

“LOGICAL TOUCHES”

United States Patent
N. TESLA.

No. 555,190.
Patented Feb. 25, 1896.

ALTERNATING MOTOR.

Fig. 1

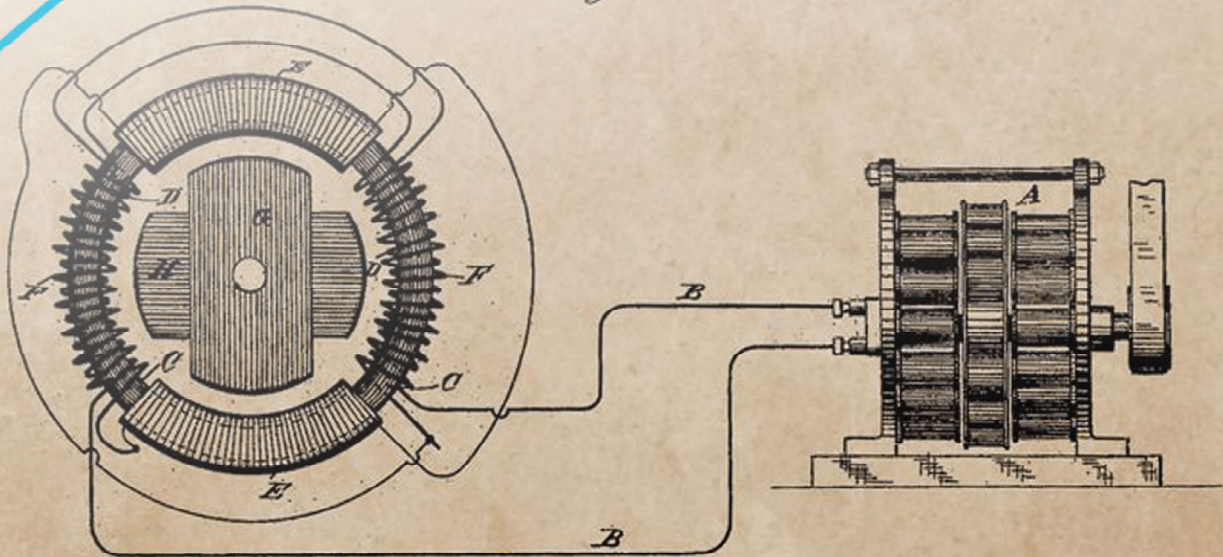
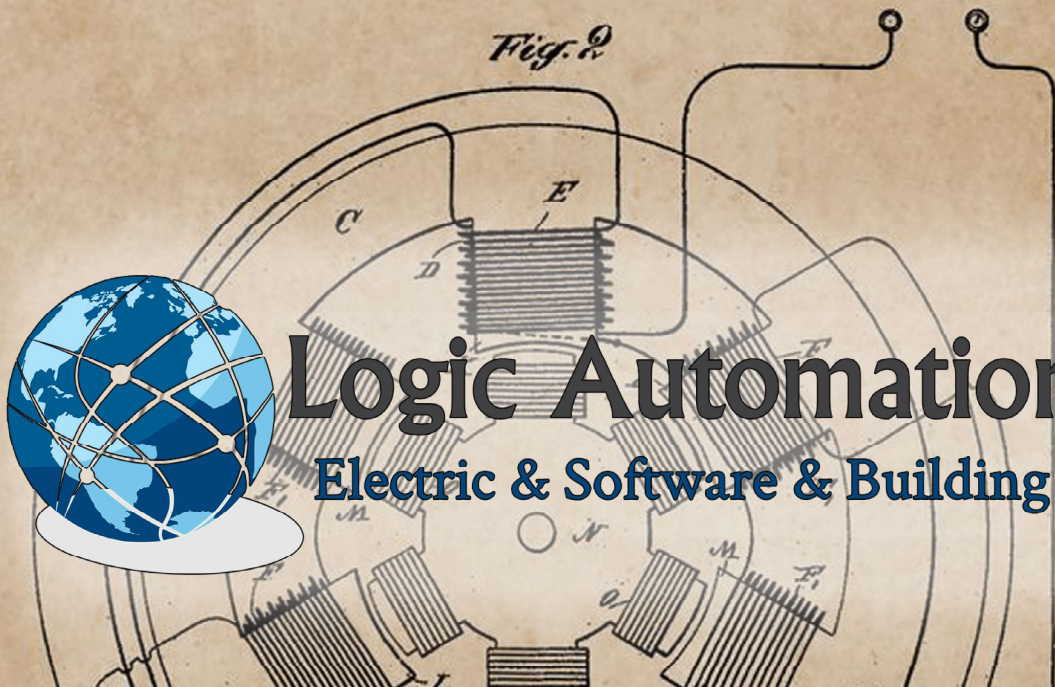


