



kazancıoğlu

Company Profile

2019

The Company

Established in 1983, Kazancıoğlu Mühendislik has successfully filled a large gap in the Turkish industry by becoming a reliable and high-quality supplier of Heating Devices, Steam Generators, Steam Boilers, Heating Boilers and Fuel Tanks.

In 1996, the company started its studies on Environmental Products Field and came up with Wastewater Treatment Plants both for domestical and industrial use, solid waste sorting devices, solid waste incinerators.

Today, with its experience and professional approach, Kazancıoğlu Mühendislik® is producing;



Wastewater Treatment Systems

Oil & Grease Separators

Lift Stations

Incinerators

Shop Fabricated Tanks

Boilers & Heat Exchangers

Tailored Industrial Solutions

Project Management & EIA / SIA Services

TRUST & DIGNITY



We have always focused on these three key points to drive our quality assurance policy in the right direction:

Customer Satisfaction Oriented Sales and Technical Support

High Quality Products

Reliable Project Partnership

Today's global world with competition in every market, demands higher quality while decreasing the costs, we, with the use of latest technologies in production combined with more than 25 years of engineering experience, are doing our part to decrease the expenses with more attractive and user friendly products and services.

Core Staff

Mr. Cemal BİLGİÇ - GENERAL MANAGER & DESIGN TEAM ADVISOR / Mechanical Engineer

Experience and Profession :

+40 years of design and production experience in : STEAM GENERATORS,STEAM BOILERS,BURNERS, INCINERATORS, BOILERS,HEATING SYSTEMS, WATER FILTRATION & TREATMENT SYSTEMS, PRESSURED VESSELS.

+20 Years of design and production experience in WASTE WATER TREATMENT SYSTEMS.

Mr. Sezgin BİLGİÇ - CHIEF EXECUTIVE OFFICER / Industrial Engineer / B.B.A.

Experience and Profession :

+15 years of marketing, design and production experience in : WATER FILTRATION SYSTEMS, WASTE WATER TREATMENT SYSTEMS,

+5 years of design and production experience in INCINERATORS, BOILERS, HEATING SYSTEMS

Mr. Göksel BİLGİÇ - CHIEF FINANCIAL OFFICER & HEAD OF DOMESTIC MARKETS / Economics – Economical Margins Expert

Experience and Profession :

+15 years of marketing, design and production experience in : WASTE WATER TREATMENT SYSTEMS,

+7 years of design and production experience in : WATER FILTRATION SYSTEMS

Mr. Yunus TURCAN - PRODUCTION MANAGER / QUALITY CONTROL / Mechanical Engineer

Experience and Profession :

+20 years of experience in design and production, BOILERS, PRESSUED VESSELS, TANKS, SILOS, HEATERS, FURNACES.

ADVISORS:

Prof. Dr. Ali DURMAZ (G.U.)

Mechanical Engineer

Eng. Tatiana GORSKYA

MSc. Chemical Engineer / EIA & SIA Expert

World Bank / EU / IMF Regulations Specialist

Dr. Eng. Kadir TURHAN (Y.T.U.)

Chemical Engineer

Baha AFANEH

Business & Administration

Global Service and Trade Partners



LOB

Land of Baghdad Company
Water Purification Techniques
Water & Wastewater

CLEWER[®]



