

# STS



CONSTRUCTION  
FABRICATION  
MAINTENANCE



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STS



## Message From the Managing Director

Operating in the Middle East since 1980, the STS group of companies is a dynamic and customer focused group with a strong operational presence in the Middle East Region. We provide innovative and delivery focused Construction, Fabrication and Maintenance services to the upstream and downstream Oil and Gas sectors and the Aluminium smelting industry.

Our business is driven by the imperative to understand and exceed our customer's expectation in all that we do. We achieve this through the focused excellence of our people, an absolute commitment to professionally deliver our services on all levels and most fundamentally the application of sound business compliance and ethics principles.

STS is a market leader in the development and implementation of Strategic Joint Ventures and has a successful track record in Joint Ventures. We are strongly committed to the further establishment of complimentary and strategic partnerships that offer differentiated services to the market for the ultimate benefit of our clients.

At the very core of our business is our group's commitment to the health, safety and well being of our customers, our staff and the environment and communities in which we operate. As a people focused organization we believe an investment in people is an investment in the future. Qualified, capable and competent people who are committed to our business and it's objectives are the pillars of the STS Group.

Strategically, STS will continue to focus on delivering our core services to established markets and achieve our goal of local and international growth. Our further growth will be achieved with the application of sound business planning, value added investment and the further strategic partnerships and Joint Ventures establishment. We are excited by the future and the potential opportunities available within the Oil and Gas industry in the long term.



**Alex Clark**  
Managing Director

## About Us

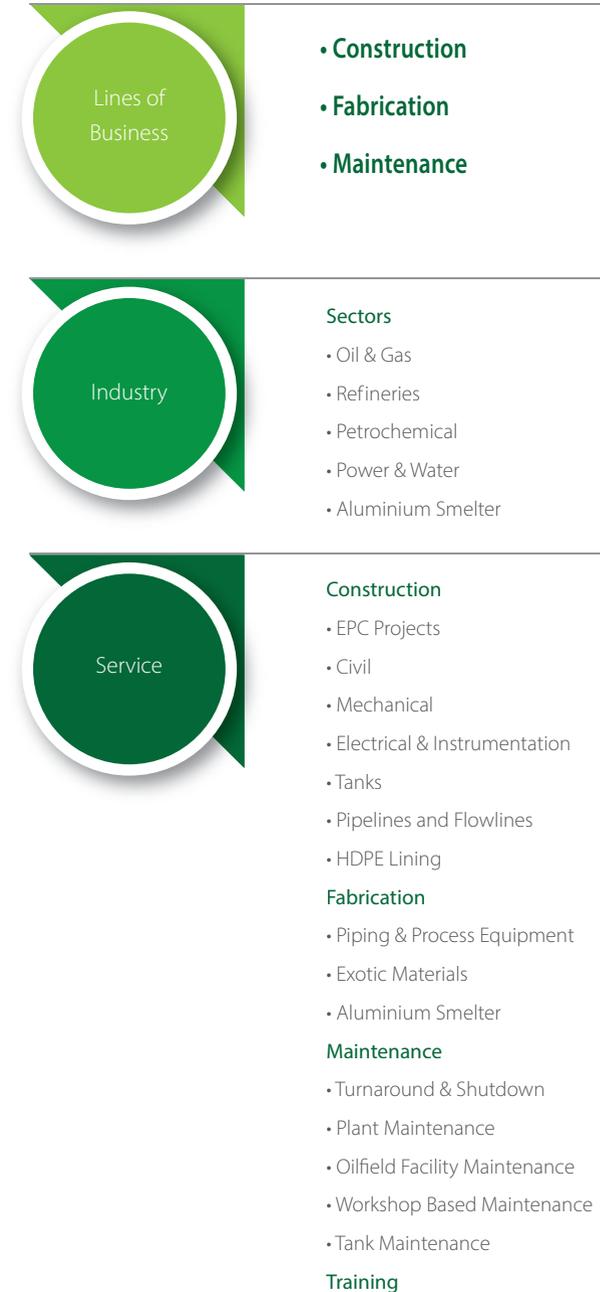
Special Technical Services LLC (STS), headquartered in The Sultanate of Oman, is a leading multidisciplinary contracting group specializing in Construction, Fabrication and Maintenance services for the Energy and Industrial sectors.