Fig. 2



Logic Automation
Electric & Software & Building

“LOGICAL TOUCHES”



Logic Automation

Electric & Software & Building



Logic Automation

Electric & Software & Building

www.logicautomation.com.tr

logic@logicautomation.com.tr

“LOGICAL TOUCHES”

We brand our work with the name “Logic Automation” in order to bring a different perspective to the sector with the knowledge and experience gained over 15 years in the field of Electrical Automation and the experience gained at every stage of the projects.

We constantly improve our work and all the services we provide in order to make you, our valued partners, happy.

Thanks to the projects we create in different sectors, we gain the trust and satisfaction of our customers.

“LOGICAL TOUCHES”

Türkmenistanyň Gurluşyk we binagärlik ministrligi



YGTYÝARNAMA

№ 1-22-25-4421 21/11/2014 ý.

(ygtyýarnama bermek hakynda karar kabul edilen sene)

„Işini aýry-áýry görmüşlerine ygtyýarlylandyrmak hakynda“ Türkmenistanyň Kanunyna laýyklykda
Hususy Kärhanaşy “Gök kenar” Orazdurdyýew Döwlet Orazgeldiýewiç.

(edara görnüşindäki tarapyň, doly ady, yuridik salgysy; guramachylyk-hukuk görnüşü,

Aşgabat şäheri, Berkararlyk etraby, Sor ýaşawýs toplumy, Altyn suw köçesiniň 17-nji jaýy.

(ýa-da şahsy tarapyň ady, atasynyň ady, familiýasy, ýaşayan ýeri, pasport maglumatlary)

resminamanyň döwlet tarapyndan bellige alnan belgisi we senesi **23962411 18 Sentýabr 2014 ý.**

hususy salgyt belgisi **102211003531**

bankyň rekwizitleri **“Senagat” PTB H/H 23202934170668106486000.**

(bankyň ady, bankyň hasaplaşyk hasabynyň belgisi, MFO)

şu aşakdakylary amala aşyrmaga hukuk berilýär: **71.12 (toplumlaýyn taslama işlerini ýerine
ýetirmek).**

(Işini ygtyýarlylandyrylýan görnüşiniň ýa-da kiçi görnüşü Türkmenistanyň ykdysady, işiniň görnüşleriniň Döwlet klassifikatoryna laýyklykda (koduny hem goşmak bilen) görkezilýär)

Işini ygtyýarlylandyrylýan görnüşiniň amala aşyrylýan hakyky ýeri (ýerleşşi): **Iki taraplaýyn baglaşylan
sertnamalara (kontraktlara) laýyklykda Türkmenistanyň çäklerinde hereket edýär.**

Ygtyýarnamanyň hereket edýän möhleti: **2014 ý. «21» Noýabr 2017 ý. «21» Noýabr** çenli



Ministr G.D. Baýrammyradow
(Ygtyýarlylandyryjy edaranyň ýolbaşçysy)

(goly)

Ygtyýarnama _____ ý. « _____ » _____ çenli uzaldyldy

M.Ý.

(Ygtyýarlylandyryjy edaranyň ýolbaşçysy)

(goly)

“LOGICAL TOUCHES”

MISSION AND VISION

TO PROVIDE AND APPLY NEW TECHNOLOGIES IN PROJECTS FOR OUR VALUED CUSTOMERS TO FOLLOW. TO APPLY THE BEST CONFIGURATIONS IN YOUR PROJECTS AND PROVIDE YOU COST-ECONOMIC CONTRIBUTION.

- EXPERIENCE, SKILL, AMBITION AND RESPONSIBILITY.
- CARES ABOUT HUMAN RELATIONS, IS EFFECTIVE, EFFICIENT AND SOLUTION ORIENTED.
- THE ABILITY TO PRODUCE PRACTICAL SOLUTIONS FOR WHICH YOU CAN RECEIVE TECHNICAL SUPPORT.
- SERVICE WITHOUT COMPROMISING ON QUALITY.
- CUSTOMER – ORIENTED WORK WITH AN INNOVATIVE STRUCTURE.

