

Company Profile

2023

For Contacts info,
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Who We Are?

Who We Are ?

About Us

EnviroMission for Trading and Contracting (EMTC) is an Egyptian limited liability company has a vast experience in EPC business for the Water and Power Sector.

Vision

Aim to enrich the market with such professional link between contracting work and manufacturing. We care about the deal from bidding stage until project handover. Become the investors' first choice is our Target.

Mission

Beliefs that our employees are the most important assets we own. Customers' satisfaction is our main goal. Committed to growth. Our financial soundness indicator helps us do more and more. We are controlling the end-to-end process. Environmentally friendly products never harm our community.



Business Units

1- Water and Waste-water Division



Safbon water technology is a US company specialized in the complete spectrum of the water sector as a know how provider in addition they have under their umbrella three **European manufacturing facilities KWI , ItN and AquaSwiss** cover big share of the water treatment equipment.



Qua is One of the market leader in the **UF membrane, MBR, Ceramic membrane and FEDI** which used in a very wide range in the water treatment projects and industrial sector.



American Water chemical Created established in 1993 by a group of membrane desalination experts in response to the demand for more reliable water treatment chemicals and **membrane-related technical services.**

Water and Waste-water Division



EMTC Specialized in the operation and maintenance in addition to retrofit projects in the field of water and waste water treatment plant plus the entire scope of the pumping stations.



NKE AUSTRIA GmbH a manufacturer of premium **Bearings** –has emerged on the world bearing market as a significant alternative in the premium class. We offer both standard and special bearings for all industrial applications



EcoHidro works to offer the best water treatment solution that guarantees water quality and makes the most of resources with minimum energy expenditure.

Water and Waste-water Division



Carbon Activated Corporation (CAC)
Specialized in the manufacturing of **activated carbon** which used in the water treatment process and precious metal recovery.



Hyosung Goodsprings is a market leader since 1962 in manufacturing the whole portfolio of **high-pressure pumps, feed water pumps ...etc, .**



TREPOVI Spain is a Market leader in pressure filters (cartridges, nozzle plates, collector arms, carbon, ion exchange, etc) and fluid chemicals tanks, as well as any **GRP custom made equipment** (conical and lamella clarifiers, among others).

Water and Waste-water Division



As technology improves day-by-day, NanoWater aims to provide the best customer experience through our ever-expanding range of innovative products. At NanoWater, we grow together with our consumers, always enhancing our products and services to fulfil or exceed the customer expectations.

NanoWater is proud to provide outstanding service and products such as **chlorine Generator** and **Dio-oxide chlorine Generator**.

2- Automation and Control Division



GE Digital

EMTC become their approved system integrator in the **PLC**, **SCADA** and **DCS** projects for all commercial

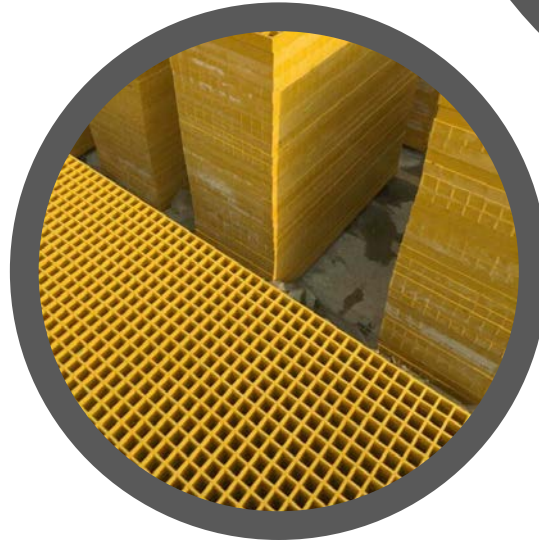
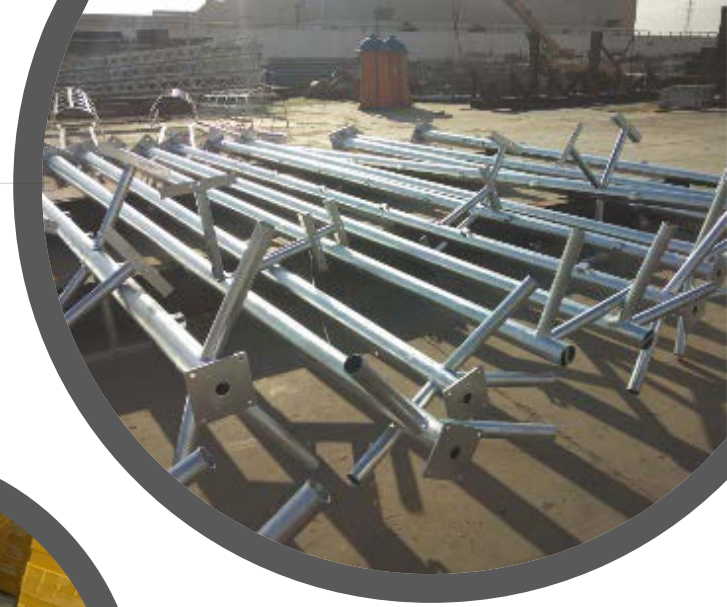


Petrotech has over 50 years of experience in the **turbomachinery controls business** and have retrofitted every type of turbine in both power generation and mechanical drive.

