



VP INJENER
CHOZGUTLERI
INDIVIDUAL ENTERPRISE

YOUR WORLD OF ENGINEERING SOLUTIONS



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YOUR WORLD OF ENGINEERING SOLUTIONS

Company "Injener Chozgutleri" was found in 2011.

Ever since, our company shows stable raising profile in the field of Engineering, Construction, Commissioning, Services and Supplies.

Mission

We develop engineering solutions in the field of civil and industrial projects aiming to make global contribution for sustainable growth by increasing performance of our customers.

Vision

Following the desire to provide for our customers the highest level of satisfaction, our company "Injener Chozgutleri" aimed to increase competitiveness in international market, by attracting skillful staff who able to develop and apply advanced technologies, optimization of engineering solutions.

Company values:

- Health, Safety & Environment;
- Quality;
- Honesty, company transparency;
- Preventive actions and continuous improvement;
- Reliability, efficiency;
- Project execution within budget and schedule.

The main activities of a Company are, as follows:

- Engineering & Construction;
- Building energy modeling;
- Process System Modeling
- 3D F&G Report
- Procurement & installation;
- Construction and reconstruction of industrial facilities;
- Project management;
- Project cost estimation analysis;
- Projects adaptation;
- Consulting;
- Services;
- Outsourcing.

We offer our customer proven worldwide project implementation schemes:

EPIC – Engineering, Procurement, Installation and Commissioning;

EPICM – Engineering, Procurement, Installation and Commissioning, Management;

EPCIF – Engineering, Procurement, Installation and Commissioning / Financing.



11 Years
EXPERIENCE OF
PRODUCTIVE WORK



400+
QUALIFIED STAFF



135+
«EPIC»
PROJECTS



3
INTERNATIONAL
OFFICES

LICENSES

1. Ministry of Construction and Architecture of Turkmenistan, Register. № 1-14-23-8083

1-41.20.00 Construction of residential and non-residential buildings; 2-42.11.00 Highway and motorway construction; 3-42.13.00 Construction of bridges and tunnels; 4-42.21.00 Pipeline construction ; 42.91.00 Construction of water facilities; 6-42.99.10 Carrying out landscaping work; 7-43.11.00 Building demolition; 8-43.12.00 Site preparation for construction ; 9-43.13.00 Exploration drilling; 0-43.22.90 Installation of water supply systems, heating, ventilation, air conditioning systems; 11-43.29.10 10 Insulation works; 12-43.31.00 Plaster works; 13-43.32.00 Joinery and Carpentry; 14-43.33.00 Floor covering and wall cladding; 15-43.34.00 Painting and glassworks; 16-43.39.00 Other trimming and finishing works; 17-43.91.00 Roofing works; 18-43.99.10 Foundation laying, including pile driving; 19-43.99.00 Other special construction works not included in other groups; 20-71.11.20 Operation and consulting in the field of architecture; 21-71.12.80 Design operations related to the construction of residential and non-residential buildings and structures

2. The Ministry of Energy of Turkmenistan Register. № 1-10-18-69

1-42.22.10 Construction of power transmission lines with a capacity of up to 220 kW; 2-43.21.50 Work implementation on installation of devices in the field of electric power industry with a capacity of up to 220 kW

3. The Ministry of Internal Affairs of Turkmenistan Register. № 1-6-13-123

1-43.21.10 Installation, (commissioning), repair and maintenance at facilities under construction and in operation, equipment and devices of fire alarm systems, fire notification, evacuation management, prevention of the occurrence and spread of fire (including system elements); 2-43.22.10 Installation, commissioning, repair and maintenance at facilities under construction and in operation, equipment and fire water supply systems devices, fire extinguishing and smoke protection (including system elements); 3-71.11.30 Operations in the field of fire safety in architectural works

4. Ministry of Agriculture and Environmental Protection of Turkmenistan Register. № 1-12-9-78

1-71.12 Works related to the development of regulatory documents on the protection of airspace by a legal entity and an individual, including the development of regulatory documents regulating the issuance and approval of regulatory documents specifying the size of air pollutants, construction work, as well as work to determine the amount of pollutants discharged into the water area

5. The Main State Service «Turkmenstandarlary» Register. № 11-5-12-204

1-09.10.30 Industrial safety operations in the provision of services at oil and gas facilities; 2-42.30.00 Industrial safety operations in the construction of oil and gas facilities and hazardous facilities, 3-42.40.00 Industrial safety operations of boiler inspection facilities; 4-71.11.10 Industrial safety operations during the design.



CERTIFICATES QAQC POLICY, ISO, HSE, EIA & EPP

1. The Main State Service «Turkmenstandartlary» TDS 1.209-2016

1-42.40.00 Safety operations of Boiler inspection facilities; 2-09.11.30 Security operations in the provision of services at oil and gas facilities; 3-42.30.00 Safety operations in the construction of oil and gas facilities and hazardous structures; 4-71.11.10 Safety operations in the design; 5-42.40.00 Industrial safety operations of Boiler inspection facilities; 6-09.11.30 Industrial safety operations in the provision of services at oil and gas facilities; 7-42.30.00 Industrial safety operations in the construction of oil and gas facilities and hazardous structures; 8-71.11.10 Industrial safety operations during the design.

2. The Main State Service "Turkmenstandart" Balkan Region

1-09.11.30 Industrial Safety operations in the provision of services at oil and gas facilities; 2-42.30.00 Industrial safety operations in the construction of oil and gas facilities and hazardous facilities; 3-42.40.00 Industrial Safety operations of Boiler inspection facilities; 4-71.11.10 Industrial safety operations during the design.

3. The Main State Service "Turkmenstandart"

1-42.22.10, 2-43.21.50 For electrical engineering works (The Ministry of Energy of Turkmenistan)

4. The Main State Service "Turkmenstandart"

1-41.20.00, 2-42.11.00, 3-42.13.00, 4-42.21.00, 5-42.91.00, 6-42.99.10, 7-43.11.00, 8-43.12.00, 9-43.13.00, 10-43.22.90, 11-43.29.10, 12-43.31.00, 13-43.32.00, 14-43.33.00, 15-43.34.00, 16-43.39.00, 17-43.91.00, 18-43.99.10, 19-43.99.90, 20-71.11.20, 21-71.12.80 80 In accordance with the article on Health and Safety protection during construction and installation works under the requirements of regulatory and technical documentation (The Ministry of Construction and Architecture of Turkmenistan)

5. The Main State Service "Turkmenstandart"

1-43.21.10, 2-43.22.10, 3-71.11.30 For the installation of fire alarm systems, water supply systems for fire extinguishing and engineering (Ministry of Internal Affairs of Turkmenistan).



1. Quality policy of IE "Injener Chozgutleri"

04/01/2021 № QMS 01-00-21 Quality Policy

2. SGS Certificate of ISO 9001:2015

ISO 9001:2015 TM21/8073 Certificate

3. Health, Safety & Environment Policy

10/02/2022 № IC-HSE-02/Rev 3



SERVICES

ENGINEERING

We are offering a full range of engineering services:

Pre-project services:

- Project analysis and preliminary estimation;
- Project planning and scheduling;
- Preparation of Tender dossier (EPC), technical and commercial parts;
- Preliminary design;
- Development of technical specifications;
- Evaluation and confirmation of completeness of the required permits;
- Feasibility study;
- Audit;
- Determination of technological progress;
- Conceptual solutions;
- Cost estimation and weightage;
- HSE package;
- QA/QC package;

Design services

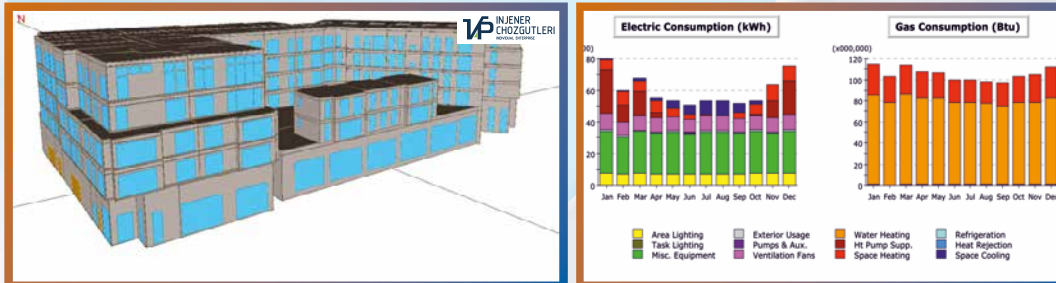
- Engineering survey;
- Project documentation;
- IFC Project documentation;
- Energy modeling;
- 3D modeling of industrial facilities and technological chains nodes;
- 3D F&G Fire Safety system coverage report;
- Cost estimation;
- EIA & EPP;
- Development of Investment projects;
- Procurement plan and schedule;
- Author's supervision
- Technical supervision



ENERGY MODELING

The uniqueness of building energy modeling approach is in ability to predict future life of a building, within a year, considering application of all engineering systems defined in project. One of the main results of approach is reliable assessment of future annual energy consumption of a building during its operation, that gives us energy efficiency of a building. Therefore, changing engineering approaches and solutions, gives us ability of searching the most optimal solutions to improve energy efficiency of particular project.

- Determining an energy efficiency of a building. Development of complex of activities to improve energy efficiency, evaluation of a payback rate of a project.



By means of energy modeling approach, it calculates an energy consumption and its cost for a project. The peculiarity of this approach is due to the fact of energy modeling process, all the nuances affecting the energy consumption of a building and its systems are taken into account. Complex relationship between all the system are taken into account. As a result, we get the complete repayable plan of a project. All results displayed for each customer categories (for each system) separately, which is convenient for further analysis and decision making.

By means of energy modelling approach, the following tasks can be sorted out:

- Development of solutions and actions focused to increase energy efficiency of buildings;
- Evaluation of a payback of energy efficiency system.
- Evaluation of efficiency of engineering solutions on such stages as conceptual design and IFC packages.
- Selection of the most suitable energy tariffs.
- Determination of annual cost of energy sources for an accurate estimation and correct assessment of OPEX.

Checking performance of designed engineering systems of the building during a year under normal and extreme weather conditions.