OUR VALUES

- INNOVATIVE APPROACH, HONESTY, RELIABILITY, TO MEET CUSTOMER NEEDS OFFERING THE KNOWLEDGE AND EXPERIENCE WE HAVE OBTAINED TO OUR CUSTOMERS.



“LOGICAL TOUCHES”

Nowadays, where automation systems are widely used in every sector, "Logic Automation" meets the needs of our valued customers thanks to its experience.

Services;

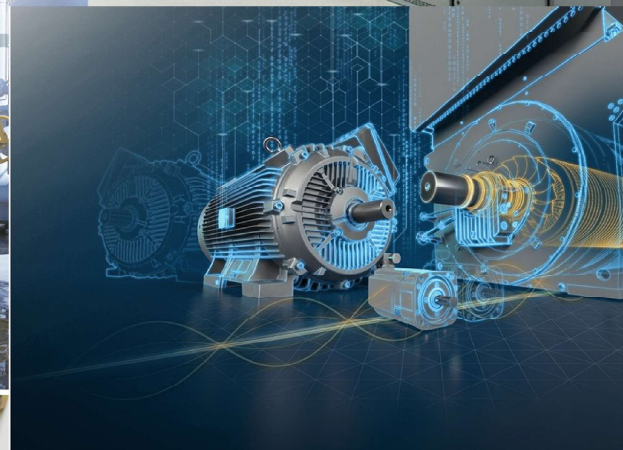
- Consultancy and Design
- Project Planning, Programming,
- Panel Manufacturing,
- Electromechanical Process Contracting Works,
- Smart Building Automation Systems,
- Biological Treatment Facilities
- Domestic Treatment Facilities
- Chemistry buildings, paint shops, purification and cleaning of chemical solutions.
- Fire Systems,
- DCS Systems,
- CCTV Camera Systems,
- RF and RTU Systems,



“LOGICAL TOUCHES”

SERVICES AND PRODUCTS WE OFFER

- Power lines
- Medium voltage switchgear (input-measurement-output-coupling)
- Medium voltage transformer
- Main switchboard
- Compensation shield
- Generator-network transmission panels
- Generator synchronization boards
- Engine control panels
- PANELS PLS
- Scada panels and panels with mimic diagram
- DCS panels
- Lighting panels and floor distribution panels.
- Lighting panels inside the building.
- Building automation systems
- HVAC automation Systems
- Area cable and tray systems.
- RF or Wireless communication Systems.
- Submersible sewage pumps
- Mixer motors for wastewater
- Turbo and Root Blowers
- Fine and Coarse Grid systems
- Basket type grills
- Poly preparation units
- Chemical Dosing Systems
- Sea Water Purification systems,
- Sand and Carbon filter Systems.



“LOGICAL TOUCHES”

WE SERVE THE FOLLOWING SECTORS

- Energy
- Drinking water treatment,
- Wastewater treatment,
- Petrochemical and Cement,
- Ferrous metallurgy,
- Rolling mills,
- Machines and robotic complexes,
- Shipyards,
- Gas and Oil,
- Solar Systems.

TECHNICAL SUPPORT

We provide technical support 24 hours a day, 7 days a week, thanks to our expert and experienced staff, in case of malfunctions that may occur after the installation of the system.



“LOGICAL TOUCHES”

ELECTRIC BRANDS USED IN PROJECTS

ABB
ALCE
ALLEN-BRADLEY
BEIJER
CROUZET
EAE
EASY WIEV
ELPRO
EMAS
ENTES
FEDERAL ELEKTRIK
GERSAN
KAEL
KLEMSAN
KRAUS NAIMER

NEXANS
PANASONIC
PHOENIX CONTACT
PIRELLI,
PRYSMIAN
RITTAL PANO
SCHNEIDER ELECTRIC
SCHRACK
SIEMENS
SICK
TEMPA PANO
ULUSOY
WEIDMULLER
YAVUZ PANO

Panasonic

SIEMENS

Schneider
Electric

Weidmüller

EATON

ABB

Movicon.next
Automation Platform.next generation

Rockwell Automation

Allen-Bradley **ROCKWELL SOFTWARE**

PHOENIX CONTACT

“LOGICAL TOUCHES”