STS was established in 1980 as a member of The Oman Oilfield Supply Centre L.L.C. (OOSC) group of companies, a leading Omani Conglomerate, to provide specialist oil & gas field maintenance services.

Today, we operate across the MENA region and undertake a diverse portfolio of projects in several areas of the Oil & Gas Industry such as Field Development, Enhanced Oil Recovery (EOR), Gas Treatment and Compression, Refineries, Petrochemicals, Tank Farms, Pipelines, Flowlines, Onplot and Offplot Facilities for the leading Oil & Gas companies. Our in-house capabilities encompass Civil, Mechanical, Electrical and Instrumentation disciplines with dedicated teams serving each of these discipline areas.

The mix of intellectual capital, investment in technology, local knowledge, industrial facilities, fabrication workshops as well as our large fleet of sophisticated construction equipment gives us a competitive edge.

We have a proven track record of maintaining high safety standards across the business and have consistently achieved Lost Time Injury frequencies well below the industry average. In recognition of our dedication to occupational health and safety, we have received several letters of appreciation and safety awards.



As a reflection of our international Quality, Environmental, Occupational Health and Safety Management System standards, STS holds ISO 9001:2015, ISO/TS 29001:2010, ISO 14001:2015 and ISO 45001:2018 certifications.

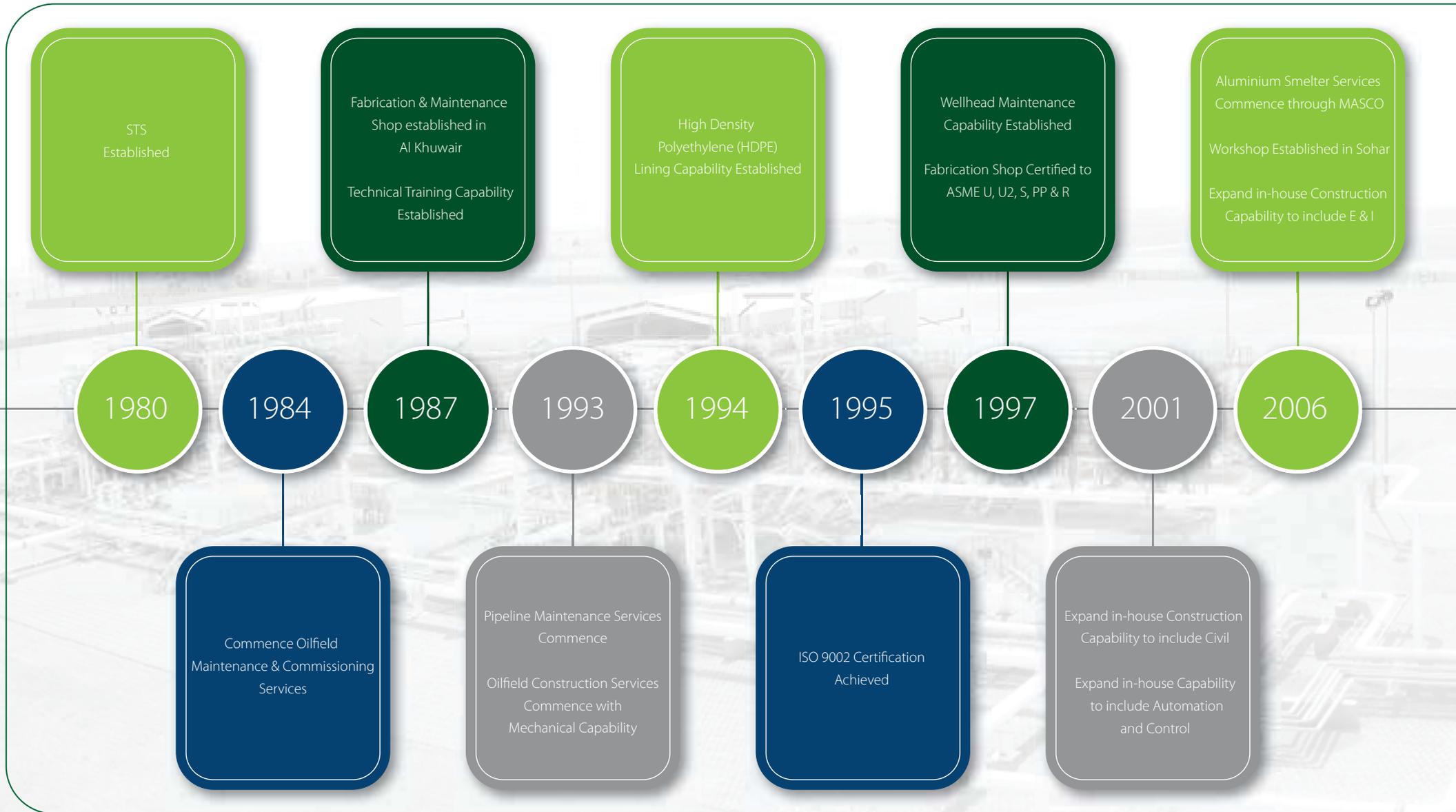
Our growing and diverse client base is a testament of our ability to conceptualize, manage and deliver high value & complex projects to the clients' satisfaction.