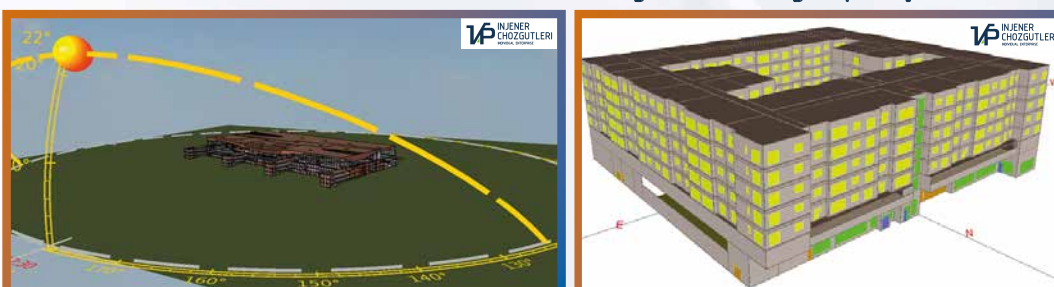


Selection of a power of equipment during design is based on "estimated" parameters of outdoor air, which might be different from actual values and their fluctuation.

Energy modeling approach will help to evaluate duration, where indoor air parameters are not maintained at the required level. This assessment can be carried out either for average statistics for a year or considering an extreme environment conditions during a year, so called the most critical scenario.

Having such information letting designer reasonably evaluate and decide adequacy of the selected equipment.

- Determination of the amount of heat entering the building capacity from solar radiation.



In case of buildings with complex architecture and neighboring shading buildings, it is particularly impossible to determine the amount of heat input into the building without a use of modelling system.

Building energy modeling (BEM) methods take into account all niceties that may affect the heat gain value. These are the building orientation, building location, neighboring shading buildings and self-shading, precise glazing model (including the geometry and solar factor (G-value)), and the most importantly, the inertia of building envelope.

The accurate knowledge of such load values will allow not only to select the correct equipment, but also to prevent from establishing too high capacity of the refrigerating unit.

- Determination of score obtained by green certification systems (LEED, BREEAM certification, etc.)

ENERGY ANALYSIS SUMMARY FORM										
PROJECT INFORMATION										
DFD Project Address: 4600 Union Bay PL, NE, WA 98105					DFD Project Number:					
Project Name: 4600 Union Bay PL Apartments					Date of this submittal: 5.29.2020					
Conditioned Space					Unconditioned Space					
Building Uses:	Common	Retail	Group R	Amenity	Subtotal	Parking	Subtotal	Total		
Area (sq.ft.):	13,271	1,959	66,655	1,500	83,405	10,155		93,560		
ENERGY CONSUMPTION BY END USE										
END USE	FUEL SOURCE	STANDARD REF DESIGN			PROPOSED DESIGN			DIFFERENCE		
		Total Energy Use Estimate	BTU Cond. Sq.Ft.-Year	% of Standard Design Total	Total Energy Use Estimate	BTU Cond. Sq.Ft.-Year	% of Standard Design Total	Total Energy Use Estimate	BTU Cond. Sq.Ft.-Year	% of Standard Design Total
Lighting - interior	ELEC	300,808,168	3,607	9.3%	206,370,458	2,474	7.1%	94,437,710	1,132	28.7%
Lighting - exterior	ELEC	34,372,323	412	1.1%	9,129,775	109	0.3%	25,242,548	303	7.7%
Space Heating (1)	ELEC	305,323,567	3,661	9.4%	977,517,330	11,720	33.5%	-672,193,763	-8,059	-204.0%
Space Heating (2)	GAS	291,237,289	3,132	8.0%	307,026,296	3,681	10.5%	-45,789,008	-549	-13.9%
Space Cooling	ELEC	111,983,943	1,343	3.4%	18,689,588	224	0.6%	93,294,355	1,119	28.3%
Fans - ventilation	ELEC	408,914,943	4,903	12.6%	117,427,678	1,408	4.0%	291,487,265	3,495	88.5%

Building energy modeling (BEM) has established itself as a leading choice in both LEED and BREEAM certification.

To meet requirements of environmental certification systems allows determining the Energy-Efficient of engineering solutions and improve the building energy efficiency. Thus, it has a positive effect on reduction of the greenhouse gas emission.

PROCESS SYSTEM MODELING/ 3D F&G REPORT

- 3D modeling of industrial facilities and nodes of technological chains. Reconstruction of existing facilities in reality in specialized programs with fire safety.



- 3D F&G coatings of the fire safety system will optimize the number and location of flame detectors, flammable and toxic gases by performing geometric calculations on a three-dimensional model. The analysis is completely three-dimensional and gives confidence in achieving the set performance targets.

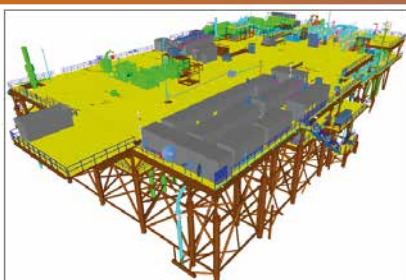


Figure 5: Southeast View 3D Model

8. Flammable Gas Detection Mapping

Based on hazard identification in section 6.2, Flammable gas detection is required in LAM-28 process areas around the equipment. Inferred detection (use of flammable gas detectors to detect toxic gas) is used to detect the Leak from process equipment.

(Fire & Gas Mapping has been performed only for equipment which are currently indicated in 3D model.)

8.1. Grading

After all the equipment have been assigned a grade rank (as per Table 10), the same has been entered into the mapping software to generate the grade maps for each area. The Snapshots from Mapping Software showing the Grade extents are presented in below figures.

PROCUREMENT AND SUPPLY CHAIN

Procurement Department of "Injener Chozgutleri" Company has many years of experience in planning and organizing of procurement, selection of the most effective logistics scheme, considering all possible risks and duration, tracking of shipment of equipment and final deliveries to End Users' facilities. Special attention is given to Long Lead items which may affect on overall project execution schedule. IC tracks all stages of equipment and materials fabrication, dispatching and delivery, until hand over to End User.

Works are being organized based on all specific requirements and the approved vendor's list, estimation of cost and selection of logistic method, coordination with agents and the certified agencies on a subject of rates for services, creating of procurement schedule, the most realistic delivery dates. All above services can be provided by our company specialists.

Procurement Department provides its services and solutions as follows:

- Procurement Planning & Control;
- Evaluation of commercial and technical offers, along with risk management;
- Bidding process;
- Strict compliance with a Code of Conduct;
- Performance evaluation of Potential Suppliers;
- TPI Evaluation reports;
- Risk mitigation and control;
- Continuous improvement practices;
- Most effective solutions of transportation.

CONSTRUCTION AND UPGRADE WORKS CIVIL AND INDUSTRIAL PROJECTS

Construction and installation works as follows:

1. Construction, modification of facilities, RCC works, Steel Steel Works & Structures
2. Installation of external and internal water supply networks, sewage systems, heating system, power supply system
3. Environmental protection facilities.
4. Installation of process piping systems, hydro tests, reinstatement, line-up;
5. Installation of overhead and cable power lines, communication lines;
6. Construction of bridges and shore protection, roadworks, industrial diving & offshore works
7. Equipment installation;
8. Installation of sub-bases, foundations and supporting structures for equipment;
9. Geotechnical investigation;
10. Leveling & grading;
11. Irrigation & drainage;
12. Construction anti-mudflow, landslide and other environmental protection structures;
13. Dredging;
14. Breakwater structures;
15. Geological and Hydrological survey, related to building constructions and structures.

Installation & Services

1. Process equipment installation;
2. Fire & Gas systems
2. Process equipment hook-up works, mechanical and E&I works;
3. Service platforms fabrication and installation works based on evaluation of access areas, equipment location, maintenance requirements;
4. Winterization works on equipment and pipelines, insulation and cladding installation;
5. Painting and coating works;
6. Disassembly and assembly works for process equipment required regular maintenance and inspection services
7. Tests, Pre-Commissioning and Commissioning works of the systems
8. Piping pipelines installations
9. Process Piping tie-in works

Power supply:

1. Access control (ACS);
2. Power supply system;
3. Fire retardant treatment;
4. Video surveillance systems;
5. Electrical works;
6. Fire alarm systems (APS);
7. Warning system and evacuation management;
8. Installation and assembly of security alarm system;
9. Maintenance support of engineering system;
10. Installation of JB (Junction Boxes) and termination works;
11. Architecture of cabling systems (SCS and LAN);
11. Communication systems;
12. Automatic fire extinguishing installations;
13. Energy surveys;
14. GRP Cable trays installation.
15. Solar Systems and Energy storage

Heating, ventilation and air conditioning systems:

1. Installation, supply of ventilation and air conditioning systems
2. Installation, supply of heating and heat supply systems;
3. Installation, supply of boiler and heat pumps;
4. Installation of process control systems;
5. Installation of external and internal water supply and sewerage networks (including water pump station and fire water pumps station)

PROJECT MANAGEMENT

Successful implementation of projects is impossible without an effective management system. We apply PMP principles while project execution at all stages of project cycle. We suggest the recommended practices and complex of activities for successful project execution. Qualification of our specialists in project management system helps our customers to sort out complicated problems such as:

- FEED documentation;
- Detailed engineering based on project requirements;
- Initiation, Planning, Procurement, Execution and Completion
- Cost control and progress tracking;
- Reporting system daily, weekly, monthly;
- Risk Management and Project Controls

We are offering the project execution charts to our Clients, which are proven in worldwide;

- **EPIC** – Engineering, Procurement, Installation & Commissioning.
- **EPICM** – Engineering, Procurement, Installation & Commissioning, Management.
- **EPCIF** – Engineering, Procurement, Installation & Commissioning, Financing.

PROJECT FINANCING SYSTEM

Our company offers a wide range of techniques of financial tools, that allows making a capital investment in development of financial and technical base of any manufacture.

Our experts will consult you in selection of the most optimal way of project investment, including attraction of foreign investment resources, that allows you execution of projects of any complexity on time.

SERVICES

"Injener Chozgutleri" company provides a full range of services for equipment and systems, including a maintenance after commissioning and project start-up;

Provision of services by "Injener Chozgutleri" as follows:

- Post-warranty and service support of equipment and engineering systems;
- Detailed analysis of technical condition of equipment and systems;
- Carrying out of complex repairing works;
- Preventive maintenance;
- Failure reports and analysis;

OUTSOURCING

As a part of implementation of new technologies in management system, our company widely uses worldwide widespread practice of outsourcing – transferring functions or a whole business process, including manpower supply services for the third-party company.