businessdynamics
private limited



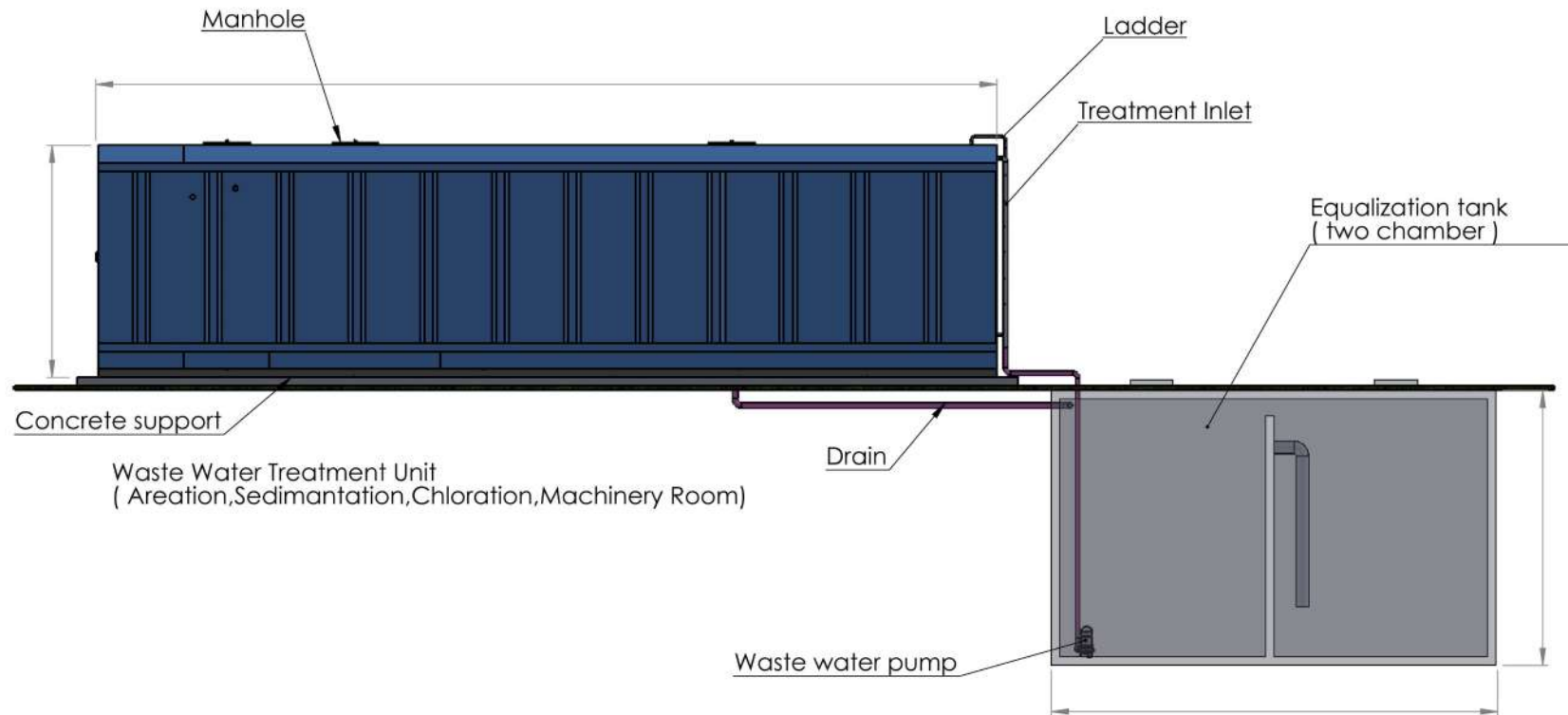
Products & Services



Wastewater Treatment Systems



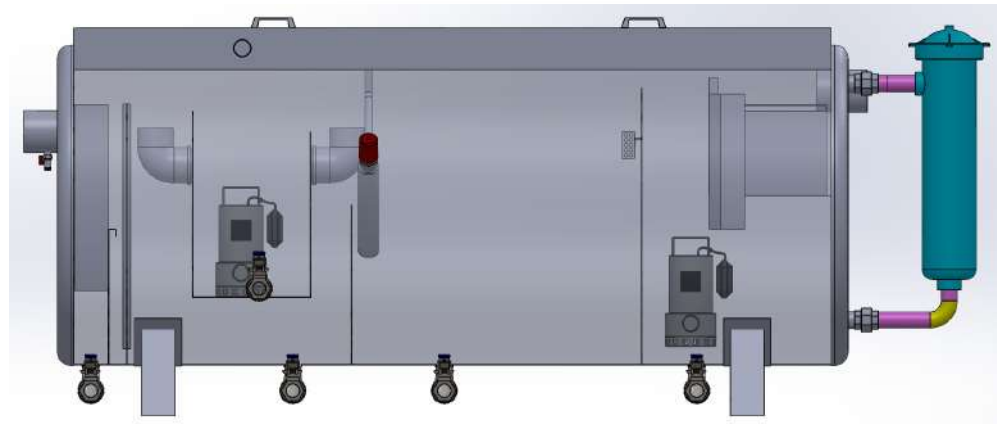
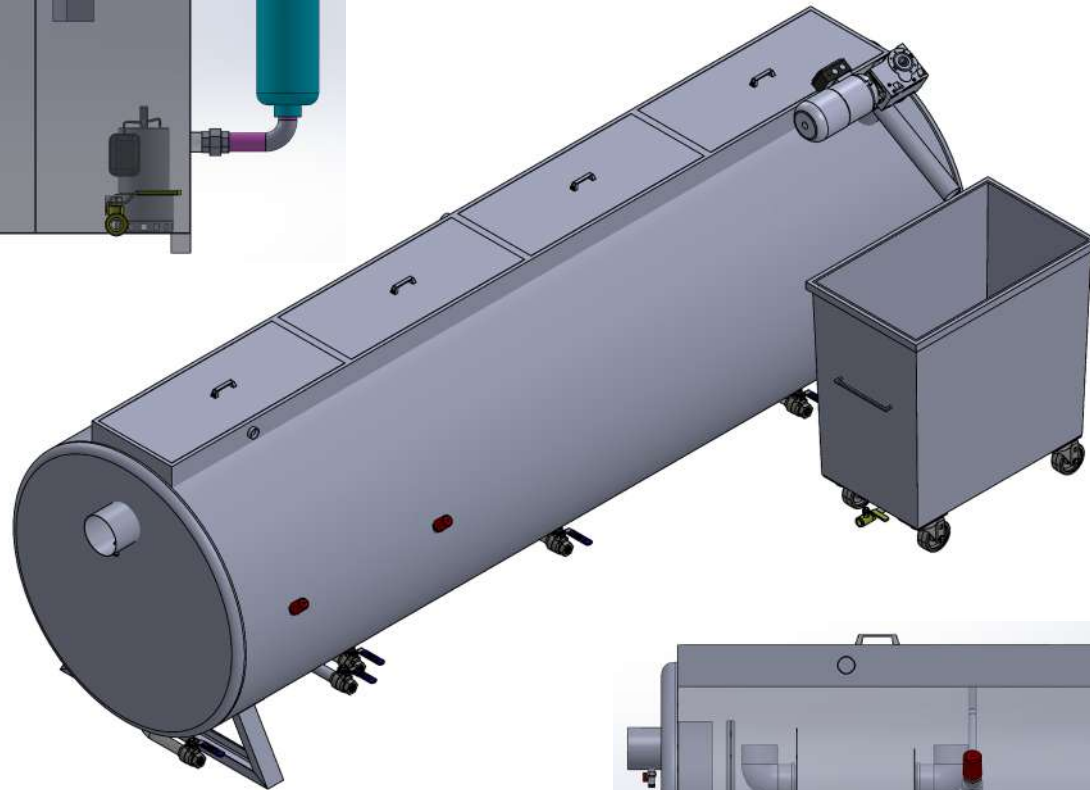
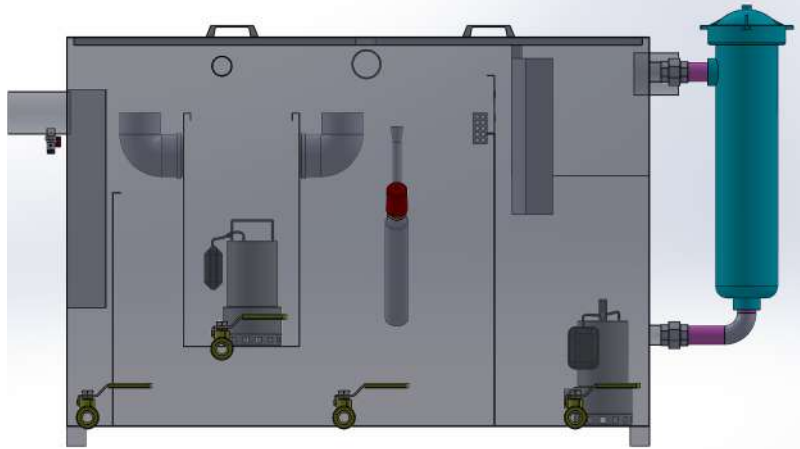
Wastewater Treatment Systems