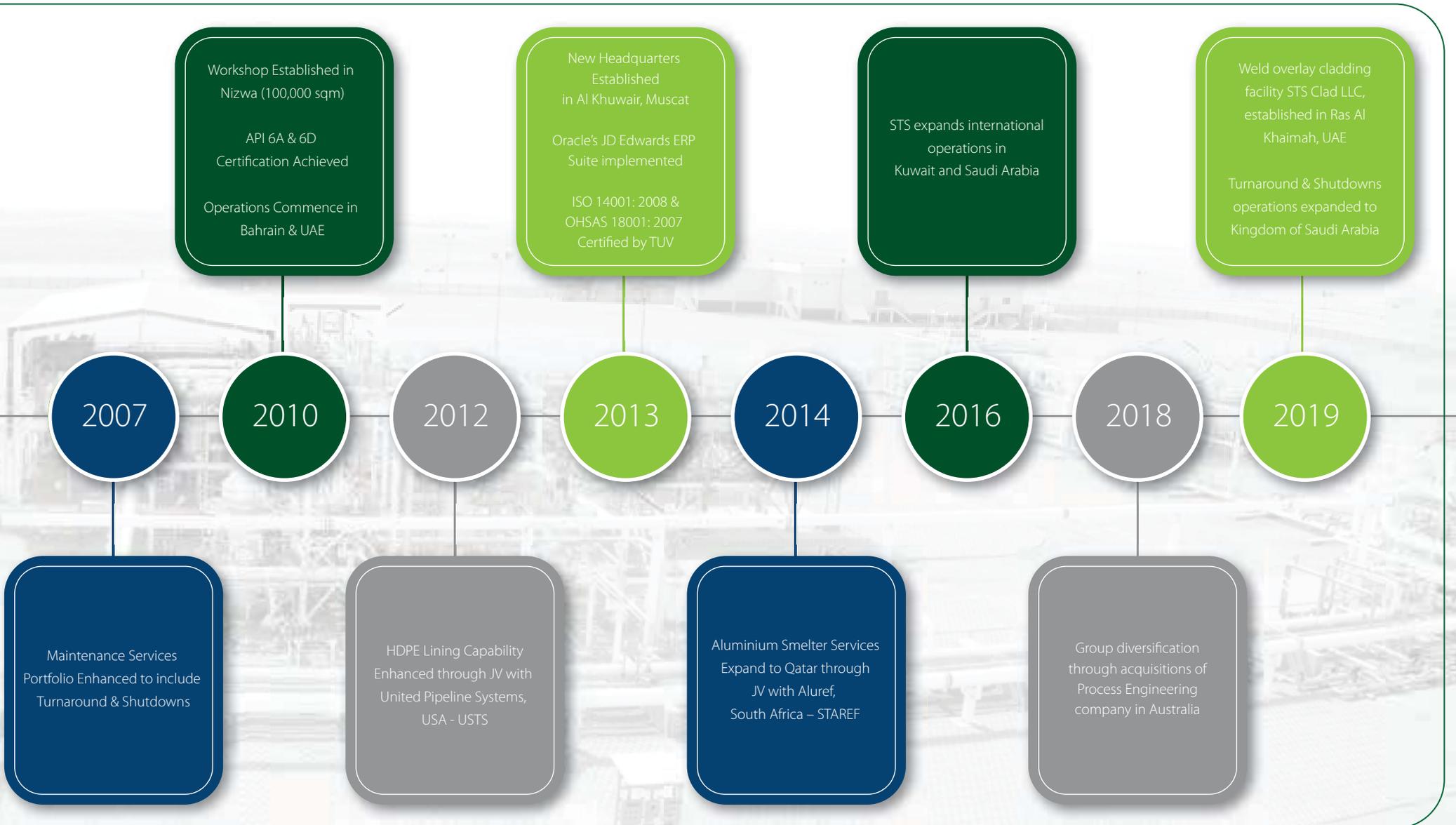
Over 40 years, STS has worked in partnership with its customers nurturing relationships by providing high quality services focused on delivering & adapting to meet client expectations. These long lasting relationships and our long term contracting model has been the basis on which we have maintained a healthy and stable revenue stream.