Manpower supply services according to the following list:

1. Civil engineer;
2. Construction technician;
3. Surveyor;
4. Mason;
5. A crane operator;
6. A painter-sandblasting;
7. Foreman of construction and finishing works;
8. HSE officer;
9. Welder 3-6 categories;
10. Rigger;
11. Power engineer;
12. Electrical engineer;
13. Electrician;
14. Sandblasting machine operator;
15. Scaffolder;
16. Scaffolding Inspector;
17. CAD engineer (discipline upon request);
18. Diver;
19. Diver-welder, carver;
20. Repairman-diver;
21. Quality control engineer (discipline upon request);
22. Plasterer / painter;
23. Technician of low-voltage systems and video surveillance;
24. Fitter;
25. Steel worker;
26. Plumber;
27. Insulator (winterization);
28. Civil worker;
29. Outdoor piping fitter (grade upon request);
30. Cable puller;
31. Process piping fitter (grade upon request);
32. Assembler of sandwich panels;
33. HVAC Technician;

Many local and foreign companies of different industries field became our permanent clients.

High professionalism, compliance with international standards as well as desire to take a place on leading positions and keep on development, all that proves impeccable reputation of "Injener Chozgutleri" company as a reliable partner, trusted by:

INJENER CHOZGUTLERI
INDIVIDUAL ENTERPRISE



PROJECTS

ENGINEERING



Project: eQuest 3D rendering of POP Energy Model

Company: BEE Consulting, LLC

Country: USA / Year: 2020



INJENER CHOZGUTLERI

ENERGY ANALYSIS SUMMARY FORM

PROJECT INFORMATION

OPD Project Address: 4500 Union Bay Pl. NE, WA 98105
 Project Name: 4000 Union Bay Pl. Apartments
 OPD Project Number: _____
 Date of this submittal: 5/29/2020

Building Uses:	Conditioned Space					Unconditioned Space		Total
	Common	Retail	Group R	Amenity	Subtotal	Parking	Subtotal	
Area (sq ft):	13,271	1,969	65,655	1,500	83,405	10,155	93,560	

ENERGY CONSUMPTION BY END USE

END USE	FUEL SOURCE	STANDARD DESIGN			PROPOSED DESIGN			DIFFERENCE		
		Total Energy Use Estimate	BTU Cond. Sq.Ft./Year	% of Standard Design Total	Total Energy Use Estimate	Propose d Design Year Total	Total Energy Use Estimate	BTU Cond. Sq.Ft./Year	% of Standard Design Total	
Lighting - interior	ELEC	300,808,168	3,607	9.3%	200,370,456	2,414	7.1%	-94,437,712	-1,132	-28.7%
Lighting - exterior	ELEC	34,372,323	412	1.1%	9,129,775	100	0.3%	-25,242,548	-303	-7.7%
Space Heating (1)	ELEC	205,323,967	3,661	9.4%	977,517,336	11,720	33.0%	-672,193,369	-8,059	-204.0%
Space Heating (2)	GAS	281,237,288	3,132	8.0%	307,026,296	3,681	10.5%	-45,789,008	-549	-13.0%
Space Cooling	ELEC	111,663,943	1,343	3.4%	18,686,588	224	0.6%	-93,977,355	-1,119	-26.3%
Fans - ventilation	ELEC	408,914,943	4,903	12.6%	117,427,678	1,408	4.0%	-291,487,265	-3,495	-88.5%
Service water heating	GAS	961,489,182	11,628	29.8%	793,809,440	9,818	27.2%	-167,679,742	-2,010	-50.0%
Miscellaneous equipment	ELEC	489,277,441	5,866	15.1%	463,036,007	5,600	16.0%	-26,341,434	-316	-8.0%
Elevators & escalators	ELEC	12,989,400	155	0.4%	12,989,400	155	0.4%	0	0	0.0%
Auxiliary & Supplementary	ELEC	361,518,812	4,334	11.1%	12,501,818	153	0.4%	-349,016,994	-4,181	-105.9%
Total		3,247,874,877	38,941	100.0%	2,918,377,601	34,660	100.0%	-329,497,276	-3,981	-10.15%

Percent of Standard Design: 100.0% vs 89.9% (Difference: -10.15%)

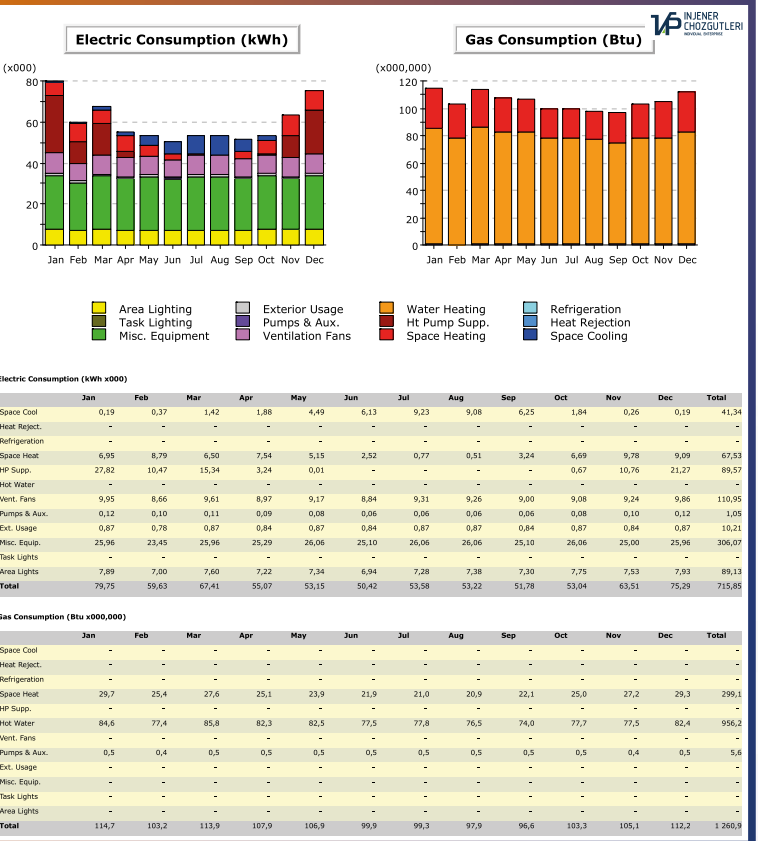
Instructions: Enter total energy consumption in BTU for each end use for both the Standard Design and Proposed Design. (Spreadsheet calculates the BTU/unconditioned-square-foot year, percentages, and differences.)



Project: eQuest 3D rendering, Energy Model

Company: @VAGA

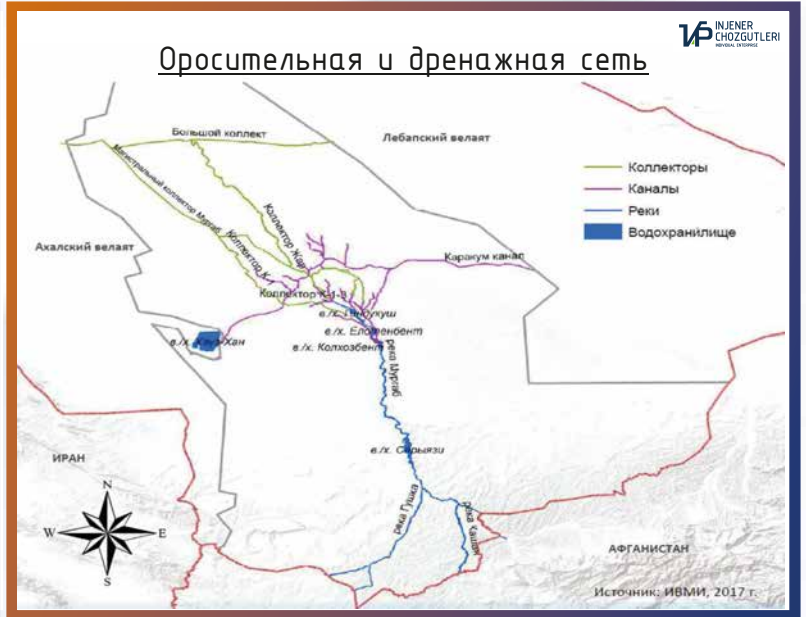
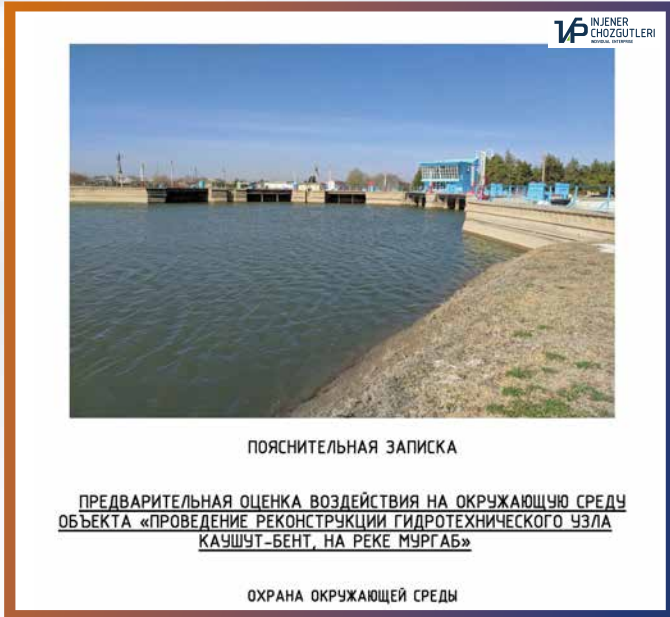
Country: USA / Year: 2020



