



DWC Company

Specialized in custom made Products & services

About Us

DESERT WORLD COMPANY (DWC) is a diversified engineering services & solutions provider, based in Kingdom of Saudi Arabia.

The company is managed by professionals, who have more than two decades of industrial value selling experience in Middle East & Asia. Since its inception in 2008, the company strongly focuses on providing value added services to its customers in the Kingdom of Saudi Arabia and neighboring GCC Countries



Mission - To be a value-added service provider, offering reliable products & solutions



Vision - Growth through Collaborations

Our Goals

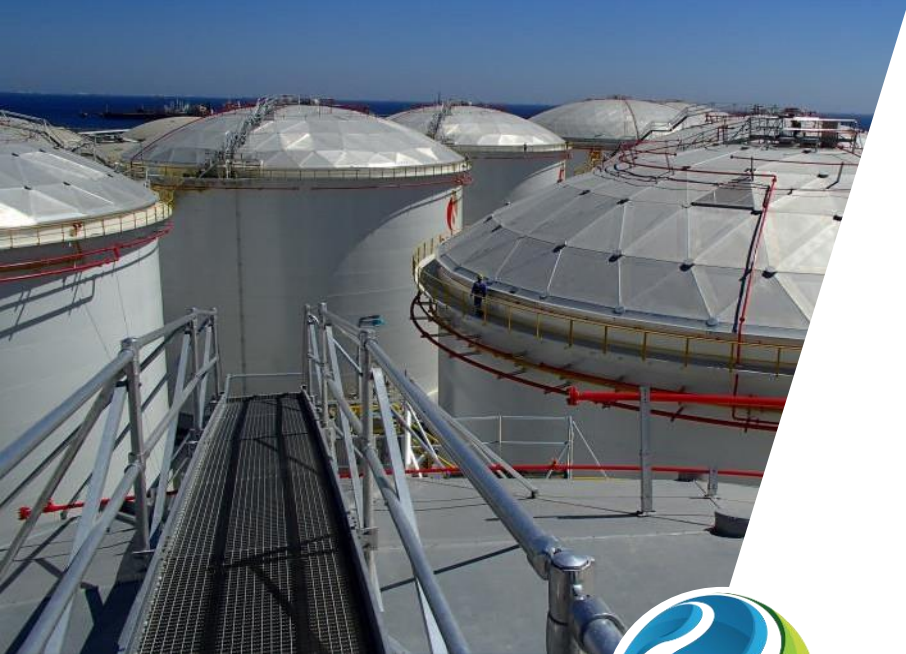
- Growing our market share by having a wider coverage..
- Our target growth is to be above market growth rate
- Increasing the range of products, we supply.
- Searching to import new quality brands.





Mechanical Department

Bolted Storage Tank - Tanks Spare Parts – Combustion Technology – Bearing & Bushing – Casing coupling Tube & High-Pressure fitting- Finned & studded Tubes.



CTS is a leading global solutions provider from **Netherland** with a strong foothold in the storage tank industry. CTS is specialized in the design, manufacturing, supply and installation of products and systems used in the safe and effective transfer for storage of chemicals and hydrocarbons. The management of CTS has an extensive track record in requirements in this area.

PRODUCT DESCRIPTION

- Special Inspections & Integrity assessment Mitigation
- Floating Roof Primary & Secondary Seal (API 650)
- Guage Pole Cover & Guage Pole Sleeves
- Shunt / Lighting Protection (SAES-P-111)
- Drainmaster Hose swivel
- Integral Foam Dam (IFD) - NFPA 11

Our team aims to provide solutions rather than products. Their expertise and experience is a guarantee that the products are installed in the most economic, efficient and above all safe manner.