ELECTROMECHANICAL BRANDS IN PROJECTS

XYLEM

GRUNDFOS

STANDART PUMP

PIMTAS

BIOLAND

SISMAT

ORION

ENDRESS HAUSER

TEKSENS

BORSEN

DANFOSS

TEKSENS

Standart POMPA



Endress+Hauser



GRUNDFOS®



PIMTAS®



BORŞEN

BORU SANAYİ VE TİCARET LTD. ŞTİ.



sismat

xylem

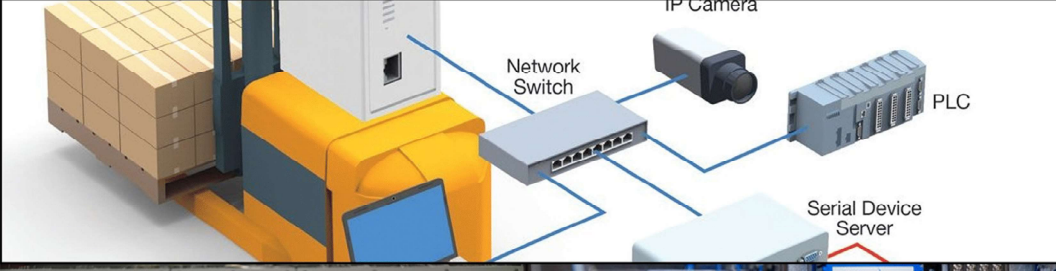
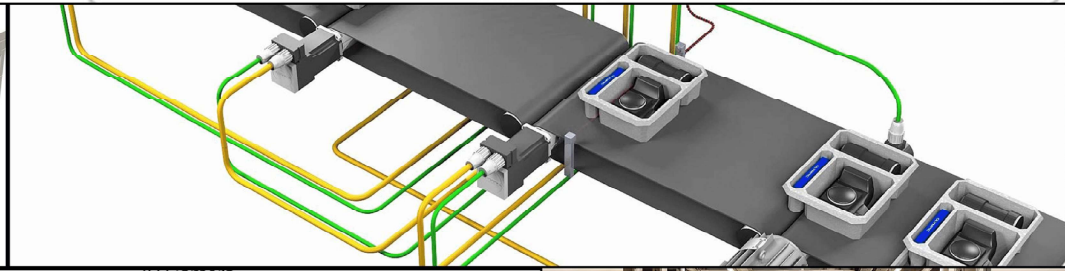
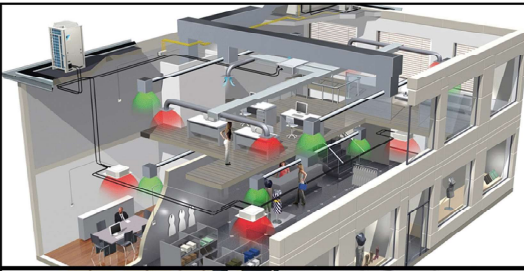
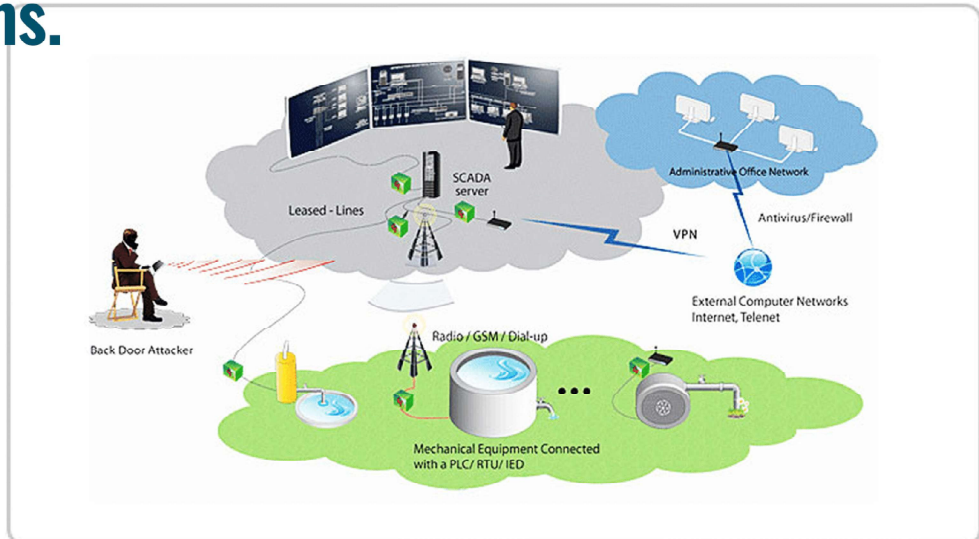
Let's Solve Water