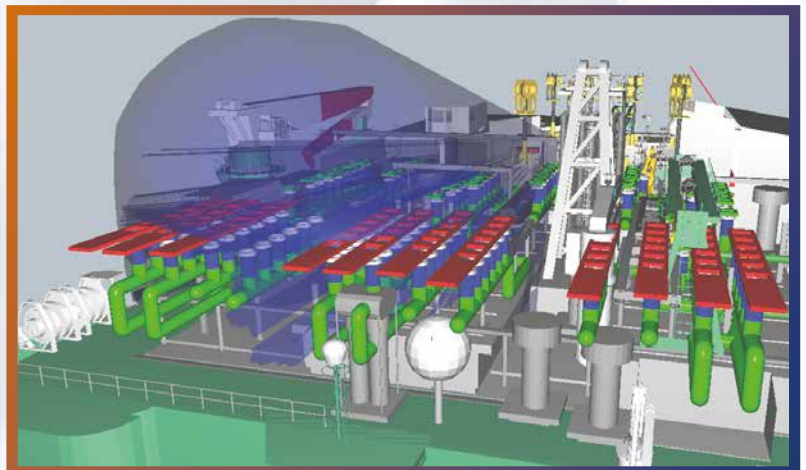
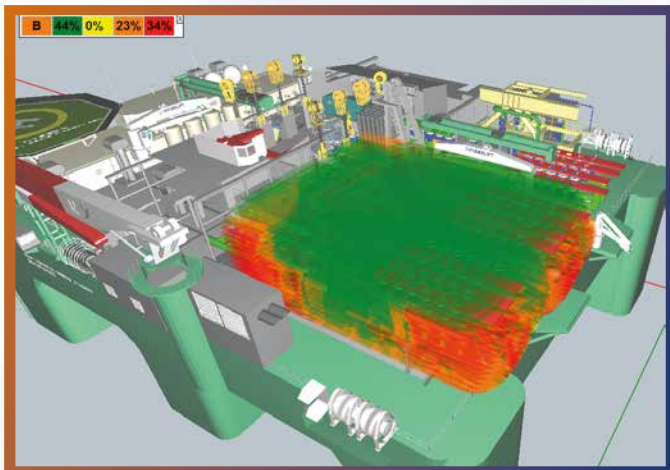
INJENER CHOZGUTLERI



Project: Analytical report development on the reconstruction of the hydraulic unit
 Company: Central Asia Regional Environmental Center
 Country: International Organization/ Year: 2020



Project: Engineering of industrial safety systems, fire alarm systems at 7 platforms
 Company: Dragon Oil / Country: UAE /
 Year: 2020



Project: Greenhouse complex engineering with a total area of 200 hectares in Akhal Velayat Kakhka etrap.
 Company: IE «Nusay Yollary» / Country: Turkmenistan / Year: 2019





Project: Environmental Impact Assessment

Company: ES "Interbudmontaz"

Country: Ukraine / Year: 2019



INJENER CHOZGUTLERI

ПОЯСНИТЕЛЬНАЯ ЗАПИСКА

ПРЕДВАРИТЕЛЬНАЯ ОЦЕНКА ВОЗДЕЙСТВИЯ НА ОКРУЖАЮЩУЮ СРЕДУ
ОБЪЕКТА «СКОРОСТНАЯ ПОДЗЕМНАЯ ЛИНИЯ МЕТРОПОЛИТЕНА Г. АШХАБАД»

ОХРАНА ОКРУЖАЮЩЕЙ СРЕДЫ

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7. ИНЖЕНЕРНО-ЭКОЛОГИЧЕСКИЕ ИЗЫСКАНИЯ.
8. ЭКОЛОГИЧЕСКИЕ РИСКИ.
9. ВОЗДЕЙСТВИЕ ДАННОГО ОБЪЕКТА НА ОКРУЖАЮЩУЮ СРЕДУ (ВО ВРЕМЯ ЭКСПЛУАТАЦИИ).
10. АНАЛИЗ ВОЗМОЖНЫХ АВАРИЙНЫХ СИТУАЦИЙ.
11. ЭКОЛОГИЧЕСКИЕ ПОСЛЕДСТВИЯ.
12. УПРАВЛЕНИЕ И МОНИТОРИНГ.
13. ОРГАНИЗАЦИОННАЯ СТРУКТУРА.
14. МОНИТОРИНГ СОСТОЯНИЯ ОКРУЖАЮЩЕЙ СРЕДЫ.
15. АНАЛИЗ АЛЬТЕРНАТИВ.
16. ВЫВОДЫ И РЕКОМЕНДАЦИИ.
17. ЛИТЕРАТУРА.

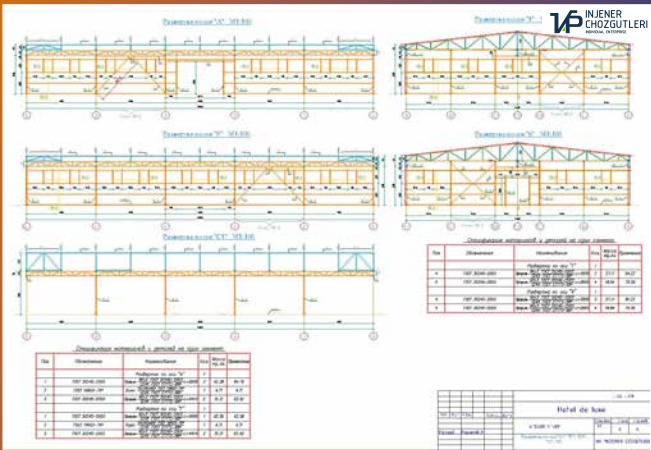
INJENER CHOZGUTLERI



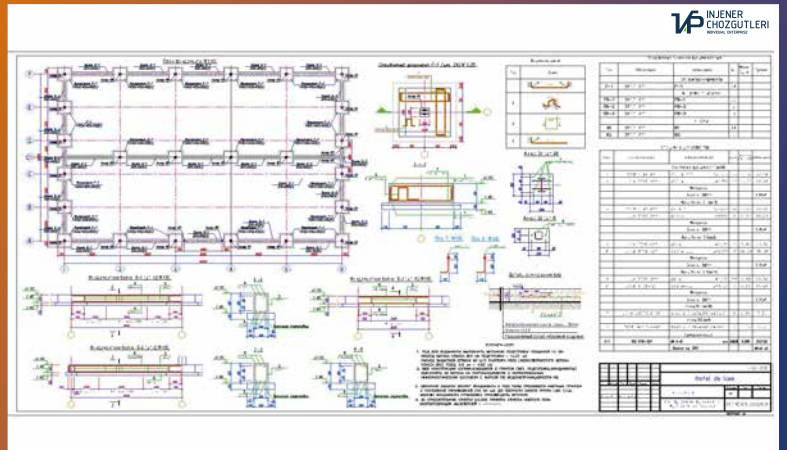
Project: Temporary structures and buildings adjacent engineering

Luxury Hotel HTS project

Company: "Bouygues" / Country: France / Year: 2018



INJENER CHOZGUTLERI

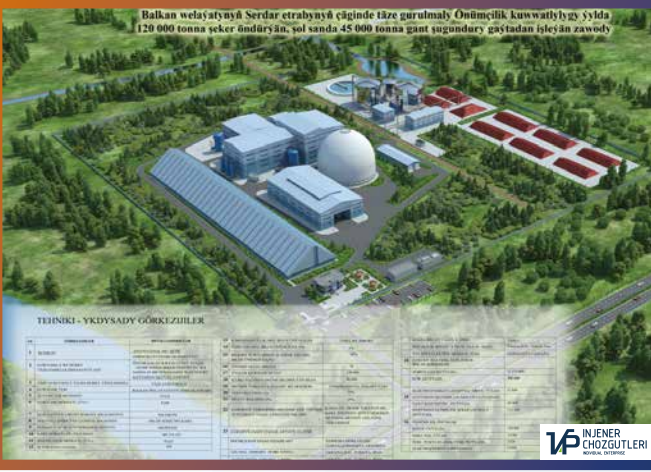


INJENER CHOZGUTLERI



Project: Project conceptual design of the factory for the processing of beets, final sugar production

Company: "Hyzmatdashlar" / Country: Turkmenistan / Year: 2018



Balkan welaýatynyň Serdar etrabynyň çäginde täze gurulmaly Önümçilik kuwwatlylygy ýylda 120 000 tonna seker öndürýän, şol sanda 45 000 tonna gant şugundury gaýtadan işleýän zawody