STS will continue to challenge the status quo and identify new niche markets as well as strengthen traditional areas of our business with the underlying goal to add value to our customers and our business.

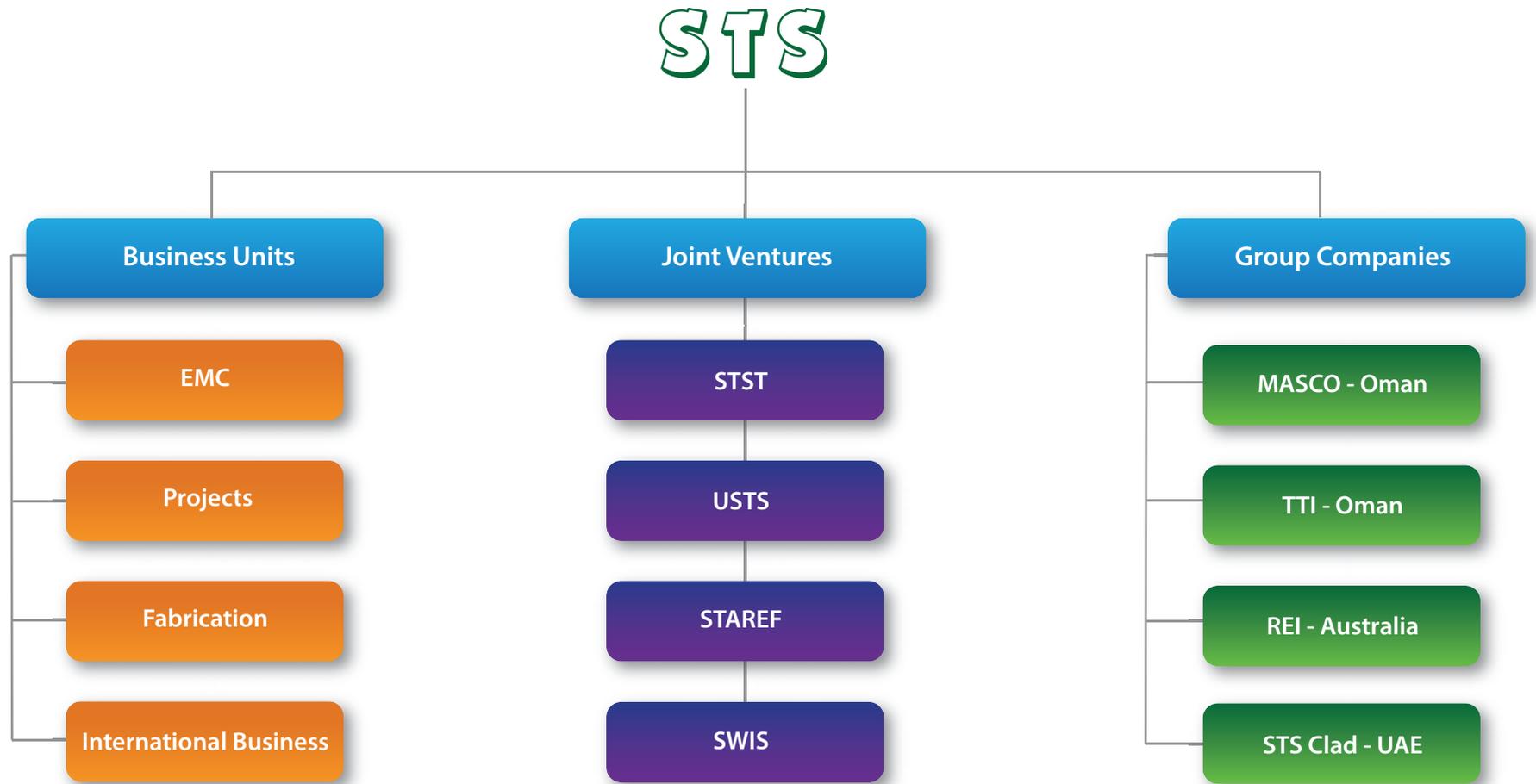


## History and Evolution

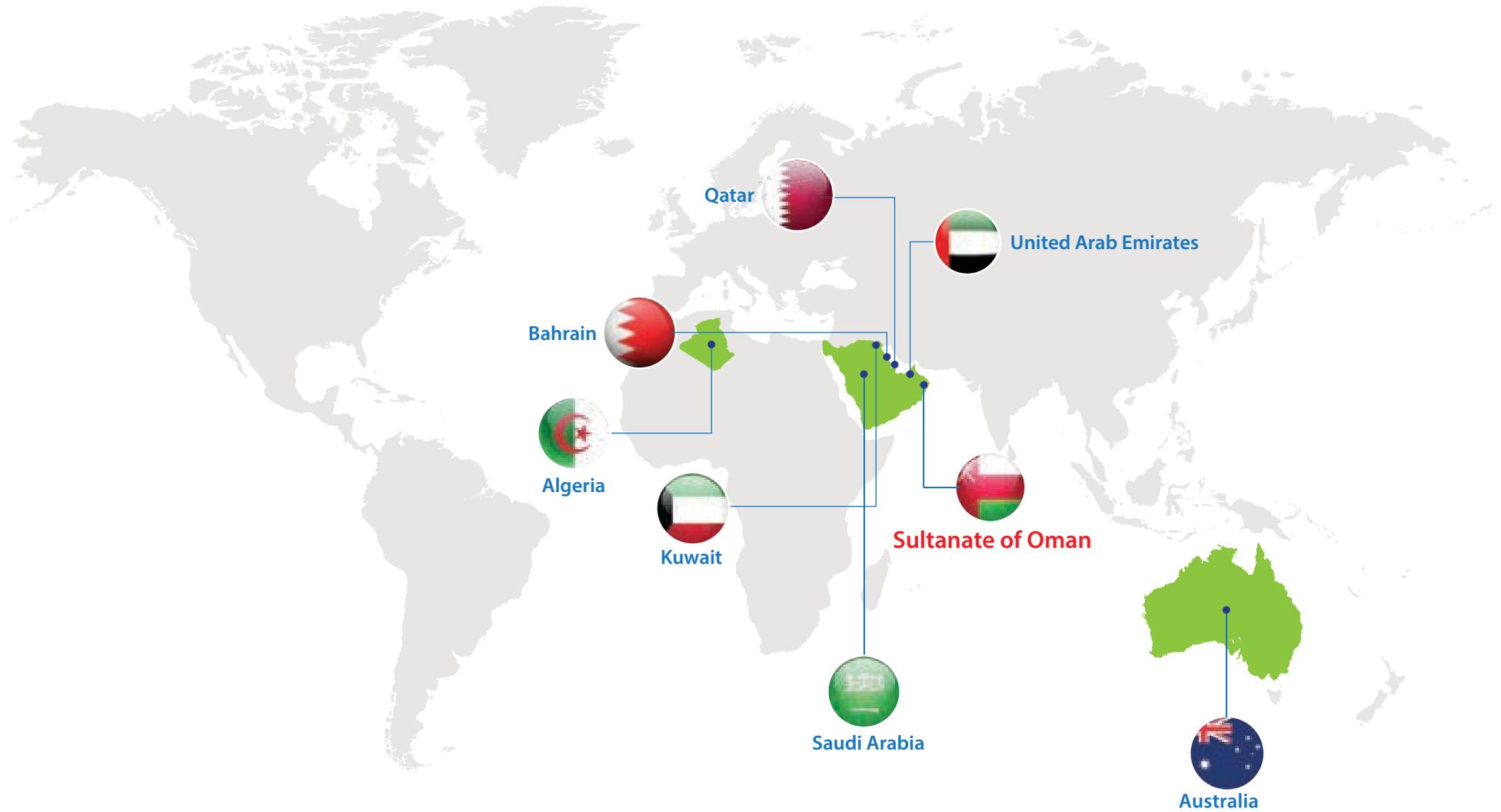




● Business Structure



## International Operations & Our Footprint



Group HQ: Muscat, Sultanate of Oman



# Clients



# Construction

STS has a rich and varied experience in execution of challenging projects within critical timelines and stringent parameters.

We deploy advanced construction methodologies, well-defined systems, softwares and proven procedures. We have over 1,200 items of equipment, in over 80 categories, with complete mobilisation across project sites to ensure timely completion.

Oilfield construction is our core capability and we boast of a successful history in executing both Fixed Term EPC Projects and Long Term Service Contracts. Our in-house capabilities