APPROVED: Aramco / SABIC / ADNOC / SWCC / NWC / MARAFIQ



Run Dry & Keep on Running

The **Graphite Metallizing Corporation** based in Yonkers, New York. GRAPHALLOY, a graphite/metal alloy, is formed from molten metal, graphite and carbon. **GRAPHALLOY material is suited for submerged or high temperature bearings or bushings - applications where oil, grease and plastics fail.**

PRODUCT DESCRIPTION

- Bushing.
- Custom Bearing.
- Flange & Pillow Block
- Cam Followers
- Hanger Bearings


Key Benefits

- Permits Dry Starts and Dry Running
- Wide Temperature Range
- Reduces Vibration (permits closer fits)

APPROVED: Aramco / ITT Pump / KSB Pump / Flowserve / Sulzer / ADNOC /





DELCORTE is a based in France  major manufacturer of pipe fittings for end-users, stockists and package specialists worldwide. The family company founded in 1924 is the specialist in the production and export of a wide range of pipe fittings in carbon steel, high yield, alloy steel, stainless steel, duplex, Super Duplex.

PRODUCT DESCRIPTION

- Forged Fittings & Reinforced Branch Outlets
- Flanged Branch outlets in all Grades
- API Tubing and Casing Couplings
- Threaded steel fittings for steam and fire fighting

- ✓ Certificate ISO-9001
- ✓ Certificate API 5CT
- ✓ Certificate API 5L
- ✓ UL Certification
- ✓ FM Approval Certificate

APPROVED: Aramco / BP / EXXON / SHELL / TOTAL

ENCORE THERMOENGINEERING S.r.l. is an International group offering a wide range of advanced combustion systems for all the applications required in the Oil & Gas industries and in the petrochemical fields.

PRODUCT DESCRIPTION

- Elevated Flares (Self-Supporting /Guy wired / Derrick Structure)
- Ground Flares
- Incinerators (Waste Gas & Liquide Flow)
- Indirect Heaters
- Skilled personnel is available for all after sales services and consultancy

Key Benefits

- De pressurize equipment
- Efficient Waste Management
- Production of heat & power
- efficiencies range from 98 to 99.99% and above

APPROVED: Aramco / SHELL / SABIC / SAIPEM / TECHNIP/ FOSTER WHEELER





LP SpA situated in Venegono Superiore Italy. **LP SpA** offers a wide custom-designed range of products for the oil, gas and chemical industry by using most advanced technology, exceptional craftsmanship and an uncompromising dedication to excellence.

PRODUCT DESCRIPTION

- Finned & Studded Tubes
 - Headers and Manifolds
 - Fired Heater Radiant and Convection Coils/Modules
 - Cryogenic Liquid Vaporizers
 - Inlet Distributors and Pigtails
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- **ISO 9001:** 2015 released by Det Norske Veritas
 - **AD 2000 – MERKBLATT HP 0 / TRD 201 / EN ISO 3834** released by TÜV SÜD (NB) for the manufacture of Boilers and Pressure Vessels
 - **ARAMCO QUALITY SYSTEM APPROVED** as manufacturer of finned and studded tubes, header pipes and spools.

APPROVED: Aramco / KNPC / SABIC / ADNOC / BAPCO

MetalFar from Milan, based in Cesana Brianza is known to be one of the most efficient and expanding Company in the steel industry and it is approved by all major Chemical, Petrochemical and Oil companies.

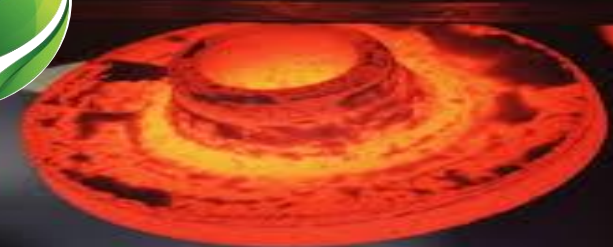
PRODUCT DESCRIPTION

- Welding Neck Flanges
- Slip on Flange
- Blend & Screwed Flange
- Reducing Flange
- Orifice Flanges
- Long Welding Neck

DIMENSIONS: ANSI B16.5 Rating: 150 300 - 400 - 600 - 900 - 1500 - 2500 lbs

MATERIAL : CS (A105, A350, A694, A707) / SS (A182) / ALLOY FLANGE (A182) / DUPLEX SUPER DUPLEX (A182) / Ni, CuNi, Alloy, INCONEL & INCOLOY grades / Age-Hardening Alloy (A859)

APPROVED: Aramco / KNPC / SABIC / ADNOC / BAPCO/ BECHTEL/ FOSTER WHEELER





Tarsco Bolted Tank
a TF Warren Company

Tarsco Bolted Tank engineers, manufactures and constructs above-ground bolted storage tank systems from **USA**.