ТЕХНИКИ - ҮҚДЫСАДЫ ГӨРКЕЗГІЛЕР

№	Аты	Мәні	Бірлігі
1	Үлгісіз қыш	100	т/кв.м
2	Үлгісіз цемент	100	т/кв.м
3	Үлгісіз сым	100	т/кв.м
4	Үлгісіз бетон	100	т/кв.м
5	Үлгісіз асфальт	100	т/кв.м
6	Үлгісіз грунт	100	т/кв.м
7	Үлгісіз металл	100	т/кв.м
8	Үлгісіз электр	100	т/кв.м
9	Үлгісіз су	100	т/кв.м
10	Үлгісіз газ	100	т/кв.м
11	Үлгісіз ысу	100	т/кв.м
12	Үлгісіз жер	100	т/кв.м
13	Үлгісіз ауа	100	т/кв.м
14	Үлгісіз өсімдік	100	т/кв.м
15	Үлгісіз жанармай	100	т/кв.м
16	Үлгісіз электр энергиясы	100	т/кв.м
17	Үлгісіз су энергиясы	100	т/кв.м
18	Үлгісіз газ энергиясы	100	т/кв.м
19	Үлгісіз ысу энергиясы	100	т/кв.м
20	Үлгісіз жер энергиясы	100	т/кв.м
21	Үлгісіз ауа энергиясы	100	т/кв.м
22	Үлгісіз өсімдік энергиясы	100	т/кв.м
23	Үлгісіз жанармай энергиясы	100	т/кв.м
24	Үлгісіз электр энергиясы	100	т/кв.м
25	Үлгісіз су энергиясы	100	т/кв.м
26	Үлгісіз газ энергиясы	100	т/кв.м
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28	Үлгісіз жер энергиясы	100	т/кв.м
29	Үлгісіз ауа энергиясы	100	т/кв.м
30	Үлгісіз өсімдік энергиясы	100	т/кв.м
31	Үлгісіз жанармай энергиясы	100	т/кв.м
32	Үлгісіз электр энергиясы	100	т/кв.м
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34	Үлгісіз газ энергиясы	100	т/кв.м
35	Үлгісіз ысу энергиясы	100	т/кв.м
36	Үлгісіз жер энергиясы	100	т/кв.м
37	Үлгісіз ауа энергиясы	100	т/кв.м
38	Үлгісіз өсімдік энергиясы	100	т/кв.м
39	Үлгісіз жанармай энергиясы	100	т/кв.м
40	Үлгісіз электр энергиясы	100	т/кв.м
41	Үлгісіз су энергиясы	100	т/кв.м
42	Үлгісіз газ энергиясы	100	т/кв.м
43	Үлгісіз ысу энергиясы	100	т/кв.м
44	Үлгісіз жер энергиясы	100	т/кв.м
45	Үлгісіз ауа энергиясы	100	т/кв.м
46	Үлгісіз өсімдік энергиясы	100	т/кв.м
47	Үлгісіз жанармай энергиясы	100	т/кв.м
48	Үлгісіз электр энергиясы	100	т/кв.м
49	Үлгісіз су энергиясы	100	т/кв.м
50	Үлгісіз газ энергиясы	100	т/кв.м
51	Үлгісіз ысу энергиясы	100	т/кв.м
52	Үлгісіз жер энергиясы	100	т/кв.м
53	Үлгісіз ауа энергиясы	100	т/кв.м
54	Үлгісіз өсімдік энергиясы	100	т/кв.м
55	Үлгісіз жанармай энергиясы	100	т/кв.м
56	Үлгісіз электр энергиясы	100	т/кв.м
57	Үлгісіз су энергиясы	100	т/кв.м
58	Үлгісіз газ энергиясы	100	т/кв.м
59	Үлгісіз ысу энергиясы	100	т/кв.м
60	Үлгісіз жер энергиясы	100	т/кв.м
61	Үлгісіз ауа энергиясы	100	т/кв.м
62	Үлгісіз өсімдік энергиясы	100	т/кв.м
63	Үлгісіз жанармай энергиясы	100	т/кв.м
64	Үлгісіз электр энергиясы	100	т/кв.м
65	Үлгісіз су энергиясы	100	т/кв.м
66	Үлгісіз газ энергиясы	100	т/кв.м
67	Үлгісіз ысу энергиясы	100	т/кв.м
68	Үлгісіз жер энергиясы	100	т/кв.м
69	Үлгісіз ауа энергиясы	100	т/кв.м
70	Үлгісіз өсімдік энергиясы	100	т/кв.м
71	Үлгісіз жанармай энергиясы	100	т/кв.м
72	Үлгісіз электр энергиясы	100	т/кв.м
73	Үлгісіз су энергиясы	100	т/кв.м
74	Үлгісіз газ энергиясы	100	т/кв.м
75	Үлгісіз ысу энергиясы	100	т/кв.м
76	Үлгісіз жер энергиясы	100	т/кв.м
77	Үлгісіз ауа энергиясы	100	т/кв.м
78	Үлгісіз өсімдік энергиясы	100	т/кв.м
79	Үлгісіз жанармай энергиясы	100	т/кв.м
80	Үлгісіз электр энергиясы	100	т/кв.м
81	Үлгісіз су энергиясы	100	т/кв.м
82	Үлгісіз газ энергиясы	100	т/кв.м
83	Үлгісіз ысу энергиясы	100	т/кв.м
84	Үлгісіз жер энергиясы	100	т/кв.м
85	Үлгісіз ауа энергиясы	100	т/кв.м
86	Үлгісіз өсімдік энергиясы	100	т/кв.м
87	Үлгісіз жанармай энергиясы	100	т/кв.м
88	Үлгісіз электр энергиясы	100	т/кв.м
89	Үлгісіз су энергиясы	100	т/кв.м
90	Үлгісіз газ энергиясы	100	т/кв.м
91	Үлгісіз ысу энергиясы	100	т/кв.м
92	Үлгісіз жер энергиясы	100	т/кв.м
93	Үлгісіз ауа энергиясы	100	т/кв.м
94	Үлгісіз өсімдік энергиясы	100	т/кв.м
95	Үлгісіз жанармай энергиясы	100	т/кв.м
96	Үлгісіз электр энергиясы	100	т/кв.м
97	Үлгісіз су энергиясы	100	т/кв.м
98	Үлгісіз газ энергиясы	100	т/кв.м
99	Үлгісіз ысу энергиясы	100	т/кв.м
100	Үлгісіз жер энергиясы	100	т/кв.м

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Balkan welaýatynyň Serdar etrabynyň çäginde täze gurulmaly Önümçilik kuwwatlylygy ýylda 120 000 tonna seker öndürýän, şol sanda 45 000 tonna gant şugundury gaýtadan işleýän zawody

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Project: Cottage-type residential buildings in the Choganly residential area
Company: ES «Çyzgy»
Country: Turkmenistan
Year: 2017



Project: Design and construction of a 12-floore 72-apartment modern residential building with landscaping of the surrounding area
Company: IE «Nusay Yollary» / Country: Turkmenistan / Year: 2016

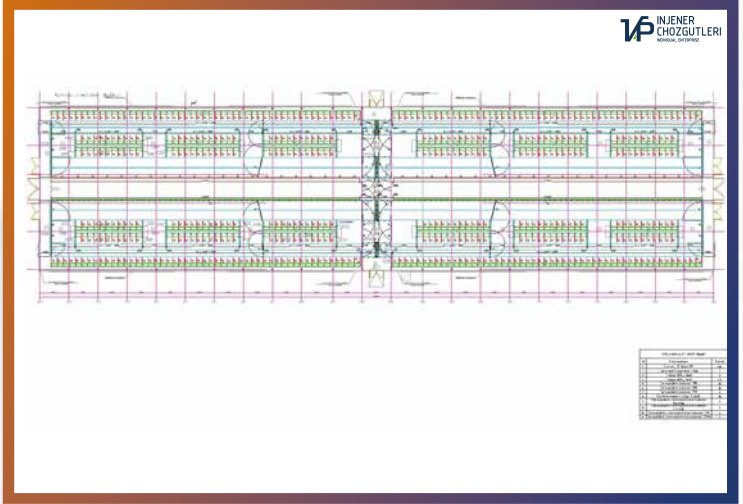


Project: Engineering of flight support facilities
Company: 000 "Altcom" / Country: Ukraine / Year: 2016

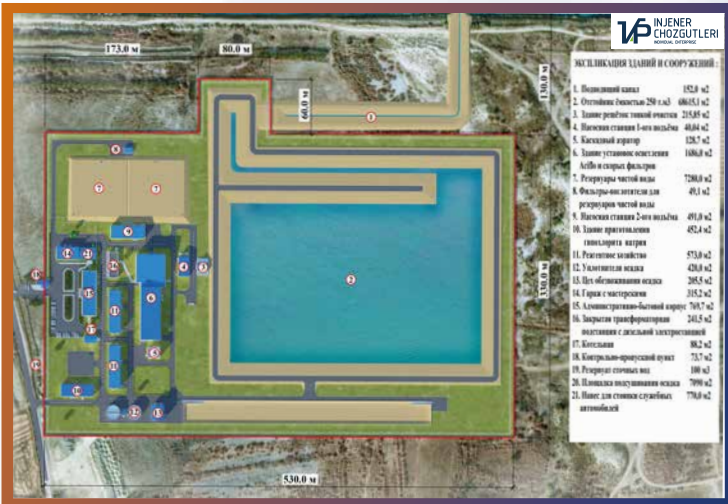


«Кямиллигин
гёзбашы»

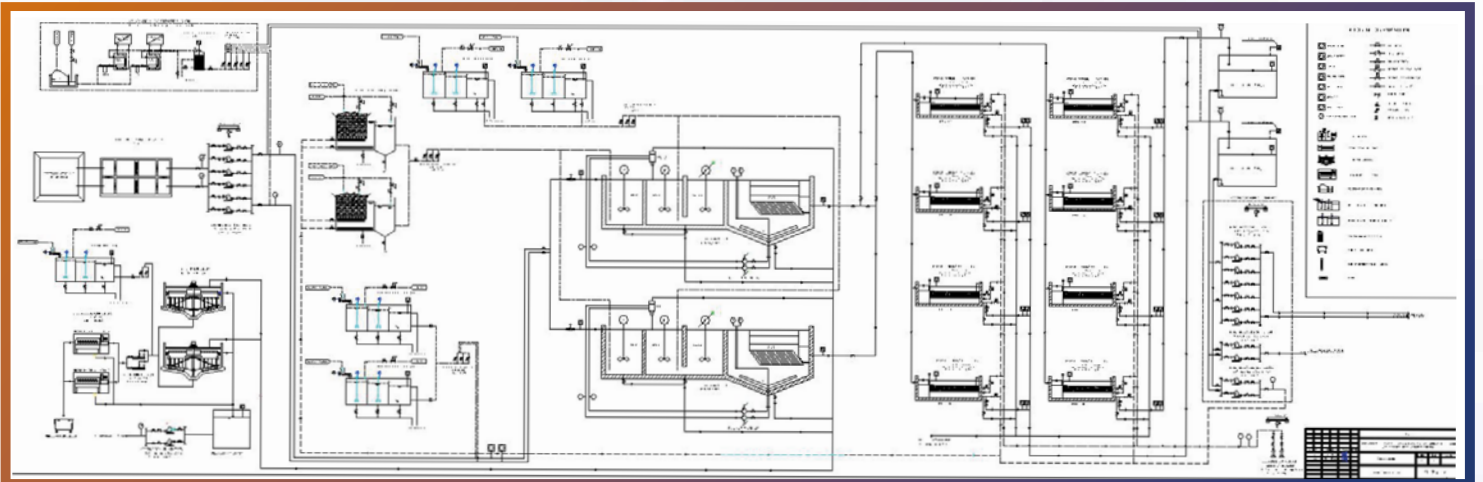
Project: Cattle breeding and fattening complex in Serdar etrap, Balkan region
Company: ES "Kamilin Gozbashy"
Country: Turkmenistan
Year: 2015



Project: Construction of a factory for the purification of drinking water with a capacity of 50 thousand m³ per day
Company: IE "Myradym" / Country: Turkmenistan / Year: 2015



Project: Construction of a factory for the purification of drinking water
Company: IE «Myradym» / Country: Turkmenistan / Year: 2015



CONSTRUCTION



Project: Highway construction of 40 km at the facility: Power line construction Turkmenistan -Afghanistan-Pakistan

Company: "Çalik Enerji" / Country: Turkey / Year: 2022



Project: Civil works of 86 km 220KV double circuit overhead power line at the facility: Power line Construction Turkmenistan-Afghanistan-Pakistan

Company: "Çalik Enerji" / Country: Turkey

Year: 2022



Project: Excavation works: Construction of the Electricity Transmission Line Turkmenistan-Afghanistan-Pakistan

Company: "Çalik Enerji" / Country: Turkey / Year: 2022





Project: Steel Structures Installation, roofing and facade sandwich panels
"turn-key" at the facility: Construction of a center for repair and maintenance
of power equipment & gas turbine installations