Oil & Grease Separators



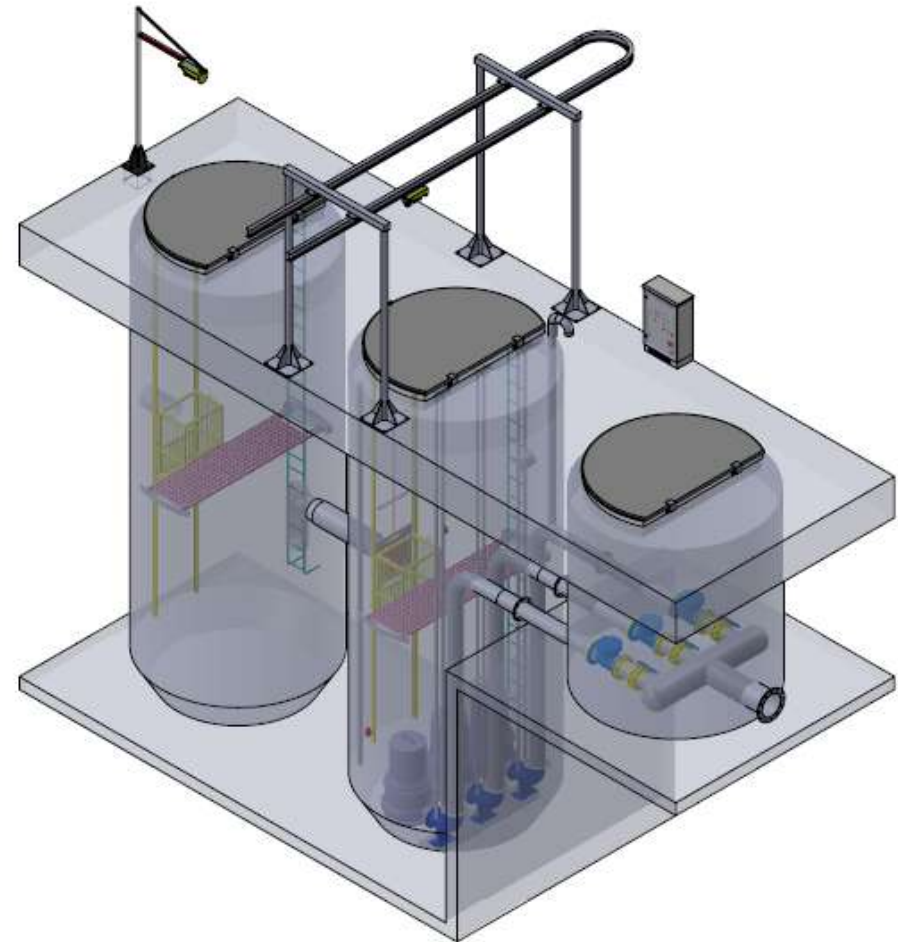
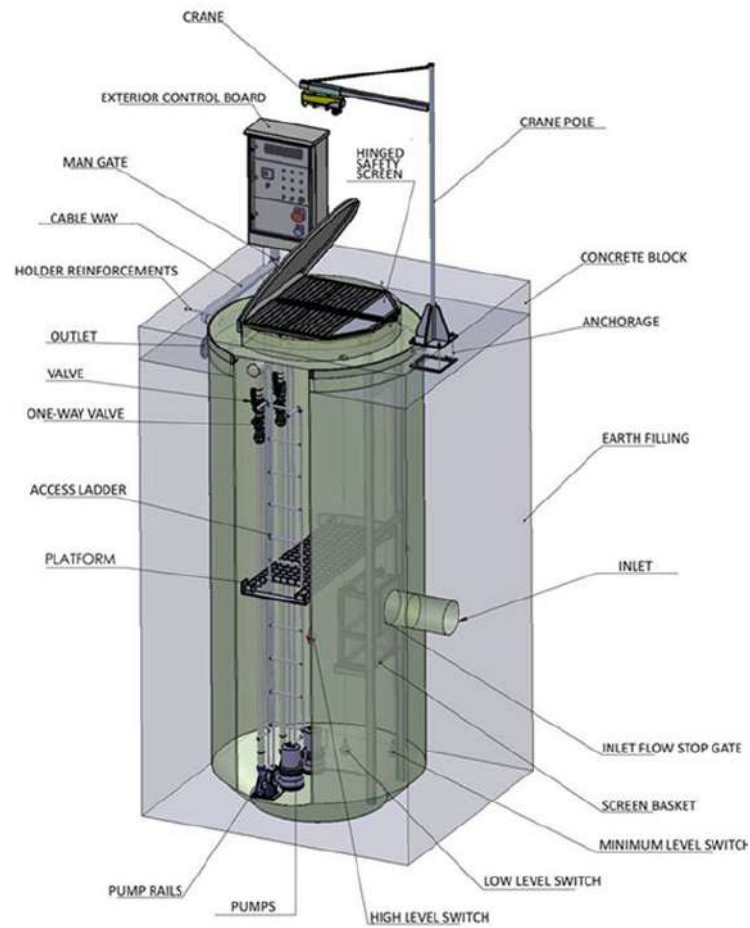
Oil & Grease Separators



