation	KPA Unicon Oy Toplana Zenica d.o.o.	2019
Preliminary design and preparation of tender documentation for the pipeline at the junction of BiH and HR for part of BiH (Zagvozd-Posušje-Novi Travnik with a branch to Mostar) • Construction project and preparation of timer documentation for the end user • Administratively performed tasks for the needs of preparation of studies for expropriation and necessary consent • Preparation of the necessary documentation for obtaining the previous water consent	Bosna S	2019
Processing of the Main design of the gas boiler room for steam production with a capacity of 150 t / h: • architectural phase • constructive phase • electro phase • machine phase (translation, processing, control, harmonization with local laws)	Toplane Zenica	2019
Preliminary and main project for the installation of compressed natural gas (CNG) for the needs of the steam boiler room Milkos d.d. Sarajevo and Akova Impex	Junuzović-Kopex d.o.o. Lukavac	2018
Preparation of Project documentation for collisions 1 and 2 of the existing main gas pipeline Semizovac - Zenica with the projected highway Zenica - Sarajevo, section Drivuša - Klopče and Preparation of project documentation for the main project of AB culvert for protection of gas	TZI-Inženjering d.o.o. Sarajevo (Investor PC MOTORWAYS FBIH)	2018 2019

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pipeline at the site of collision no. 4, highway Vc, section Drivuša - Donja Gračanica		
Development of a conceptual solution (with technical specifications) for the connection of the Cantonal Hospital in Zenica (KBZ) to the natural gas network, which includes: • Technical description of the proposed location of the connection and route of the gas pipeline from the technical, economic and environmental aspect • Technical description of the main metering and regulation station (GMRS) with connection to the transmission and distribution gas pipeline, distribution gas pipeline with connection of the new boiler room within the Hospital complex, and calculation of pipe diameter as well as all other necessary technical parameters, • Preliminary drawings (dwg) of the main metering and regulation station (GMRS) with connection to the transmission and distribution gas pipeline (layout and P&ID), distribution gas pipeline with connection of the new boiler room within the Hospital complex, • Preliminary bill of quantities and estimate of works • List of valid regulations and technical requirements relevant for the preparation of project documentation and project implementation.	CETEOR d.o.o. Sarajevo – Centar za tehnološki i okolinski razvoj	2018
Detailed design for TS Pazarić and TS Žepče	ELCOM d.o.o. Tuzla	2018
Preparation of a separate part of the project documentation for the complete rehabilitation of the Živinice terminal	Bosna-S d.o.o. Sarajevo	2017
Auditing of the project for the reconstruction of the main coke gas pipeline in the Arcelor-Mittal Zenica complex, construction, electrical and mechanical phase of the pipeline length of approximately 2 km	Energoinvest d.d. Sarajevo	2017
Auditing of the construction part of the Main Design for the reconstruction of SS 110/35/6 kV HAK, which includes a list of the following books: - Volume G01 Command and control building - architectural part, - Volume G02 Command and control building - construction part, - Volume G03 Command and control building - water supply and sewerage, - VolumeG04 Hard stand with internal road and transport paths, cable channels and fence - construction part, - Volume G05 Appliance carriers with foundations, transformer foundation, - Volume G06 Command and control building - mechanical part.	Energoinvest d.d. Sarajevo	2017
Amendment of the main design of collision of the existing gas pipe line Semizovac-Zenica with the design of highway Zenica – Sarajevo, section Drivuša – Klopče, location 5 (km 5+000,00 ÷ 5+351,68)	EURO-ASFALT d.o.o. (Investor PC MOTORWAYS FBIH)	2016
Main design of protection of the gas pipeline on service road AV, section Drivuša – Klopče, total 4 collisions	EURO-ASFALT d.o.o. (Investor PC MOTORWAYS FBIH)	2016
Feasibility study of the construction of the distribution system and distribution of natural gas for areas of Jajce, Donji Vakuf, Bugojno i Gornji Vakuf/Uskoplje	Government of Middle Bosnia Canton	2016
Developing the part of the project within completely rehabilitaion of the liquid oil fuel in Blažuj-Sarajevo	ENERGOINVEST d.d	2015
Developing the part of the construction project (Main Detailed design) within completely rehabilitate for the liquid oil fuel terminal Živinice in B&H	Bosna S doo Sarajevo	2015
Developing project documentation that consists of: • Heating phase • Ventilation phase • Air conditioning phase	PC International Ariport Sarajevo	2014
Developing of investment-technical documentation for replacing deterioration boilers in the boiler room of the Police Academy Vraca	Federal Ministry of Internal Affairs	2014
Auditing of amendments to the main design of air conditioning of server room- COKP Drivuša	CLIMA - TRADE doo SARAJEVO	2014
Designing the parts of the gas pipeline per annex for MZ Kruščica, MZ Gačice and MZ Mošunj on the gas pipeline Zenica-Travnik	Bosna S doo Sarajevo	2014
Auditing of the detailed design of relocation of underground installations and overhead facilities the location of the construction unit 7 TPP Tuzla	PC Elektroprivreda dd Sarajevo	2013

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Main design for distributional gas pipeline Zenica-Travnik-construction phase	GP PUT d.d. Sarajevo	2013
Auditing of the tunnel ventilation project of tunnels Suhodoll and Grabosiječ	CLIMA - TRADE doo SARAJEVO	2013
Main design of "Maglaj central heating bolier I and II phase" architectural and construction project with electro phase	Maglaj Municipality	2012
Auditing of the detailed design dusting clinker silo S3	Kakanj Cement	2012
Main design of collision of existing pipeline Semizovac-Zenica with the projected highway Zenica-Sarajevo subsection 2 Klopče - Donja Gračanica	TZI inženjering	2012
Preparation of investment-technical documentation for the connection of the boiler room of the Police Academy on natural gas	Federal Ministry of Internal Affairs	2011
Main project design of facilities of liquefied natural gas compressor station in Reljevo	Bosna S	2011
Main design and project-block reconstruction of the station on the main pipeline Semizovac-Zenica	BH GAS doo Sarajevo	2011
Main design and project-block reconstruction of the station on the main pipeline Semizovac-Zenica - mechanical part	BH GAS doo Sarajevo	2011
Preliminary design of a new SSL calcination architectural - construction project - Volume I -	SISECAM SODA LUKAVAC	2010
Detail design of mechanical project of steel structure "towing carrier" for a new clinker silo No.3 - coordination with the construction phase	Cement factory Kakanj	2010
Detailed design of pipeline Zenica – Travnik DN400/50bar L=40 km	BH – GAS doo Sarajevo	2009
The main design of the collision of the existing pipeline Semizovac-Zenica with the projected highway Zenica-Sarajevo-section Bilješevo Kakanj	PC MOTORWAYS FBIH	2009
Detailed design of the pipeline MRS Visoko - Brnjaci (changes), external design of MS and RS Brnjaci and as well as project of Hangers pipeline on bridge in Visoko (Čekrčići).	BH – GAS doo Sarajevo	2009
Main design of heating, cooling and ventilation of the facility "Dom-Grad" Domaljevac	"Dom-Grad" do.o. Domaljevac	2008
Main design of boiler for Hosplital Abdulah Nakaš	Ju opća bolnica ¨Prim. Dr Abdulah Nakaš¨	2007
Reconstruction of air-conditioned spaces on unit 5 and business spaces in TE Kakanj	JP Elekroprtivreda	2007