Company: "Çalık Enerji" / Country: Turkey / Year: 2022



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Project: Corrosion protection "turn-key" works: Construction of a center for
repair and maintenance of power equipment & gas turbine installations

Company: "Çalık Enerji" / Country: Turkey
Year: 2021



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Project: Construction works of substations 220 kV "turn-key" at the facility:
Construction of a center for repair and maintenance of power equipment
& gas turbine installations

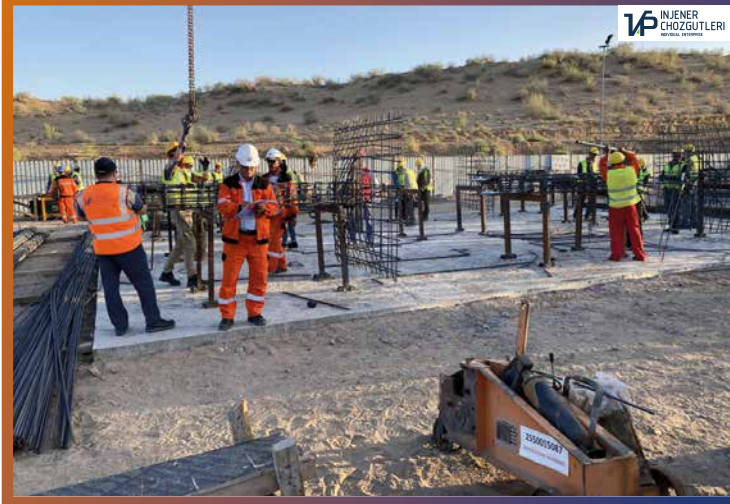
Company: "Çalık Enerji" / Country: Turkey / Year: 2021



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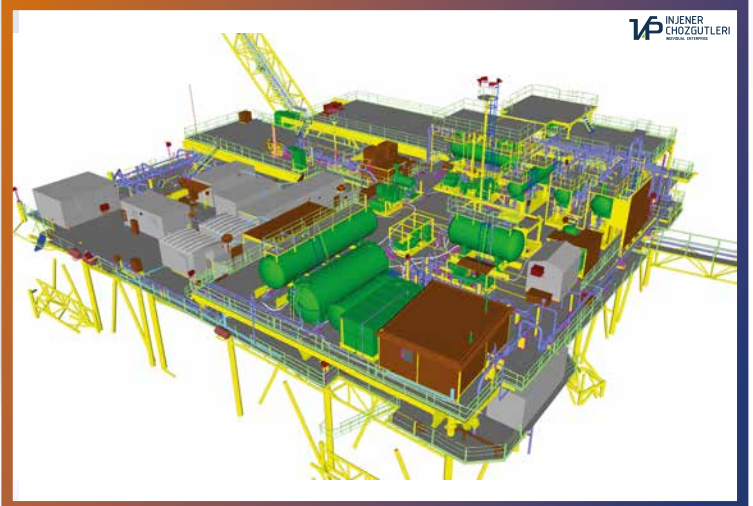




Project: Installation and commissioning of 220 kV substations "Turn-key",
at the facility: Construction of a power transmission line
Company: "Çalik Enerji" / Country: Turkey / Year: 2022



Project: EPIC for Upgrade of F&G Detection & Fire Alarm Systems at 7 platforms
Company: Dragon Oil / Country: UAE
Year: 2022



Project: Installation of power supply systems at the facility: Construction of
the Turkmenistan-Afghanistan-Pakistan power transmission line (TAP)
Company: "Çalik Enerji" / Country: Turkey / Year: 2022





Project: Installation of an industrial supply and exhaust ventilation system with cooling at the facility: Construction of a center for repair and maintenance of power equipment & gas turbine installations
Company: "Çalik Enerji" / Country: Turkey / Year: 2022



Project: Construction and installation works of the boiler house, pumping station, commissioning works at the facility: Construction of a center for repair and maintenance of power equipment & gas turbine installations
Company: "Çalik Enerji" / Country: Turkey / Year: 2022



Project: Installation of automatic water, powder fire extinguishing systems, pre-commissioning & commissioning
Company: "Bouygues" / Country: France
Year: 2022

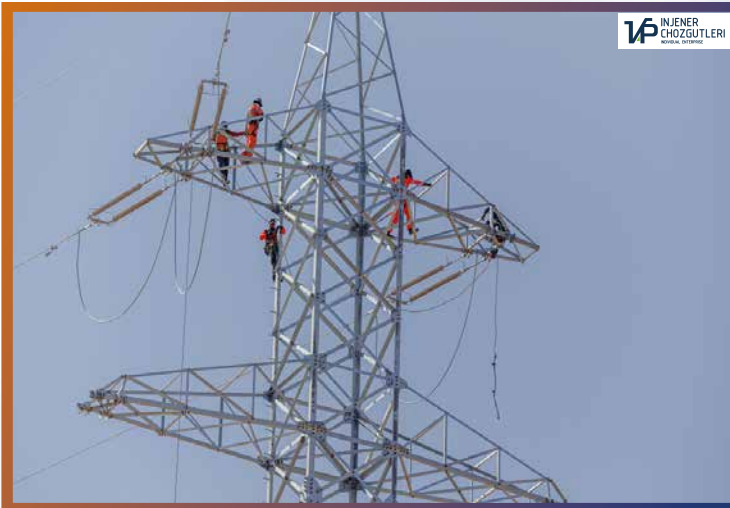




Project: Construction, installation of "Turn-key" relay towers at the facility:
Construction of a power transmission line Turkmenistan-Afghanistan-Pakistan
Company: "Çalik Enerji"
Country: Turkey / Year: 2022



Project: Installation and commissioning works, 87.64 km long of a two-circuit overhead power transmission line at the facility: Construction of a Turkmenistan-Afghanistan-Pakistan power transmission line (TAP)
Company: "Çalik Enerji" / Country: Turkey / Year: 2021



Project: Installation works - in the neutral zone of 17 km of a 220 kV double-circuit overhead power transmission line at the facility: Construction of a Turkmenistan-Afghanistan-Pakistan power transmission line (TAP)
Company: "Çalik Enerji" / Country: Turkey / Year: 2021





Project: Construction of a power transmission line
Turkmenistan–Afghanistan–Pakistan”. Substation 220 kW
Company: “Çalik Enerji” / Country: Turkey / Year: 2020



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Project: Supply of TS
Company: “Dragon Oil”
Country: UAE / Year: 2020



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Project: Construction of a power transmission line
Turkmenistan–Afghanistan–Pakistan “TAP” 220 kW overhead line
Company: “Çalik Enerji” / Country: Turkey / Year: 2020



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Project: Reconstruction of industrial safety systems at the Khazar Integrated Oil Treatment Factory
Company: "Dragon Oil"
Country: UAE / Year: 2020



Project: Construction of a center for repair and maintenance of power equipment and gas turbine installation
Company: "Çalik Enerji" / Country: Turkey / Year: 2020



Project: Production and installation of steel structures
Company: "Bouygues"
Country: France / Year: 2019



Schlumberger

Project: Floor painting at the warehouse at Base 2 of the Schlumberger Lodzhelko Inc. in Turkmenistan in the city of Balkanabad
Company: Schlumberger Logelco Inc.
Country: France / Year: 2019



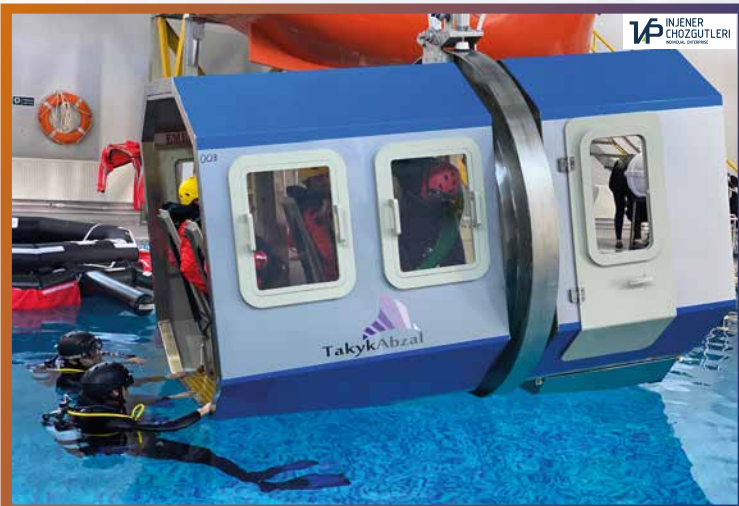
Dragon Oil

Project: Reconstruction of an art school in Khazar town
Company: "Dragon Oil"
Country: UAE / Year: 2019



TakykAbzal
MEMBER OF THE STATE FIRE SERVICE

Project: Construction of the facility: "BOSIET Training Center, located in the industrial zone of Ak Bugday etrap, Akhal province
Company: ES "Takyk Abzal" / Country: Turkmenistan / Year: 2019





Project: Installation of a gypsum workshop for the HTS Luxury Hotel project
 Company: "Bouygues"
 Country: France
 Year: 2018



«Гёк ЙЫДЫЗ»

Project: A modern greenhouse complex on 10 hectares in the Kunya-Urgench etrap of the Dashoguz velayat
 Company: IE "Gok Yyldyz" / Country: Turkmenistan / Year: 2017



Project: Mechanized cleaning of the collector-drainage network with a length of 31 km in the district of Gerogly
 Company: UNDP in Turkmenistan / Country: Turkmenistan / Year: 2017



Project: Reconstruction of the pumping station in the city of Ruhabad
Country: "Ashgabat Agyzsuw"
Country: Turkmenistan
Year: 2016

«Ашгабат агызсув»



Project: Reconstruction of the kindergarten in the city of Khazar
Company: "Dragon Oil" / Country: UAE / Year: 2016



Project: Repair work in X-ray room in a hospital in the Khazar
Company: "Dragon Oil"
Country: UAE / Year: 2015



EQUIPMENT SUPPLY



Project: Procurement of E&I equipment
Company: "Bouygues"
Country: France / Year: 2021



Project: Procurement of Burners and Multipin Terminals
Company: Dragon Oil / Country: UAE / Year: 2021



Project: Installation and Procurement of Technological Equipment
Company: "Bouygues"
Country: France / Year: 2021





Project: Installation and procurement of conditioning and ventilation systems
Company: "Bouygues" / Country: France / Year: 2021