Lift Stations



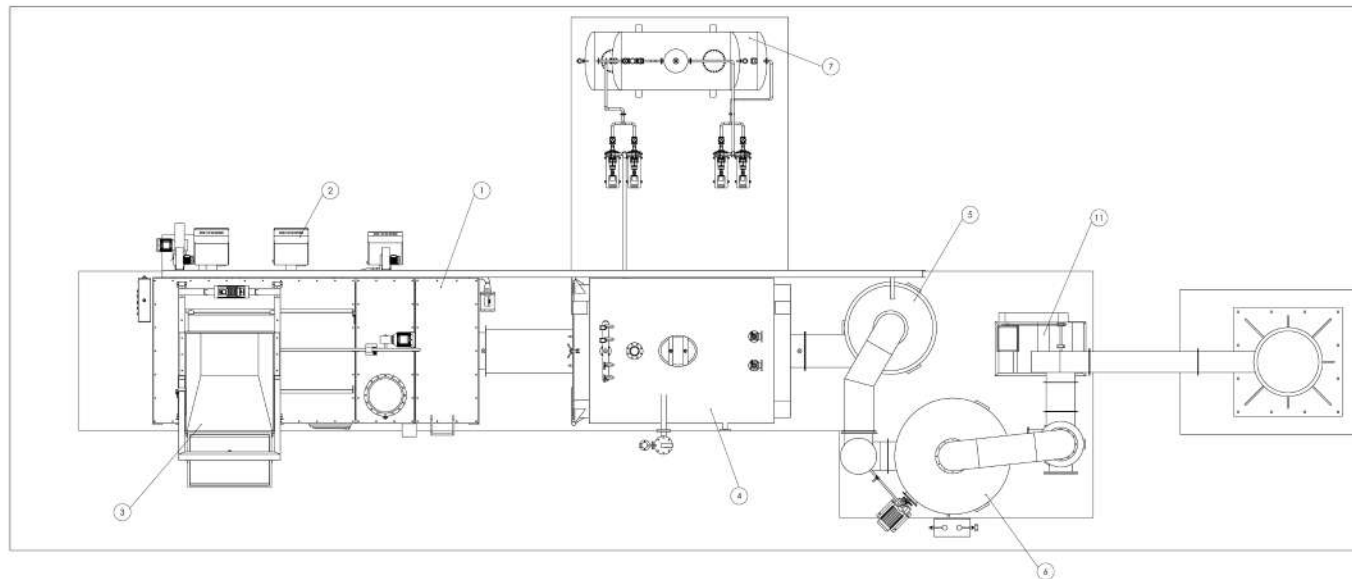
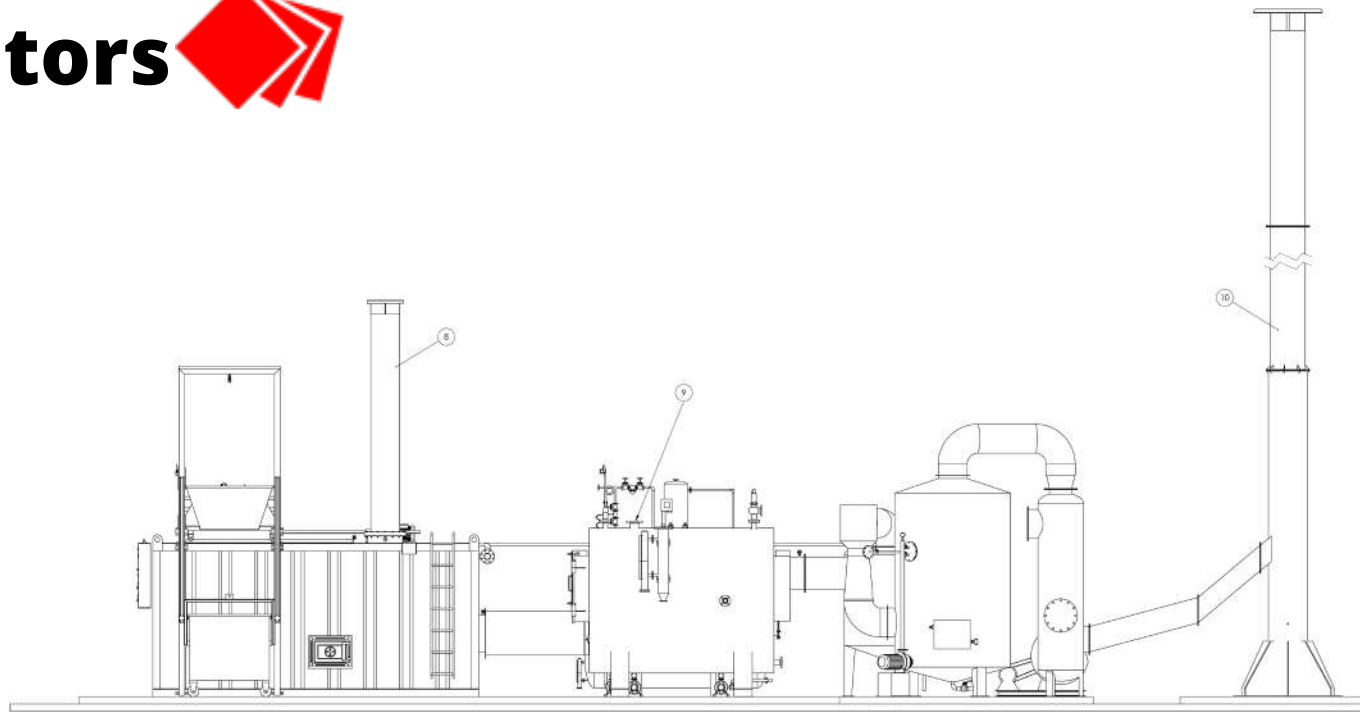
Lift Stations



Incinerators



Incinerators



Shop Fabricated Tanks Pressured Vessels





TUBE WEIGHT (POSSIBILITIES ONLY)	
TUBE WEIGHT	1.4 LB
LEAD WEIGHT	1.2 LB
SHIRT WEIGHT	850 LB
WALL WEIGHT	1.0 LB
WALL WEIGHT	1.0 LB