“LOGICAL TOUCHES”

AUTOMATION

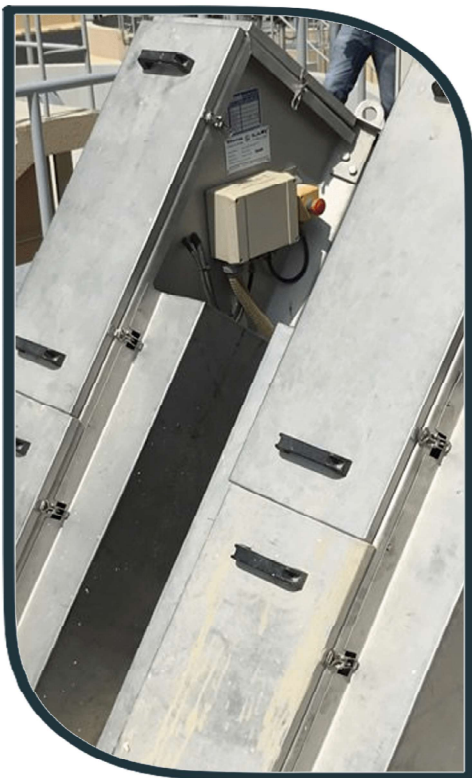
It is used in very wide working areas. They are systems that can operate very quickly and smoothly 24/7. We use products such as PLC, Operator Panel, Scada, RTU in automation systems.



“LOGICAL TOUCHES”

MECHANICAL

We build structures suitable for systems to operate for many years, with ergonomic designs, without compromising on quality, with equipment and accessories suitable for working conditions.



“LOGICAL TOUCHES”

FIELD INSTALLATIONS (TURNKEY)

Construction of field pipelines, mechanical installations, assembly of tools and equipment, medium voltage lines, transfer, medium voltage transformers and breakers, MCC control panels - laying of cables between equipment, piping works for electrical cables (emt pipes), laying of low voltage current cables, We provide services regarding lightning rod installation and grounding (including measurements), laying of electrical cable ducts.



“LOGICAL TOUCHES”

SOME OF OUR DOMESTIC PROJECTS

Bartın	City Town	Waste Water	System	Logic Automation		2020
Bartın	Ulus	Waste Water	System	Logic Automation	Lays-Tsp Engineering	2022
Tunceli	Ovacık	Waste Water	System	Logic Automation		2023
Manisa	Keskinoğlu	Chemical Water	System	Logic Automation		
Hakkari	Yüksekova	Waste Water	System	Logic Automation		2021
Hakkari	Yüksekova	Drinking Water	System	Logic Automation	Lays-Tsp Engineering	2022
Giresun	Bulancak	Network Water	System	Logic Automation		2021
Bilecik	Yurtbay	Waste Water	System	Logic Automation	Lays-Tsp Engineering	2023
İzmir	Metro Station	Bored Pile Reinforcement Mak.	System	Logic Automation	Lays-Tsp Engineering	2023
İstanbul	Güvenpınar	Reverse Osmoz	System	Logic Automation		2022
İstanbul	Güvenpınar	Ultrafiltration Systems	System	Logic Automation		2022
Hatay	İskenderun	Poli Unite Systems	System	Logic Automation		2020
Hatay	İskenderun	Coarse and Fine Screen	System	Logic Automation		2020
Muğla	Marmaris	Presidential House All Water Purification Devices	System	Logic Automation		2021
Muğla	Kaplankaya	Kaplankaya Village	System	Logic Automation	Lays-Tsp Engineering	2023

SOME OF OUR OVERSEAS PROJECTS

Azerbaijan	City Town	Waste Water	System	Logic Automation		2021
Georgia	Zugdidi	Network Line	System	Logic Automation		2022
Georgia	Jvari	Network Line	System	Logic Automation		2024
Iraq	Najaf	Waste Water	System	Logic Automation		2023
Turkmenistan	Mary	Chemical Water	System	Logic Automation		2019
Azerbaijan	Gence	Network Line	System	Logic Automation		2020