encompass Civil, Mechanical, Electrical and Instrumentation disciplines besides specialist fabrication and tank construction with dedicated teams serving each discipline area.



## Multi-Discipline Projects



- Multicultural workforce exceeding 10,000 personnel
- Equipment Assets in excess of US \$ 100 million in the region
- 50 million manhours capacity per year
- Piping Fabrication capacity upto 2 million Std inch Dia./Year



**Separator Installed at MLM Station**  
Weight: 220 MT



**Replacement of MAF Crude Column Top portion with Hastelloy Internals -MAF TA 2017, ORPIC**  
Weight: 40 MT



**Production Separator Khazzan/ Makarem EWT Project, Enerflex/BP Oman**  
Weight: 130 MT



**Modules erection at Amal HRSG Project**  
Weight: 238 MT



**Replacement of Texas tower - MAF TA 2017, ORPIC**  
Weight: 140 MT



**Saturator Water Heater (10-E 1405A) installation at Salalah Methanol, Oman**  
Weight: 117.9MT

## Civil Capabilities

- Process plant civil works
- Control and switchgear building construction
- Commercial, industrial and residential building works
- Pipeline and flowline civil works
- General earthworks, well pad site preparation and earthmoving
- General maintenance and civil service contracts
- Reinforced concrete structures for industrial and infrastructure projects
- Reinforced concrete structures associated to compressor stations
- Fabrication & Installation of structural steel for pipe rack, pipe supports, compressor/pump sheds and other trestles.



## Mechanical Capabilities

- Piping Fabrication & Erection
  - › Carbon Steel (CS)
  - › Low Temperature Carbon Steel (LTCS)
  - › Stainless Steel (SS)
  - › Duplex Stainless Steel (DSS)
  - › Corrosion Resistant Alloy (CRA)
  - › Non-metallic Piping
  - › Glass Reinforced Epoxy (GRE)
  - › Glass fiber Reinforced Plastics (GRP)
  - › Glass Reinforced Vinylester (GRV)
- Structural Steel
- Static & Rotating Equipment Erection
- Pipeline and Flowlines
- Storage Tanks / Cryogenic Tanks as per API 650, API 620 & EN codes