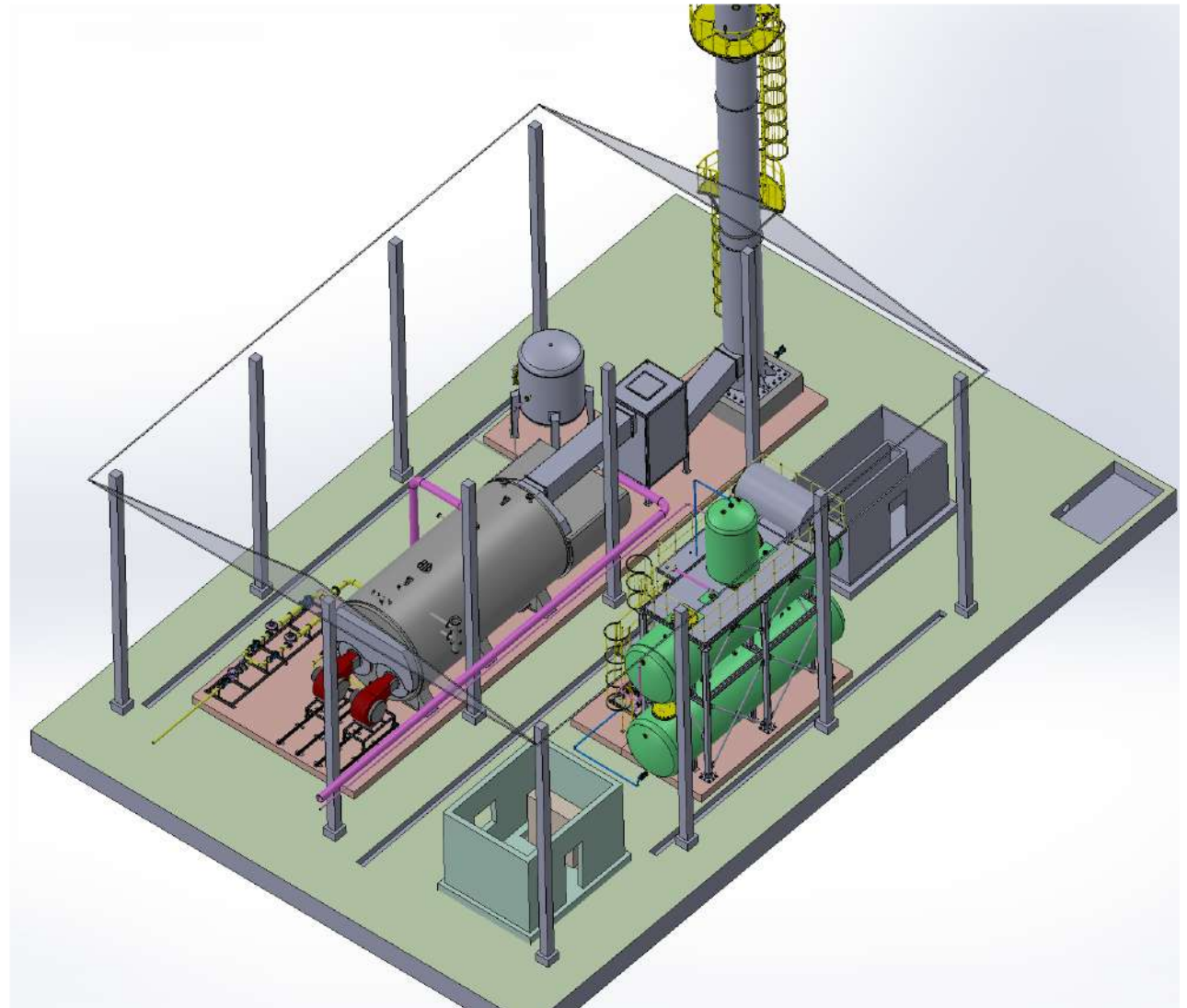
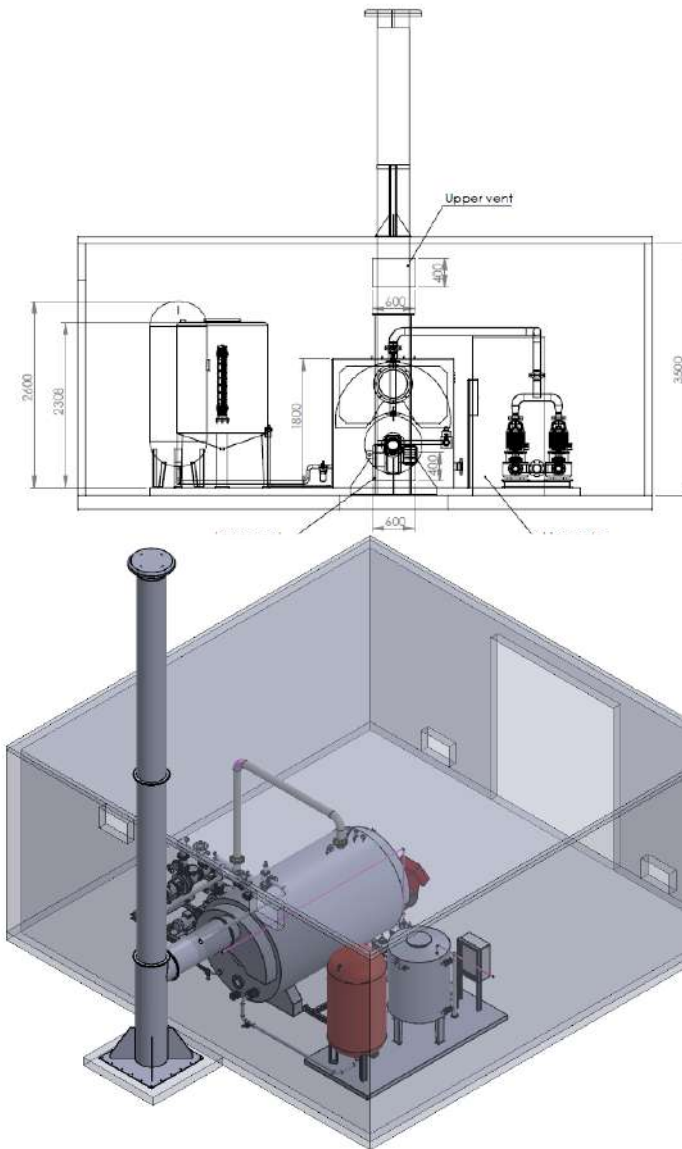