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Electric & Software & Building

“LOGICAL TOUCHES”

ALSTOM

SIEMENS

RÖNESANS

Ford
FORD OTOSAN

KORINEUM
Golf & Beach Resort

İLBANK
“Türkiye'nin Yapıcı Gücü”

BOSCH

Schneider
Electric

Otokar
— Doğru karar —

YURTBAY
SERAMİK

keskinoğlu
en lezzetli duygu

Bupiliç

NOVARTIS

ÇALIK HOLDİNG
40.yıl

GUARANTEED QUALITY
GILTEX
AZERBAIJAN

İSTANBUL
BÜYÜKŞEHİR
BELEDİYESİ

İSTANBUL
SU VE KANALİZASYON
İDARESİ
İSKİ

“LOGICAL TOUCHES”

OUR PROJECTS



INDUSTRIAL WASTEWATER



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OUR PROJECTS



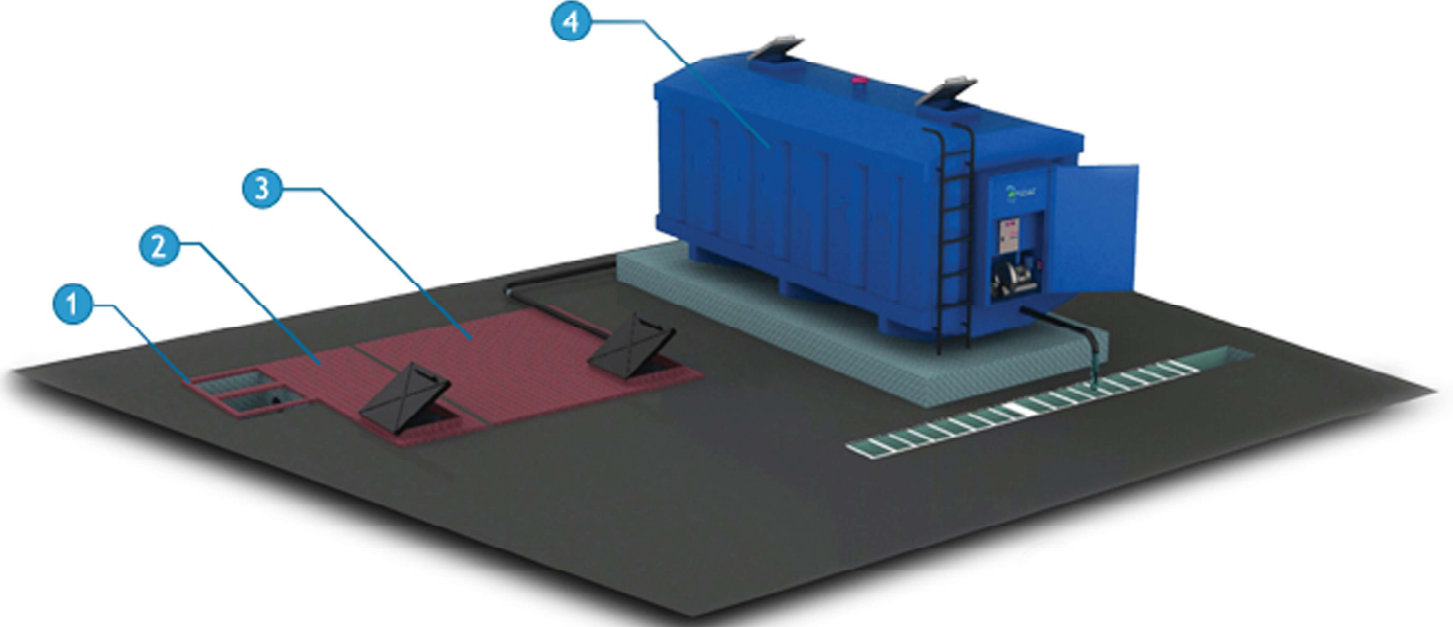
OIL SECTOR



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OUR PROJECTS