We can build up to **5-million-gallon** tanks. We can supply you with any volume of storage you may require.

PRODUCT DESCRIPTION

- Stainless Steel Bolted Flat Panel Tanks
- Epoxy Coated Carbon Steel Bolted Tanks
- Glass Fused Tanks
- Tank Accessories

The materials, design, fabrication and erection of the bolt together tank shall conform to the **AWWA** Standard for “Factory-Coated Bolted Steel

We offer energy and power, water and wastewater, dry bulk, oil and gas, fire protection, and the fractionation sand-processing industries.





Emmisheild is a NASA Licensed, High Emmisivity coating technology that increases Heat Transfer and saves energy while increasing production in nearly all heat driven applications

PRODUCT DESCRIPTION

▪ EMISSHIELD – HIGH EMISSIVITY COATINGS

Benefits :

- Reduce Carbon Emissions
- 5-15% Production Increase & 5-15% Energy Savings
- Reduce Corrosion and Abrasion
- Increase life of process tubes & ceramic refractory
- Reduce Maintenance and Downtime

ONLY VENDOR APPROVED BY SAUDI ARAMCO
(After Many Successful Pilot Tests)



Cracking Furnace Walls | Burners | Process Tubes Fired Heaters| Flares





Electrical Unit

MIDSUNCOATING/ MARECHAL TECHNOR ELECTRICAL EQP.



MIDSUN - USA specializes manufacture and service provider in RTV silicone protection for **Medium and High voltage sectors**, With a variety of products and services connected to for use in transmission and substation systems.

Products & Services

- RTV coating for electrical insulator.
- Silprocoat Anticorrosive Coatings to restore metal structures and equipment.
- Animal outage protection products for electrical substations, transmission, and distribution lines.

APPROVED: Saudi Electricity Company / National Grid / Saudi Aramco / GCCIA / SWCC



MARECHAL ELECTRIC GROUP – FRANCE counts among the major players in **Low Voltage electrical connection systems** in industrial environments with or without the presence of an ATEX explosive atmosphere.


All our products are designed, manufactured in strict compliance with the requirements of international **IEC, EN and UL standards**.

Marechal Electric product

- Plugs and Receptacles from 5A to 600A (EX-PROOF / ATEX).
- Single pole connectors from 150A to 1250 (EX-PROOF / ATEX).
- Ex Multipin connectors up to 37 Contacts (EX-PROOF / ATEX).
- Disconnecter switch 40A (EX-PROOF / ATEX).
- Self-ejecting plugs and sockets for Mobile equipment and Emergency vehicles.

APPROVED: Saudi Aramco / Total / Technip






TECHNOR ITALSMEA – ITALY is part of the MARECHAL Electric Group, this brand dedicated to **EXPLOSION PROOF (EX-PROOF) / ATEX products**. All the products are designed, manufactured and tested in comply with European, international (IEC) and North American (UL, CSA) standards and regulations.



▪ Technor Electric Product

- Lighting Distribution Panels, Fixtures & Flood Lights (EX-PROOF / ATEX)
 - LV Distribution Panels & Junction Boxes (EX-PROOF / ATEX).
 - Aircraft Warning Lights (EX-PROOF / ATEX).
 - Local Control Stations (EX-PROOF / ATEX).
 - Cable Glands for hazardous, industrial and commercial applications.
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APPROVED: Saudi Aramco / Sabic / Total / Technip



DWC Automation & Solution

DWC's Electrical & Automation unit, we are specialized as solution provider for **Protection , Automation & Control , Cybersecurity & Communication Systems** well **Sustainable Energy Management .**

DWC Solutions



Protection solutions

Provide differential protection, overcurrent protection, busbar protection, and advanced distance protection



Automation solutions

Offer PLCs, RTUs, HMIs for substation automation and advanced metering



Studies and analysis

Conduct short circuit, power flow, stability, harmonic, and arc flash studies



Cybersecurity Solutions

Implement IDS, Secure Comm. Protocols, Firewall/Gateway Prot., Data Integrity/Encryption Solutions, Security Audits/Compliance.