NAMES OF SOILS	τ
TOSS SOILS	25 mm
MIDDLE SOILS	22.5 mm
SOFT SOILS	19
SOIL WEIGHT	kg
TABLE CODES	12512

Boilers & Heat Exchangers



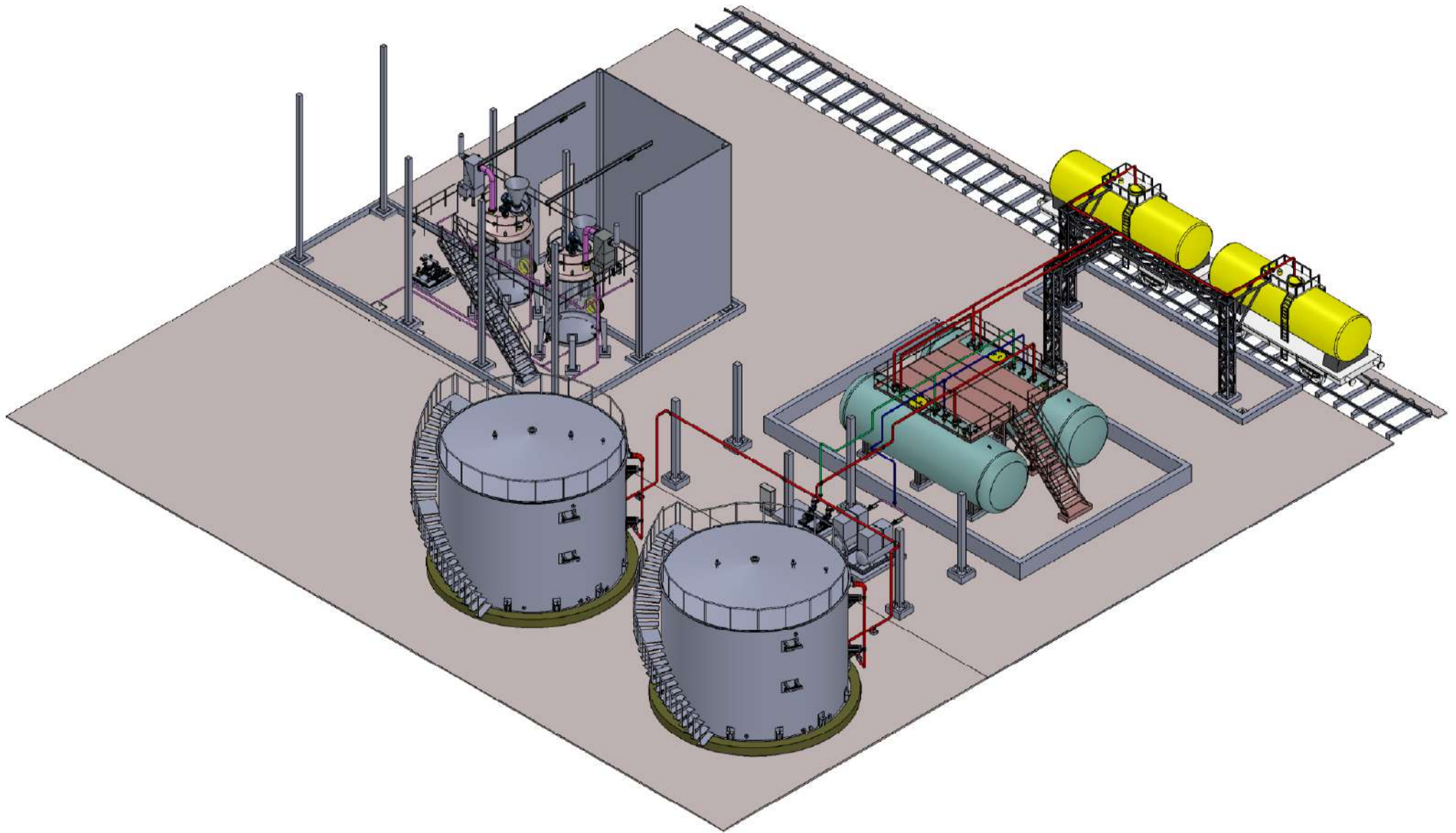
Boilers & Heat Exchangers



Tailored Industrial Solutions



Tailored Industrial Solutions



Project Management & EIA / SIA Services

Areas of Expertise :

- Data collection and processing
- Organizational study and functional analysis
- Development of management systems
- Needs assessment
- Conducting workshops and interviews
- Auditing of organizations
- Surveys design, implementation and analysis
- Preparation of the strategic action plans for projects implementation and promotion
- Monitor compliance with the agreements;



Project Management & EIA / SIA Services

Areas of Expertise :

- Research, planning, project cycle coordination; monitoring and evaluation related to environmental, socio-economic projects;
- Current status assessment, reconnaissance surveys, public consultation meetings, preparation of Environmental Management Plans (EMPs), including proposing qualitative and quantitative mitigation measures;
- Conducting environmental auditing and compliance with the environmental legislation, evaluation of the cost of environmental degradation, environmental economics.
- EIA studies for the wide range of developmental projects: industrial estate development, agricultural development, large scale residential, and transportation network.
- Capacity building and training of the public authorities on EIA conducting and environmental management issues
- Proficiency and competent knowledge in **IMF, WorldBank** and **European Bank** regulations and agreements.