1 Izgara Kanalı
Screen Channel

2 Önçöktürme Haznesi
Presettling Tank

3 Dengeleme Haznesi
Equalization Tank

4 Biyolojik Reaktör
PROSEPTIC Reactor



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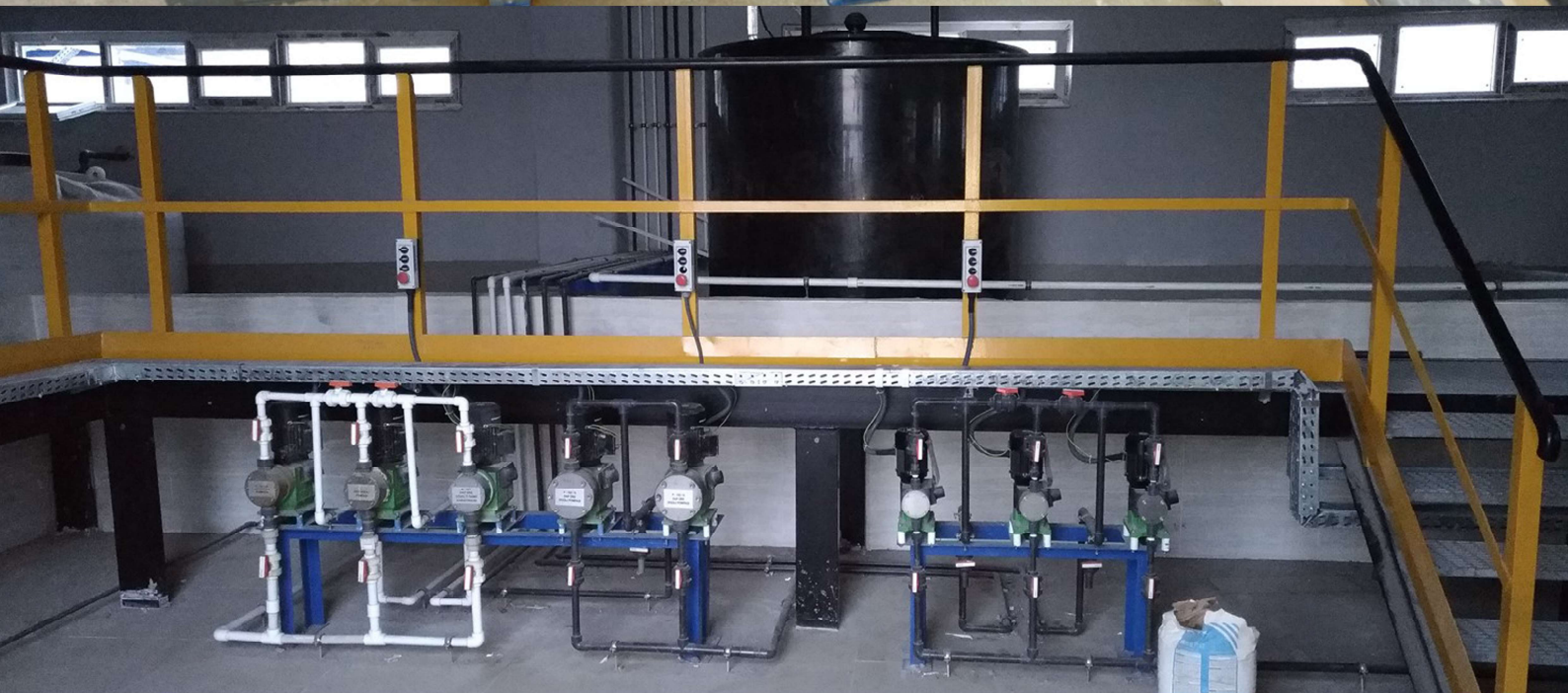
OUR PROJECTS



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OUR PROJECTS



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OUR PROJECTS



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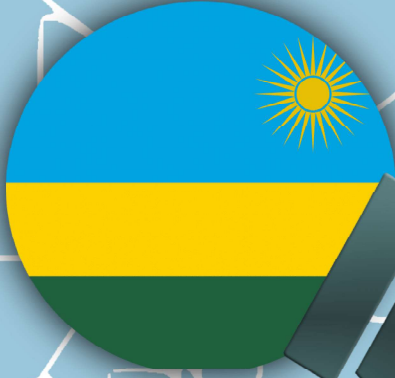
OUR PROJECTS



OIL SECTOR



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Electric & Software & Building



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KIGALI - RWANDA