## Electrical Capabilities

- Cable Installation Works (LV/MV/HV)
- Motor Installations (HV/LV)
- Switchgear Installations (HV/LV/GIS)
- Transformer Installations (Power/Distribution)
- Installation of Lighting & Small Power Systems
- Installation of Earthing & Lightning Protection
- Over-Head Lines 33KV (wooden /concrete poles) Installations
- Installation of UPS & Battery Systems
- Electrical Equipment Testing & Commissioning Services
- Industrial Electrical Installation Works
- Corrective, Preventive & Breakdown Maintenance Works of all Electrical Equipment
- Earth Pit & Cathodic Protection Hole Drilling

## Instrumentation & Control Automation Capabilities

- Installation of DCS Systems
- PLC/ SCADA Installation works
- Signal/Control Cable Installation Works
- Ducted FOC Installation Works
- IPS based Systems Installation works
- Installation of Field Instruments
- Installation of Flow, Temperature & Pressure Elements
- Installation of Emergency Shutdown Valves & MOVs
- Installation of Fire & Gas Systems
- Installation of Junction boxes
- Corrective, Preventive & Breakdown Maintenance Works of all Instrument Equipment

## Telecommunications & Low Current

- Installation of Fiber Optic Installations
- Installation of SMATV/CCTV Systems
- Installation of Telephone Systems
- Installation of Access Control System
- Installation of PA/GA Systems
- Installation of Telemetry Systems





## Tanks

For over a decade, STS has successfully executed design, procurement, construction, maintenance and repair of steel storage tanks. We have a dedicated team of skilled personnel and specialized equipment to carry out tank design and construction activities in-house whilst maintaining high standards of HSE and Quality.

## Services Offered

- Design & Construction
- Inspection
- Cleaning and sludge removal
- Tank Jacking
- Repair / replacement of
  - › Roof seals
  - › Bottom plates/ annular plates
  - › Shell plates
  - › Roof, roof plates and roof truss
  - › Piping
  - › Internals
- Automatic / Semi Automatic welding

Over 10 years  
of Tank EPC with  
code compliance  
API 650, 620  
& 653

Complete  
Preventive/  
Predictive  
Solutions

Specialised  
Tank Jacking  
& bottom plate  
replacement  
Services

Dedicated  
Team





**AGRU Absorber Column for Yibal Khuff Project**

Diameter : 3.9 Mtr | Length: 46 Mtr | Weight: 240 MT | Thickness : 46+3 mm

## Fabrication

STS operates two specialized fabrication workshops in Oman, located at Nizwa and Sohar industrial zones covering a total area of 125,700 sqm.

We have covered fabrication areas in excess of 24,500 sqm. with effective fabrication height of 10.5 m under hook and single lift capacity of 800MT within the facility. Both the shops are equipped with modern facilities. Our Nizwa facility has inhouse cold rolling capacity upto 239 mm.

Our facilities are well equipped with state-of-the-art fabrication & welding machinery such as CNC cutting, metal forming, welding, heat treatment, machining and material handling equipment. Facilities also include dedicated bays for heavy fabrication, vessel fabrication shops, dish forming area, machine shops and separate areas for fabrication of exotic materials welding.

The Facility also includes a 3,000 sqm. of covered maintenance shop to cater to pump maintenance, machining, valve repair, testing, refurbishment and calibration.



### Inlet Separator for Mabrouk Phase 3 Project

Diameter : 3.7 Mtr | T/T Length: 9.74 Mtr | Weight: 240 MT | Thickness : 162+6 mm

## Certifications



## Special Achievements

- Fabrication of HRSG / OTSG – First time in Oman
- Manufactured & Supplied process equipment with more than 50 meter in length
- Manufactured and Supplied 162+6, 153+6, 143+6 mm heavy thick Clad vessel to PDO, Oman
- Manufactured and Delivered longest column for PDO, Oman
- Delivered more than 600 process equipments
- Delivered more than 85 clad/weld overlaid vessels
- Delivered more than 45 nos. of ASME Sec. VIII Div. 2, U2 stamped heavy pressure vessels
- Delivered more than 750 skid packages for various applications for the Oil & Gas Industry
- Manufactured & Delivered process skids with height more than 9 meter in single unit
- CRA/SDSS Piping Fabrication for Projects outside Oman