Products, Projects & Services Portfolio



Some of our Customers



SIEMENS



ACIBADEM



Products, Projects & Services Portfolio



Oil & Water / Grease Separators

Incinerators & MSWM (Municipal Solid Waste Management)

Titanic Hotel / 2014	Under-Counter Oil Separator	0,3lt/sec	Turkey				
Eksioglu Energy / 2014	Manual Oil Separator	2 lt/sec	Turkey	Municipality of Tyr / 2008	MSWM Equipments	2 x 10 t/h Hammermill 2 x waste Conveyors 2 x 10 t/h Trommel Screen	Lebanon
Nobel Hotel / 2014	Automatic Oil Separator with Built in Lift Station	2 lt/sec	Turkey				
Lykia World Hotels / 2014	Automatic Oil Separator	10lt/sec	Turkiye	Municipality of Kargicak / 2009	MSWM System Planning & Consultancy	- Environmental Impact Assesmant - 5 years MSWM plan	Turkiye
The Marmara Hotels Taksim / 2014	Manual Oil Separator	2 lt/sec	Turkiye				
The Green Park Hotels / 2014	Automatic Oil Separators Manual Oil Separators	16 x Oil Separators with various capacities	Turkiye	Erbil Emergency Hospital / 2010	Medical Incinerator	50 kg/h	Iraq
Kayaturk Construction LLC. / 2014	Automatic Oil Separators Manual Oil Separators	17 x Oil Separators with various capacities	Turkiye	Yemtar / 2010	Flue Gas Treatment System	500 m ³ /h	Turkiye
				Berrak Flora / 2011	Flue Gas Treatment System	10,000 m ³ /h	Turkey
Ronesans Contruction / 2014	Automatic Oil Separator with Built in Lift Station	8,5 lt/sec	Russia	Al Mudaris Water Technologies / 2012	Medical Incinerator	10 kg/h	Iraq
KM Ashraf LLC / 2014	Manual Oil Separator	8 lt/sec	Pakistan	Anhui General Trading / 2013	Medical Incinerator	10 kg/h	Iraq
Xeless Trading / 2014	Automatic Oil Separator	33 lt/sec	Iraq	Elif Et Slaughterhouse / 2013	Slaughterhouse Incinerator	50 kg/h	Turkiye
Limak Port / 2015	Manual Oil Separator	15 lt/sec	Turkiye	Turkish Petroleum PLC / 2014	General Waste Incinerator (Mobilized)	50 kg/h	Turkiye
Turkish DO-CO / 2015	Automatic Oil Separator	5 lt/sec	Turkiye	Dorubtech Environmental Consultants / 2014	Expired Medicine Incinerators	5 x Incinerators with various capacities	Libya
Turkish Navy, Istanbul Shipyards HQ / 2015	Automatic Oil Separator	10 lt/sec	Turkiye				
ViaPort Venezia / 2015	Automatic Oil Separator with Built in Lift Station	4 x Oil Separators with various capacities	Turkiye	DNM Textile / 2015	Industrial Incinerator & Steam CoGenerator Unit	500 kg/h	Egypt
Hilton Hotels / 2015	Automatic Oil Separator	4 lt/sec	Turkiye	RAM Foreign Trade / 2015	Medical Waste Incinerators	2 x 50 kg/h	Iraq
ESAS Estate Investments / 2015	Automatic Oil Separators Manual Oil Separators	22 x Oil Separators with various capacities	Turkiye	Save the Children / 2015	Medical Incinerator	2 x 50 kg/h	Syria
				Icren Services / 2016	General Incinerator (Mobilized)	500 kg/h	Nigeria

Products, Projects & Services Portfolio



Lift Stations / Pumping Stations

Calik Energy / 2016	Pre-Packed Lift Station	9 lt/sec	Turkmenistan
Yavuz Construction / 2016	Pre-Packed Lift Station	3 lt/sec	Turkiye
Maslak Oto / 2016	Pre-Packed Lift Station	2 lt/sec	Turkiye
Bozcaada Turkish Army Base / 2017	Pre-Packed Lift Station	2,5 lt/sec	Turkiye
Turkish Navy / Çanakkale Bosphorus Command / 2017	6 x Pre-Packed Lift Stations	Various Capacities	Turkiye
ViaPort Venezia Mall / 2017	Pre-Packed Lift Station	3 lt/sec	Turkiye
Vadi Istanbul Residences / 2017	Pre-Packed Lift Station	300 lt/sec	Turkiye
Siemens / Kartal Factory / 2017	Pre-Packed Lift Station	10 lt/sec	Turkiye
Ronesans Holding / 2017	Pre-Packed Lift Station	8,5 lt/sec	Turkiye
University of Van / 2017	Pre-Packed Lift Station	28 lt/sec	Turkiye
Saygin Pump / 2017	Pre-Packed Lift Station	150 lt/sec	Turkiye
Baskent Industrial Zone / 2017	Pre-Packed Lift Station	10 lt/sec	Turkiye
İller Bankası A.S. Development and Investment Bank / Cizre / 2017	Pre-Packed Lift Station	36,5 lt/sec	Turkiye
KSB Pumps Turkey / 2017	2 x Pre-Packed Lift Stations	2 x 10 lt/sec	Turkiye
JEU Group / 2017	Pre-Packed Lift Station	30 lt/sec	Georgia

Pre-Packed Water & Wastewater Treatment Plants (WWTP)

Ozcelik Workers Synd / 2006	Domestical WWTP	30 m ³ /d	Turkiye
Kartal Food Products / 2007	Industrial WWTP	40 m ³ /d	Turkiye
Saroz Construction / 2007	Domestical WWTP	40 m ³ /d	Turkiye
Caglla Coop. / 2008	Domestical WWTP	100 m ³ /d	Turkiye
International University of Science and Technology / 2008	Domestical WWTP	200 m ³ /d	Syria
Turkish Air Forces, 2. Tactical Air Base / 2008	Domestical WWTP	40 m ³ /d	Turkey
Form Foreign Trade / 2009	Industrial WWTP	10 m ³ /d	Turkiye
Genc Municipality / 2009	Slaughterhouse WWTP	20 m ³ /d	Turkiye
Tavsanlar Fisheries / 2009	Industrial WWTP	20 m ³ /d	Turkiye
Taran Agricultural Products / 2009	Industrial WWTP & Water treatment System	1 x 100 m ³ /d 1 x 500 m ³ /d	Turkiye
SE-KA Dairies / 2009	Industrial WWTP	20 m ³ /d	Turkiye
Syrian Horse Breeding Farm / 2009	Domestical WWTP	100 m ³ /d	Turkiye
Club E Hotel / 2009	Domestical WWTP	30 m ³ /d	Turkiye
Turkish Air Forces Incirlik Air Base / 2009	Domestical WWTP	60 m ³ /d	Turkiye
Utku Facilities / 2010	Domestical WWTP	50 m ³ /d	Turkiye
S.S. MAKİ KONUT YAPI KOOP. / 2010	Domestical WWTP	40 m ³ /d	Turkiye
T.HALKBANK Villas / 2010	Domestical WWTP	40 m ³ /d	Turkiye
Club Oasis Vista / 2010	Water Treatment System	150 m ³ /h	Turkiye
TAYF Housings / 2011	Domestical WWTP	80 m ³ /d	Turkey
Al Fadhel Construction / 2011	Domestical WWTP	160 m ³ /d	Libya