3- Manufacturing Division

3- Manufacturing and Industries

- EMTC Specialized in the manufacturing of all types of lighting poles and steel structure through their manufacturing facility in 15 may city industrial zone.
- All Types of GRP Products.





Reference Projects

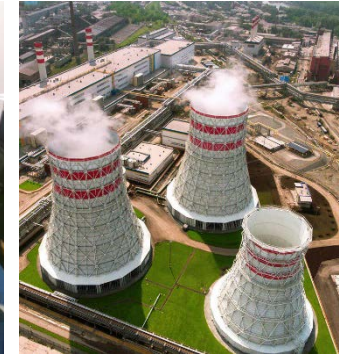
Reference Projects “By our founder”

- Emergency Diesel Generator Plant 40 MW (Cameron) – SCADA package using GE platform
- Medupi Steam Power Plant (6x794 MW) (South Africa)- DCS package
- Fujera RO Desalination plant (UAE) – DCS package
- El Kuriemate Power Station Module III (Egypt) – Termination cabinets and DCS package
- Maritza Power Station (Bulgaria) – DCS package
- Nubaria Power Station Module I&II (Egypt) – DCS package
- Cairo North Power Station Module II (Egypt) – LV Panels
- Talkha Power Station (Egypt) – Control and protection package
- Preparing training lab. room For west delta Engineers which included one Engineering station and 3 Centralog C-10 stations (Egypt).
- Preparing and Installing MODBUS protocol OKPAI station (Nigeria)
- Preparing and Installing MODBUS protocol Ports mouth & March hood (England)
- Preparing and installing of MIGRATION process from CONTROCAD 3.3.3 to CONTROCAD 4.2.1 KARUN-4 (Iran)
- ATTAQA Simple Cycle Power plant (4*164) MW (Egypt) DCS package using SPPA T-3000
- Mahmodia Simple Cycle Power plant (2*164) MW (Egypt) DCS Package Using ABB DCS symphony plus

Reference Projects "By EnviroMission"



Project Name: Central Pivot
Client : Elsewedy Electric Infrastructure
Scope of work : Design, manufacturer and supply for Center pivot control panel



Project Name: Chelyabinsk GRES Power Plant Unit 1, 2 and 3
Client : GE Power
Scope of work : Testing and commissioning for turbine control system (TCS)

Reference Projects "By EnviroMission"



Project Name: IMPLEMENTATION AND CONSTRUCTION OF EEHC/SCEDC-DCC PROJECT
Client : Electro Tharwat
Scope of work : Adaptation work for 82 substation and distribution points



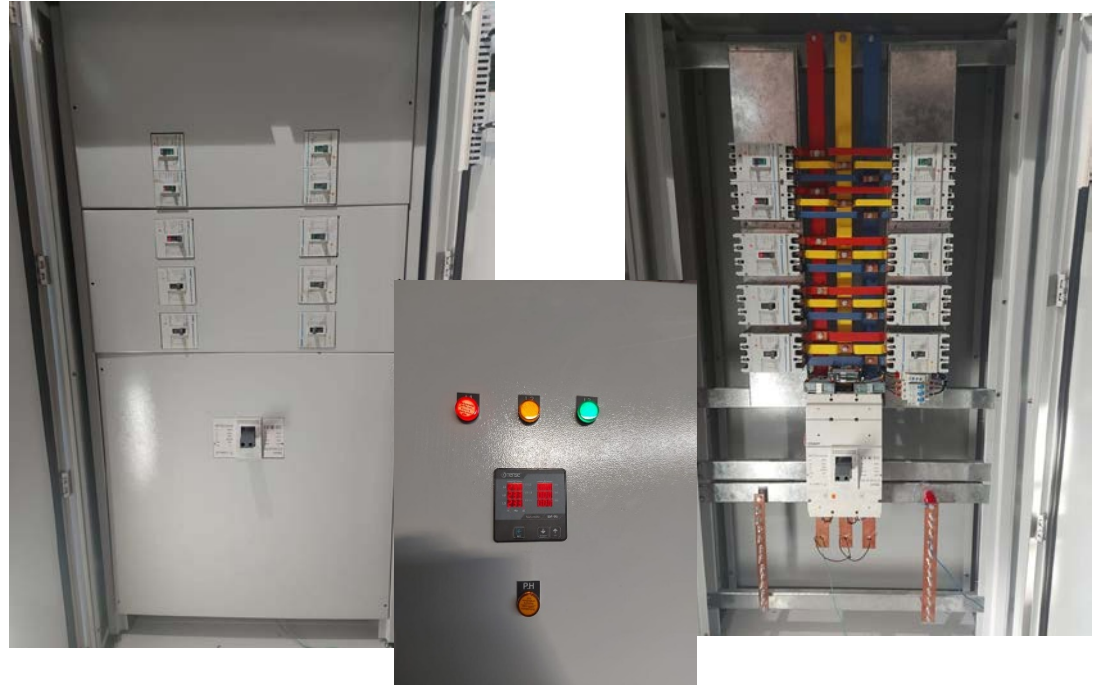
Project Name: Marrasi Water Treatment plant
Client : Veolia Egypt
Scope of work : Design, Supply and Manufacturing of 9 calcite filter through our Spanish partner Trepovi