Network and Communication

Industrial Ethernet, Wireless Comm., Fiber Optic Comm., Fiber Splicing/Termination, Network Arch. Design/Impl.



Special Protection Systems

FMBT, Arc Flash, Load Shedding, Demand Response, Synched Phasor Measurements, Mitigation.



Advanced electrical system studies for solving complex problems

APPROVED: Saudi Aramco



Oil & Gas

LUBRICANT , INSULATION & CHEMICAL HOSES



The **Rockwool** Group is the world's leading supplier of innovative products and systems based on stone wool from **Denmark**. We are recognized and approved by plant owners, engineering companies, contractors, and distributors.

Products Description

❖ Mineral Wool (Thermal & Acoustic Insulation)

- Pipe Sections
- Wired Mats
- Slabs (boards)
- Marine & Offshore insulation (Comfort, Acoustic, Outfitting & Fire-safe)
- Granulated & Loose Wool

Approved : Aramco, SABIC, SEC, SADARA and PETRO RABIGH





Zapp, a Sweden-based manufacturer of top-quality alloy slicklines, the plant was owned by Sandvik before. We maintain a stock program in Sweden & the USA.

Products Description

slickline or measuring line

Armor Wire for the manufacture of electromechanical cables

Technical Consultancy for High-Performance Alloys

Specialized ultrasonic testing

Certification: (ASTM, DIN, API & NACE)

Materials : (Zapp 26Mo, Zapp 2507-SW, Zapp 316-SW, Zapp 2205-SW & Zapp mp35N)

Dimensions : (0.108" , 0.125" , 0.140" , 0.150" & 0.160")

Approved: Aramco, OilServ, TAQA, Halliburton, Expro, NESR & Baker Hughes





Molyslip® a **UK**-based manufacturer of specialist industrial lubricants and Grease used across all industries.

| Products Description |
|---|
| ▪ OCTG Tool Joint & Drilling Collar Compounds (PIPE DOPE) |
| ▪ Corrosion Inhibitors (X30) |
| ▪ Wireline lubricants (WLS SERIES) |
| ▪ Valve Lubricants (PVG679) |
| ▪ Open Gear Grease (Arvina OG) |
| ▪ Thread Locking Compound (Ultralok) |

Approved : Aramco, KCA deutag, ADES, Shelf Drilling, Saipem, SASREF



5ELEM based on high-end lay-flat hoses from China is the scale application of the flexible polymer material and high-strength fiber.

Products Description

Oil & Gas Hose (Franking Hose, Anti-Static Polyurethane Layflat & Anti-Static Polyurethane Layflat Hose-Marine Oil)

Industrial Hose (Mill Fire Hose, Mill Fire Hose & Nitrile Rubber Hose)

Marine Hose (MED sinflex, MED Higflex & DUY RS)

Certification

- Certification of ISO9001 QMS
- FM and UL certification
- Germany TUV QMS Certification
- ULC,EN,CE,EC,DIN,NFPAMSHA Certification

Approved: Aramco





Gulf Steel Factory

Manufacturing and repairing Oil & gas Tool & Equipment's

Gulf Steel Factory Company (GSF) is focusing mainly on the energy sector with a diverse portfolio, strong emphasis on product development and extensive experience in the GCC. Gulf Steel Factory Company (GSF) was established in 2010 to design, build and supply highly specialized products for oil and gas industry.

| Line of Product | REPAIRING OF BOP | ISO Approval |
|--------------------------------|--------------------------|----------------|
| MANUFACTURING OF MODULAR SKIDS | BOP (BLOW OUT PREVENTER) | ISO 9001:2015 |
| MANUFACTURING OF PROCESS EQUIP | CHOKE & KILL MANIFOLD | ISO 31000:2018 |
| OFFSHORE/ONSHORE BASKETS | DRILLING CHOKE | ISO 45001:2018 |

Certification

- ASME “U” STAMP
- ASME “PP”
- ASME NBBI “R”
- API Spec Q1 & Q2
- API MONOGRAM
- 22E | 5CT | 5B | 5L | 6A | 7-1 | 16A

Safer environment for a better tomorrow.





Thank You

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