Products, Projects & Services Portfolio



Design – Engineering – Production – Commissioning

Client : TURKMENERGO / STATE POWER CORPORATION OF THE MINISTRY OF ENERGY OF TURMENISTAN

Contractor : CALIK ENERGY

Year : 2018

Description : Design – Engineering – Production – Commissioning of complete Sulphuric Acid Unloading Plant including Caustic Preparation Unit in MARY COMBINE CYCLE GAS TURBINE POWER PLANT.

Client : TURKMENERGO / STATE POWER CORPORATION OF THE MINISTRY OF ENERGY OF TURMENISTAN

Contractor : CALIK ENERGY

Year : 2014

Description : Design – Engineering – Production – Commissioning of complete Hot Water Boiler Skid in AHAL-2 SIMPLE CYCLE GAS TURBINE POWER PLANT

Client : TURKMENERGO / STATE POWER CORPORATION OF THE MINISTRY OF ENERGY OF TURMENISTAN

Contractor : CALIK ENERGY

Year : 2014

Description : Design – Engineering – Production – Commissioning of complete Hot Water Boiler Skid in DERWEZE SIMPLE CYCLE GAS TURBINE POWER PLANT

Client : UZBEKENERGO / JOINT STATE COMPANY

Contractor : Mitsubishi Corp. / TEPCO

Year : 2019

Description : Design – Engineering – Production – Commissioning of complete Superheated Steam Boiler Skid in TURAKURGAN GAS TURBINE POWER PLANT

Client : GENERAL ELECTRICITY COMPANY OF LIBYA

Contractor : CALIK ENERGY

Year : 2015

Description : Design – Engineering – Production – Commissioning of various Process Tanks in KHOMS SIMPLE CYCLE GAS TURBINE POWER PLANT

Products, Projects & Services Portfolio



Project Management / EIA & SIA Services

Ministry of Planning and International Cooperation, Jordan: Implementation Enablement Program for Decentralization (2010). The study focused on preparation of the program for the capacity building for the process of decentralization focusing mainly on development planning. The study also involved preparation of the action plan for the promotion of the decentralized local governance.

Ministry of Environment, Jordan: Establishment of Zarqa River Rehabilitation Unit (2009). The project involved institutional analysis of the Ministry, comparative analysis of the past and current initiatives by the Ministry, proposing the organizational structure of the unit, including functions and responsibilities, job descriptions, coordination and communication framework.

Ministry of Planning and International Cooperation, Jordan (2006 – 2007): Development of a Medium-Term UNCCD Implementation Strategy for Jordan (2007). The project involved the assessment of the National Action Plan (NAP) for the UNCCD implementation, development of prioritization criteria for the NAP project, institutional analysis of the relevant stakeholders. The scope of Final Report includes:

- National Context Description
- Analysis of NAP and Its Implementation
- Activities to Combat Desertification
- Analysis of Legal Framework
- Selection Criteria for Development of NAP Priority Projects
- Inventory of NAP Priority Interventions

Products, Projects & Services Portfolio



Project Management / EIA & SIA Services

Millennium Challenge Corporation (MCC): Environmental Impact Assessment for Improvement of Moldova Roads (2009). The project involved Environmental reconnaissance, impacts analysis, Community Rapid assessment and public consultations, preparation of EMP, and evaluation of feasibility of mitigation measures proposed.

Greater Amman Municipality (2010): Environmental and Social Assessment Studies for New Transfer Stations in Amman – Amman Solid Waste Management Project. Funded by the World Bank. In December 4, 2008 the World Bank and the GAM signed a loan agreement in the amount of US\$ 25 million for the Amman Solid Waste Management Project. The infrastructure component of the project includes the construction of two new transfer stations in the north-west and southwest areas of Amman. These two facilities aim at increasing the proportion of Municipal Solid Waste (MSW) transported through transfer stations thereby reducing the cost of collection and transfer of MSW in Amman.

Friends of the Earth Middle East (FoEME), Jordan (2012 – 2013): Preparation of the Master Plan for the Protection of the Groundwater in the Jordan Valley. Funded by EU.

The main goal of the Strategic Master Plan is prevention of human induced groundwater pollution. The main objectives of the Strategic Master Plan are:

- Prevention of groundwater pollution from industrial activities;
- Prevention of groundwater pollution from agricultural activities;
- Prevention of groundwater pollution from urban activities.

Transport Corridor Project (TCP) (2017 – on-going): Construction of the Road between Girsheen and Suheila Intersection (TCP.W.KRG.B.1), Ministry of Construction and Housing, Directorate of Roads and Bridges Duhok - KRG / Iraq. Environmental and Social management and monitoring of the road construction including (but not limited to): monitoring of all environmental and social aspects of the design review and works and implementation of the environmental and social impact mitigation measures including land acquisition for the project and involuntary resettlement according to the World Bank safeguards. The project is funded by the World Bank.



Factory : B.O.S.B. Mermeriler San. Sit. 3.Cad. No:21
Beylikduzu / Istanbul - TURKIYE

Office : B.Hayrettin Paşa Mh. 1993 Sk. Sağlam Res. K: 8 No:51
Esenyurt / Istanbul - TURKIYE



+9 0212 876 22 82 / +9 0212 876 38 32



bilgi@kazancioglu.com / contact@kazancioglu.com

