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- Oil & Gas Services Pipeline Services Water & Wastewater Treatment Services
- Scaffolding Services Fencing Works Materials Supply

About SWE

Sustainable Solutions for Water and Energy LLC (SWE) deals with a wide range of cost-effective products and commitment for global excellent execution of the ventures. It is known brand for high quality resources and full-fledged services in the oil and gas equipment service industry ,Water & Wastewater Treatment Stations, and Desalination Plants. It has the top-class engineering, sales and service networks. SWE LLC employs dexterous professionals serving the regional Oil, Gas industry and new energy projects across the World. SWE LLC works with leading designs, manufactures, assembles, and Suppliers quality products with customer satisfaction as priority. SWE LLC Energy Equipment opts for transparency in every work in order to maintain healthy relation with clients.

SWE Vision

Our vision is to become the most reliable and innovative maintenance solutions provider for the oil and gas industry, and water and wastewater treatment. We aim to achieve this by delivering exceptional service quality, utilizing cutting-edge technology, and prioritizing safety and sustainability in all our operations. Through our commitment to excellence, we will continuously exceed our clients' expectations and contribute to the growth and success of the industry.









OUR SERVICES



Maintenance solutions

A complete range of Maintenance solutions



Pipeline Services

Piping & Pipeline Welding, fabrication, and Installation



Water & Wastewater Services

The General scope of services SWE can provide to our Oman clients including following:

- ✓ A complete range of Maintenance solutions
- ✓ Water & Wastewater Treatment Services
- ✓ Earthworks and Site area preparation-Oilfield Site Preparation & Construction
- ✓ Fencing & security installation works.
- ✓ Well head Piping & flow line / pipeline installation.
- ✓ Pipeline hydro testing works.
- ✓ Piping & Pipeline Welding & fabrication.
- ✓ Blasting, Painting & Hydrostatic testing.
- ✓ Scaffolding
- ✓ Cathodic protection systems.
- ✓ Material Procurement.

1. Maintenance and Repair Services

Sustainable Solution for Water and Energy (SWE) LLC is Specialized in providing total maintenance solutions under one roof to cater clients in the Oil & Gas, Petrochemicals, Power, Chemicals, Refinery Industries, and water and wastewater treatment.

Our extensive long-term relationships with third party service providers and suppliers enable us to meet the most difficult of challenges in service and delivery deadlines. SWE services include:

- ✓ Onsite Piping/Tubing Repairs, Modifications, and Testing
- ✓ Coating Repairs
- ✓ Valve Refurbishment and Retro-Fitting
- ✓ Heat Exchanger Tube and Tube Bundle Replacement
- ✓ Static and Rotary Equipment Dismantling, Overhauling and Erection
- ✓ Electrical and Instrumentation Works

- ✓ Machining services
- ✓ Flange management including bolt tensioning, hydro torqueing;
- ✓ Electrical testing;
- ✓ NDT and Inspection
- ✓ Hydro / Pneumatic testing;
- ✓ Industrial Cleaning and Catalyst Handling
- ✓ Provision of Enabling Services:Scaffolding and Insulation Removal



2. Pipeline Services

Pipeline Services focuses on value-adding solutions and services for pipeline operators and contractors. We have experience with specifications, not limited to:

✓ Pipe Work Fabrication & On-Site Installation:

In partnership with our innovative equipment developers and supplier, SWE have the capability to offer bespoke pipeline welding solutions, incorporating a range of disciplines including consultancy, labour supply, project management and delivery as well as enhanced welding engineering services.

Typical components of fabrication include:

- Modules, skids and manifolds
- Steel structures including pipe racks and access platforms
- Pipe spool and pipeline fabrication
- Tank fabrication at site

✓ Roto-lining / PE Lining

Along with our strategic global technical partnerships, we offer coating solutions for the petrochemical, food and nuclear industry





3. Water/ Wastewater Treatment Services

A group of experienced engineers and specialists have started working together to provide water treatment services and products in the Gulf and African Countries. SWE is going to start manufacturing Electro-chlorination Systems and products in Oman under the supervision of ULTRANODE company alongside EPC projects in the water industry. Founded by an international research group of skilled metallurgical, chemical and mechanical engineers, ULTRANODE is a manufacturer of MMO Anodes, Electro-chlorination facilities, and On-Site Sodium Hypochlorite Generation.

Our range of Offshore Water Services include:

✓ Electro-chlorination Systems Services



4. Fencing Work

We provide our clients with excellent service in fencing works. We are striving to take our fencing work services into new levels of expectation. We are providing first-class installation of all types of fences for your industrial, residential or commercial application. Our team work hard in order to provide the service in the most efficient way as user needs. We supply a variety of fence materials and custom fencing to meet the needs of the oil and gas industry, including:

- ✓ New fence installations and repairs
- ✓ Permanent and temporary security fencing
- ✓ All types of fences and fencing solutions
- ✓ Equipment fencing and enclosures
- ✓ Fencing systems
- ✓ Refinery fencing
- ✓ Wellhead fencing ✓ Wire fences SWE

— 5. Scaffolding Services

SWE as scaffolding specialists, provides a solution for all types of scaffolding works which include rental and supply of scaffolding materials along with technicians. We offer erection of scaffolding materials (including metal scaffolding, timber scaffold boards, pipes, clamps, joint boxes, portable aluminium ladders, steps, trestle, etc.) Scaffolding erection services cover erection and dismantling of scaffolding for construction and maintenance activities in open and internal or confined spaces, plants, refineries, etc.



- 6. Oilfield Site Preparation & Construction

Depending on its capabilities and resources, SWE Oman can achieve any special request related to civil and constructional works in the oil fields. We have experience with specifications, not limited to:

- ✓ We are well experienced in Earthworks and Site area preparation.
- ✓ Our machines are well equipped prepare pipeline Right of way.
- ✓ Provides all necessary materials and equipment needed
- ✓ Any mechanical and electrical works related to this domain.



7. Cathodic protection Systems

SWE using the experiences and knowledge of our foreign partner (UCPI), can provide design, supply, installation and commissioning services for Cathodic Protection (CP) systems including sacrificial anode cathodic protection (SACP) as well as impressed current cathodic protection (ICCP) to protect variety of structures from corrosion:

- ✓ Design of CP Systems
- ✓ HV Overhead Line AC Corrosion
- ✓ Stray Current Corrosion
- ✓ Intensive Measurement
- ✓ Holiday Detection
- ✓ Measuring during Horizontal Directional Drilling



8. Materials Supply

We are suppling Carbon Steel and Stainless-Steel Pipes (Seamless, Welded, SAW, and ERW), Fittings (Buttweld, socket weld, and threaded fittings), Flanges, Valves, Wellhead Equipment, and Gaskets. We aim to deliver an unprecedented selection of piping products with the best service and supply chain in Oman by providing competitive products which are complying excellent quality parameters with International Standard norms for Engineering, Fabrication, Oil and Gas, Petrochemical, Energy, Infrastructure, construction and EPC contracting companies.

Our Suppliers range allows us to cater to a wide range of industries with industrial, marine, aviation, and construction applications available. We are currently importing our materials from various countries across the globe, such as Canada, China, South Korea, India, ...etc.