Project: Supply of fittings, plywood
Company: "ENI" / Country: Italy / Year: 2020



Project: Industrial oil supply
Company: "ENI" / Country: Italy / Year: 2020



Project: Supply of measuring instruments
Company: "Petronas Carigali" / Country: Malaysia / Year: 2019





Project: Piston for industrial pipeline cleaning
 Company: "Petronas Carigali" / Country: Malaysia / Year: 2016



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Project: Installation of a sanitary building for the project "HTS Luxury Hotel"
 Company: "Bouygues" / Country: France / Year: 2018



INJENER CHOZGUTLARI



INJENER CHOZGUTLARI



Project: Supply of submersible pumps with motors
 Company: "Petronas Carigali" / Country: Malaysia / Year: 2018



INJENER CHOZGUTLARI



INJENER CHOZGUTLARI



Project: Reconstruction of the Belarusian Embassy
 Company: Belarus Embassy / Country: Belarus / Year: 2015



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SERVICES



Project: Manpower Supply Service for Testing and Inspection of Pressure Vessels, Heaters and Storage Tank
Company: Dragon Oil / Country: UAE
Year: 2021



Проект: Scaffolding Manpower Supply Service on offshore facilities
Company: Dragon Oil
Country: UAE
Year: 2022





Project: Electrical installation & E&I works at offshore facilities
Company: Dragon Oil
Country: UAE
Year: 2021



Project: Provision of services for the installation of medical equipment
Company: Hospitalia International / Country: Germany
Year: 2022



Проект: Rental of special equipment
Company: Dragon Oil
Country: UAE
Year: 2021





Project: Manpower supply on oil platforms

Company: Dragon Oil

Country: UAE / Year: 2020



Project: Installation of H2S analyzers and detectors

Company: Dragon Oil

Country: UAE / Year: 2020



CARRIER, TRAININGS

Employees are one of the core values of "Injener Chozgutleri" company.

Coming up with plans for intensive development, qualified, proactive specialists are the main need of our company.

We form a team of like-minded people, united by a common goal, aspired for professional and personal growth.

Company "Injener Chozgutleri" offers to employees:

- Interesting, prospective and creative work;
- Career growth opportunities;
- Education and personal development;
- Provision of special clothing;
- Adaptation and orientation of new employees to working environment;
- Team building events.



INJENER CHOZGUTLERI TEAM

ENGINEERING



HEALTH AND SAFETY PROTECTION



OIL AND GAS



CONSTRUCTION



INDUSTRY



ENERGY



OUR OFFICES

TURKMENISTAN, ASHGABAT



USA, SEATTLE



UKRAINE, KIEV



LIST OF MAIN PROJECTS


Projects	Company	Country	Year	Type of work
Man Power Service for Testing and Inspection of Pressure Vessels, Heaters and Storage Tank	"Dragon Oil"	UAE	2022	Services
Highway construction of 40 km at the facility: Power line construction Turkmenistan -Afghanistan-Pakistan	"Çalik Enerji"	Turkey	2022	Construction
Civil works of 86 km 220KV double circuit overhead power line at the facility: Power line Construction Turkmenistan-Afghanistan-Pakistan	"Çalik Enerji"	Turkey	2022	Construction
E&I works at offshore facilities	"Dragon Oil"	UAE	2022	Services
Installation and commissioning of 220 kV substations "Turn-key", at the facility: Construction of a power transmission line	"Çalik Enerji"	Turkey	2022	EPIC
Installation of an industrial supply and exhaust ventilation system with cooling at the facility: Center for repair and maintenance of power equipment for gas turbine installations	"Çalik Enerji"	Turkey	2022	EPIC
Construction and installation works of the boiler house, pumping station, commissioning works at the facility: Center for repair and maintenance of power equipment for gas turbine installations	"Çalik Enerji"	Turkey	2022	EPIC
Installation work of automatic water, powder fire extinguishing systems, commissioning	"Bouygues"	France	2022	EPIC
Excavation works: Construction of Turkmenistan part of the Electricity Transmission Line Turkmenistan-Afghanistan-Pakistan»	"Çalik Enerji"	Turkey	2022	Construction
Provision of services for the installation of medical equipment	Hospitalia International	Germany	2022	Service
Engineering of industrial safety systems, fire alarm systems at 7 platforms	"Dragon Oil"	UAE	2022	EPIC
Installation of power supply systems at the facility: Construction of the Turkmenistan-Afghanistan-Pakistan power transmission line (TAP)	"Çalik Enerji"	Turkey	2022	EPIC
Construction, installation of "Turn-key" relay towers at the facility: Construction of a power transmission line Turkmenistan-Afghanistan-Pakistan	"Çalik Enerji"	Turkey	2022	EPIC
Manpower Supply Service for Testing and Inspection of Pressure Vessels, Heaters and Storage Tank	"Dragon Oil"	UAE	2021	Services
Installation and commissioning works, 87.64 km long of a two-circuit overhead power transmission line at the facility: Construction of a Turkmenistan-Afghanistan-Pakistan power transmission line (TAP)	"Çalik Enerji"	Turkey	2021	EPIC
Steel structures Installation, roofing and facade sandwich panels "turn-key" at the facility: Construction of a center for repair and maintenance of power equipment & gas turbine installations	"Çalik Enerji"	Turkey	2021	Construction
Corrosion protection "turn-key" works: Construction of a center for repair and maintenance of power equipment & gas turbine installations	"Çalik Enerji"	Turkey	2021	Construction
Procurement of E&I equipment	"Bouygues"	France	2021	Procurement
Phase-2 stage civil works of 13+4.15 km 220kV double circuit overhead power line Lot-2	"Çalik Enerji"	Turkey	2021	Construction
Procurement of Burners and Multipin Terminals	"Dragon Oil"	UAE	2021	Procurement
Installation and Procurement of Technological Equipment	"Bouygues"	France	2021	Procurement
Installation and procurement of conditioning and ventilation systems	"Bouygues"	France	2021	Procurement

Projects	Company	Country	Year	Type of work
Construction works in the neutral zone of 17 km of a 220 kV double-circuit overhead power transmission line at the facility: Construction of a Turkmenistan-Afghanistan-Pakistan power transmission line (TAP)	"Çalik Enerji"	Turkey	2021	Construction
Construction works of substations 220 kV "turn-key" at the facility: Construction of a center for repair and maintenance of power equipment & gas turbine installations	"Çalik Enerji"	Turkey	2021	EPIC
Rental of special equipment	"Dragon Oil"	UAE	2021	Services
Reconstruction of industrial safety systems at the Khazar Integrated Oil Treatment Factory	"Dragon Oil"	UAE	2021	EPIC
IT Technologies	"Dragon Oil"	UAE	2021	Procurement
Construction of a power transmission line Turkmenistan-Afghanistan-Pakistan "TAP" 220 kW overhead line	"Çalik Enerji"	Turkey	2021	EPIC
Installation of analyzers and detectors H2S	"Dragon Oil"	UAE	2021	Services
Supply of TS	"Dragon Oil"	UAE	2021	EPIC
Provision of labor force on oil platforms	"Dragon Oil"	UAE	2021	Services
Supply of mechanical equipment	"Dragon Oil"	UAE	2021	Procurement
Supply of fire warning systems	«TRIVINAD LTD» Company	Europe	2021	Procurement
Supply of mechanical equipment	«Emerson LTD» Company	USA	2021	Procurement
Electrical installation & E&I works at offshore facilities	"Dragon Oil"	UAE	2021	Services
Construction of a power transmission line Turkmenistan-Afghanistan-Pakistan". Substation 220 kW	"Çalik Enerji"	Turkey	2021	EPIC
eQuest 3D rendering of POP Energy Model	BEE Consulting, LLC	USA	2021	Engineering
Hydraulic equipment supply	"ENI»	Italy	2020	Procurement
Industrial oil supply	"ENI»	Italy	2020	Procurement
Construction of a center for repair and maintenance of power equipment and gas turbine installations	"Çalik Enerji"	Turkey	2020	EPIC
Supply of measuring equipment	"Dragon Oil"	UAE	2020	EPIC
Supply of mechanical equipment	"Petronas Carigali»	Malaysia	2020	Procurement
Supply of cameras	Entrepreneur	Turkmenistan	2020	Procurement
Analytical report development on the reconstruction of the hydraulic unit	Central Asia Regional Environmental Center	MO	2020	Engineering
Supply of mechanical equipment	"Dragon Oil"	UAE	2020	Procurement
Supply of mechanical equipment	Entrepreneur	UAE	2020	Procurement
Supply of mechanical equipment	"Dragon Oil"	UAE	2020	Procurement
Supply of fittings, plywood	"ENI"	Italy	2020	Procurement
EPIC for Upgrade of Fire & Gas Detection / Fire Alarm Systems at CPSF	"Dragon Oil"	UAE	2020	EPIC
Inspection of lifting equipment and machinery	Rokaysan Muhendislik hizmetleri Imalat LTD	Turkey	2020	Procurement
eQuest 3D rendering of POP Energy Model	J2 consulting	USA	2020	Engineering