Reference Projects "By EnviroMission"



Project Name: Damietta Combined Cycle Power Plant
Client : Egyptrol
Scope of work : Design of DCS Tender Package

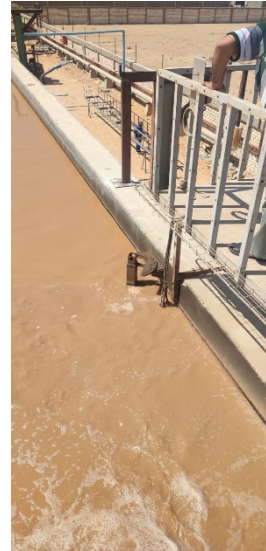


Project Name: Al Fayrouz plast
Client : Al Fayrouz Plast
Scope of work : Design , manufacturing and supply for factory low voltage distributions boards

Reference Projects "By EnviroMission"



Project Name: Monorail Cairo Proect
Client : Elsewedy Electric Power System Projects
Scope of work : Design, Manufacturing and supply for Gear motor package through our Spanish CIDEPA.



Project Name: Misr Spain Textile WWTP
Client : Nijhuis water Technology
Scope of work : Warranty service for the Mixer and PLC control system.

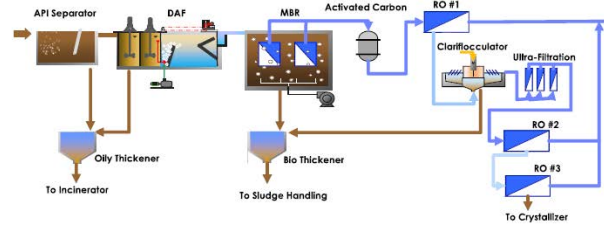
Reference Projects "By EnviroMission"



Project Name: Bahr El Bakar WWTP
 Client : Accsiona aqua Spain
 Scope of work : Repair for chloride Tanks.

Karbala Refinery Project - Waste Water Treatment Package

Oil & Gas
 WWT | Reuse



Owner: State Company for Oil Project (SCOP)
 Client: HDGSK JV (HDEC, HEC, GS E&C SK E&C)
 Location: Karbala, Iraq
 Capacity: Feed Design : 12,672 m3/d
 Period: 2015 – Ongoing
 Application: Industrial WWT

The product water will be re-used in the refinery plant while solid waste and RO brine will be sent to an incinerator and brine concentrator (by others), respectively, completing the Zero Liquid Discharge System



Project Name: Karbalaa Refinery Plant WWTP
 Client : Safbon Water Technology
 Scope of work : Testing and Commissioning Package

Reference Projects "By EnviroMission"



Project Name: Zafrana wind Farm
Client : Arab consulting Office (ACO)
Scope of work : Repair for turbine gearbox 5 tons



Project Name: ATS retrofit and MV SWG
Client : جهاز مشروعات الخدمة الوطنية
Scope of work : Supply of ATS panel in the HQ building.

Reference Projects "By EnviroMission"



Project Name: Ras Ghareb 500 KV substation
Client : Smart Power
Scope of work : Design, manufacturer and supply for lighting poles and firewall support



Project Name: Owenate 220 KV substation
Client : Enblome limited
Scope of work : Design, manufacturer and supply of lighting poles

Reference Projects “By EnviroMission Steel Work”



Project Name: Badrashine Bridge
Client : AGR international
Scope of work : Design, manufacturer and supply for lighting poles

Project Name: Kom osho Bridge
Client : AGR international
Scope of work : Design, manufacturer and supply for lighting poles

Reference Projects “By EnviroMission Steel Work”



Project Name:Toshka Development Project

Client : ORCHID for Trading and Industries

Scope of work : Design, manufacturer and supply for earthing poles



Our Clients

Our Clients



وزارة الكهرباء والطاقة المتجددة
هيئة الطاقة الجديدة والمتجددة



41 Years Experience



Misr Spain Co. for Blankets & Textiles
شركة مصر أسبانيا للبطاطين والمنسوجات





For Trading and Contracting

Your Professional Gate To the Turnkey Business

**EnviroMission For Trading and Contracting
(EMTC)**

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