Projects	Company	Country	Year	Type of work
Training center "BOSIET" located in the industrial zone of Ak Bugday	ES "Takyk Abzal»	Turkmenistan	2019	Engineering
A workshop for the production of polypropylene films, polymer bags, polymer yarns and polymer woven and extrusion fabric, located on the territory of the International Sea Port of Turkmenbashi, Balkan Province	ES "Polimergap"	Turkmenistan	2019	Engineering
Bearing Supply	"Petronas Carigali»	Malaysia	2019	Procurement
Construction of the facility: "BOSIET Training Center, located in the industrial zone of Ak Bugday etrap, Akhal province"	ES "Takyk Abzal»	Turkmenistan	2019	EPIC
Repair of the head office building Dragon Oil (Turkmenistan) Ltd)	"Dragon Oil"	UAE	2019	EPIC
Roofing ESC of Health protection for mother and child from SMU Turkmenistan named by M.Garryev, Ashgabat	ES "Takyk Abzal»	Turkmenistan	2019	EPIC
Development of design and estimate documentation	"Bouygues»	France	2019	EPIC
Supply of measuring instruments	"Petronas Carigali»	Malaysia	2019	Procurement
Industrial oils	"Petronas Carigali»	Malaysia	2019	Procurement
Reconstruction of an art school in Khazar town	"Dragon Oil"	UAE	2019	EPIC
Poultry Farm Outline Concept	ES «Aydyn Watan»	Turkmenistan	2019	Engineering
Supply of labor force	"Dragon Oil"	UAE	2019	Services
Environmental Impact Assessment	ES "Interbudmontaz»	Ukraine	2019	Engineering
Sugar Beet Processing Plant Project Concepts	ES «Tehniki serisdeleri servisi»	Turkmenistan	2019	Engineering
Project Concepts of the Plant for the Production of Granular Combined Feed, Sections: Architectural Solutions (AR), Production Technology (TX), Engineering Networks	ES «Tehniki serisdeleri servisi»	Turkmenistan	2019	Engineering
Specialized products	"ENI"	Italy	2019	Procurement
Floor painting at the warehouse at Base 2 of the Schlumberger Lodzhelko Inc. in Turkmenistan in the city of Balkanabad	Shlumberger Logelco Inc.	France	2019	EPIC
Project conceptual design of the Factory for the processing of beets, final sugar production	IE "Nusay Yollary»	Turkmenistan	2019	Engineering
Means of protection	"Dragon Oil"	UAE	2019	Procurement
Greenhouse complex engineering with a total area of 200 hectares in Akhal	IE "Nusay Yollary»	Turkmenistan	2019	Engineering
Production and installation of steel structure	"Bouygues»	France	2019	EPIC
Supply of mechanical equipment	ES "MTC -Turkmenistan»	Russia	2019	Procurement
Design of a greenhouse complex with a total area of 1154 hectares in the Dashoguz velayat.	IE "Altyn Tug»	Turkmenistan	2018	Engineering
Project concept of the Factory for the processing of beets, sugar production in complete form	"Hyzmatdaslar»	Turkmenistan	2018	Engineering
Project Concepts for a Granular Combined Feed Plant	IE "Nusay Yollary»	Turkmenistan	2018	Engineering
Concept: "Textile complex on the territory of the district of Kakhk, Akhal province»	"Hyzmatdaslar»	Turkmenistan	2018	Engineering
Supply of submersible pumps with motors	"Petronas Carigali"	Malaysia	2018	Procurement
Installation of a sanitary building for the project "HTS Luxury Hotel»	"Bouygues"	France	2018	Service
LAMP TRANBERG VALVE BIFFI	"Petronas Carigali"	Malaysia	2018	Procurement

Projects	Company	Country	Year	Type of work
Temporary structures and buildings adjacent engineering Luxury Hotel HTS project	"Bouygues"	France	2018	Engineering
Installation of a gypsum workshop, a car wash, shelter in the bus zone, shelter of an access control container in the bus zone for the HTS Luxury Hotel project	"Bouygues"	France	2018	EPIC
Parking lot 2 of HK Berk Teker open type for 100 cars with a car wash, with a retail outlet and a maintenance center	ES "Berk Teker"	Turkmenistan	2017	Engineering
Author's supervision	ES "Berk Teker"	Turkmenistan	2017	Service
Parking lot No. 1 of HK "Berk Teker" company of open type for 100 light cars with a car wash, with a retail outlet and a technical service point	ES "Berk Teker"	Turkmenistan	2017	Engineering
Author's supervision	ES "Berk Teker"	Turkmenistan	2017	Service
Cottage-type residential buildings in the Choganly residential area	ES "Galaly Goz"	Turkmenistan	2017	Engineering
Cottage-type residential buildings in the Choganly residential area	ES "Tur-ir Turkmen"	Turkmenistan	2017	Engineering
Development of design and estimate documentation for Transformer substation	IE "Garadasly gurlusyk"	Turkmenistan	2017	Engineering
Development of design and estimate documentation for Transformer substation	IE "Nygmat"	Turkmenistan	2017	Engineering
Development of a project concept for laying an optical cable located in a hotel	"Hermes data communication international limited" company branch	United Kingdom	2017	Engineering
Designing the engineering and communications network of Caspian Driller PTE. LTD. " for offshore drilling platform in the Caspian Sea in Turkmenistan	"Hermes data communication international limited" company branch	United Kingdom	2017	Engineering
Mechanized cleaning of the collector-drainage network with a length of 31 km in the district of Gerogly	UNDP in Turkmenistan	MO	2017	EPIC
A modern greenhouse complex on 10 hectares in the Kunya-Urgench etrap of the Dashoguz velayat	IE "Gok Yyldyz"	Turkmenistan	2017	EPIC
Development of a preliminary architectural design of the Arzuv Self-supporting Center in Ashgabat	Ministry of Trade and Foreign Economic Relations of Turkmenistan	Turkmenistan	2017	Engineering
Livestock complex for growing and fattening cattle	ES «Altyn»	Turkmenistan	2017	Engineering
An open parking lot for 100 cars with a car wash, with a retail outlet and a maintenance point	ES «Altyn»	Turkmenistan	2017	Engineering
Piston for industrial pipeline cleaning	"Petronas Carigali"	Malaysia	2016	Procurement
Reconstruction of the roof for kindergarten No. 3, blocks 2 and 3 in the city of Khazar	"Dragon Oil"	UAE	2016	EPIC
Industrial production workshop	Entrepreneur	Turkmenistan	2016	Engineering
Engineering of flight support facilities	OOO "AltKom"	Ukraine	2016	Engineering
A livestock complex with a capacity of 200 tons of meat per year with a mechanized yard, a refrigerator and a driveway	"Parasatly" household	Turkmenistan	2016	Engineering
Livestock complex with a capacity of 200 tons of meat per year, territory for sowing feed crops	IE "Zinalty"	Turkmenistan	2016	Engineering
Livestock complex with a capacity of 200 tons of meat per year, territory for sowing feed crops	ES "Aydyn Watan"	Turkmenistan	2016	Engineering

Projects	Company	Country	Year	Type of work
Livestock complex with a capacity of 300 tons of meat per year, a territory for sowing fodder crops	IE "Lebzi Halal»	Turkmenistan	2016	Engineering
Design and construction of a 12-flores 72-apartment modern residential building with landscaping of the surrounding area	IE "Nusay Yollary»	Turkmenistan	2016	Engineering
Design and construction of an object 12-story 44-apartment building with shops on the ground floor	IE "Nusay Yollary»	Turkmenistan	2016	Engineering
Industrial oils Agrinol	Entrepreneur	Turkmenistan	2016	Engineering
Development of a project concept for laying an optical cable to the office of the branch of ENI Turkmenistan»	Hermes data communication international limited company branch	Great Britain	2016	Engineering
Development of a preliminary architectural design and interior design for the object: "Hotel Bereket in the territory of NTZ Avaza».	Ministry of Trade and Foreign Economic Relations of Turkmenistan	Turkmenistan	2016	Engineering
Reconstruction of the pumping station in the city of Ruhabad	"Ashgabat Agyzsuw»	Turkmenistan	2016	EPIC
Industrial oils "Agrinol»	Entrepreneur	Turkmenistan	2016	Procurement
Piston for industrial pipeline cleaning	T.D.Williamson Italiana S.r.l	USA	2016	Procurement
The concept of the project on the position of communication antennas and the design service for the engineering and communications network of Dragon Oil (Turkmenistan) Ltd.	Hermes data communication international limited company branch	Great Britain	2016	Engineering
Industrial base "VOLVO"	ES "Adjayyp Bina»	Turkmenistan	2015	Engineering
Construction of a factory for the purification of drinking water with a capacity of 50 thousand m ³ per day	IE "Myradym»	Turkmenistan	2015	Engineering
Cattle breeding and fattening complex in Serdar etrap, Balkan region	ES "Kamilin Gozbashy»	Turkmenistan	2015	Engineering
Repair work in X-ray room in a hospital in the Khazar	"Dragon Oil"	ОАЭ	2015	EPIC
Design and estimate documentation "Cattle breeding complex for raising and fattening cattle"	"Dayhan Sarpasy"household	Turkmenistan	2015	Engineering
Design and construction of an artificial runway	IE " Osus Gurlusyky»	Turkmenistan	2015	Engineering
Construction of a plant for the purification of drinking water with a capacity of 50 thousand m ³ per day	Institute «Turkmenvsulymtaslama»	Turkmenistan	2015	Engineering
Designing 12 fl. Residential Complex on the street Mollanepes	«Altyn » company	Turkmenistan	2015	Engineering
Construction of a factory for the production of dry gypsum-based building mixes and gypsum plasterboards	IE "Altyn Tug»	Turkmenistan	2015	Engineering
Designing 3-4-et. Residential Complex on the street Mollanepes	IE " Dowletli adym"	Turkmenistan	2015	Engineering
Designing 12 fl. Residential Complex on the street Mollanepes	"Altyn" company	Turkmenistan	2015	Engineering
Designing 3-4-fl. Residential Complex on the street Mollanepes	"Ayyt" company	Turkmenistan	2015	Engineering
Designing 3-4-fl. Residential Complex on the street Mollanepes	"Hyzmat merkezi" company	Turkmenistan	2015	Engineering
Reconstruction of the Belarusian Embassy	Embassy of the Republic of Belarus	Belarus	2015	Service
PCD on the 1st and 2nd floor in the building of the consular service of the Embassy of the Russian Federation in Turkmenistan	Representation of the FMS of Russia in Turkmenistan	Russia	2015	Engineering
WWTP at 10000m ³ Magdanly etrap	Institute InzhGazPrject company	Turkmenistan	2014	Engineering
WWTP at 10000m ³ Sakar etrap	Institute InzhGazPrject company	Turkmenistan	2014	Engineering
STP 40 000m ³ , Gokdepe etr.	"Ahaltaslama»	Turkmenistan	2014	Engineering
PCD "Turkmenavtoellary»	ES "Chyzgy»	Turkmenistan	2013	Engineering
School for 130 students in Serdar	"Ahaltaslama»	Turkmenistan	2013	Engineering
WWTP at 10000m ³ Farap etrap	Institute InzhGazPrject company	Turkmenistan	2013	Engineering
WWTP at 10000m ³ Murgap etrap	Institute InzhGazPrject company	Turkmenistan	2013	Engineering
SWT 50000m cube / day with pipelines in the village of Mukry	ES "Taze Jay»	Turkmenistan	2013	Engineering

A large offshore oil platform is shown at sea under a blue sky with scattered clouds. The platform is a complex structure with multiple levels, including a crane and various pipes and walkways. A large, semi-transparent white graphic element, resembling a stylized letter 'E', is overlaid on the right side of the image. In the background, another smaller platform is visible on the horizon.

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