### Crude Stabiliser Reboiler for Al Noor Rejuvenation - PDO, Oman

1.1 m Dia x 5 m (OL) X Tubes 289-U | Tube sheet UNSN06625 | Tubes UNSN06625 Gr.2

## Workshop Facilities and Capabilities



Nizwa



Sohar



Workshop Facilities:	Current Production Capacity:	Certification:	Experience in Product categories:	Welding Capability:	Inspection and Testing Facilities:
<p>Plot Area : 100,000 Sq. Mtrs Covered Area : 15,000 Sq. Mtrs Office Area: 1200 Sq. Mtrs No of Bays: 6 Nos</p>	<ul style="list-style-type: none"> <li>• 950,000 Std inch Dia. Year of Piping</li> <li>• 6000 MT Vessels &amp; Equipment/ Year</li> </ul>	<ul style="list-style-type: none"> <li>• ISO 9001: 2015</li> <li>• ISO 14001: 2015</li> <li>• ISO 45001: 2018</li> <li>• ASME Approvals - U, U2 &amp; S</li> <li>• National Board Approvals - NB &amp; R</li> </ul>	<ul style="list-style-type: none"> <li>• Vessels - ASME Div.1- U Stamped/ Div.2 - U2 Stamped.</li> <li>• Vessel Strip Cladding Facility</li> <li>• 2 &amp; 3 Phase Production / Test Separators</li> <li>• Shell &amp; Tube Exchangers</li> <li>• Skids Packages GDU Packages, Well hook up skids, CSS Manifolds / FG skids</li> <li>• Strainers/ Filters</li> <li>• Piping pre-fabrication</li> <li>• Orifices Plates and Assembly – incl. Multistage</li> <li>• Pumps &amp; Valve Maintenance Services</li> </ul>	<ul style="list-style-type: none"> <li>• Alloy 625 (Inconel)</li> <li>• Alloy 825 (Incolloy)</li> <li>• Monel 400</li> <li>• Hastelloy</li> <li>• Ferritic Stainless Steel</li> <li>• 6 Mo</li> <li>• Super Duplex Stainless Steel</li> <li>• Duplex Stainless Steel</li> <li>• Stainless Steels 316, 304, 310</li> <li>• Low Alloys P11, P22 &amp; P91</li> <li>• Low Temperature Carbon Steel</li> <li>• Strip Cladding (Single &amp; Two Layers) with Strips up to 120mm Wide</li> </ul>	<ul style="list-style-type: none"> <li>• PMI Testing by OES &amp; XRF</li> <li>• Hardness Testing</li> <li>• Ultrasonic Testing</li> <li>• Boroscope Unit</li> <li>• Ferritescope</li> <li>• Dynamic Balancing Machine</li> <li>• Test Bench for Isolation valves</li> <li>• Calibration &amp; Test bench for Relief Valves</li> <li>• Pressure &amp; Temp. Recorders</li> </ul>
<p>Plot Area : 25,700 Sq. Mtrs Covered Area: 9,500 Sq. Mtrs Office Area: 642 Sq. Mtrs No of Bays: 3 Nos</p>	<ul style="list-style-type: none"> <li>• 450,000 Std inch Dia./year of Piping</li> <li>• 3,600 MT Vessels &amp; Equipment/ year</li> </ul>	<ul style="list-style-type: none"> <li>• ISO 9001: 2015</li> <li>• ISO 14001: 2015</li> <li>• ISO 45001: 2018</li> <li>• ASME Approvals - U, U2 , S, &amp; PP</li> <li>• National Board Approvals - NB &amp; R</li> </ul>	<ul style="list-style-type: none"> <li>• OTSG Units</li> <li>• HRSG Units</li> <li>• Vessels - ASME Div.1- U Stamped/ Div.2 - U2 Stamped</li> <li>• Shell and Tube Heat Exchanger</li> <li>• 2 &amp; 3 Phase Production / Test Separators</li> <li>• Skid Packages – RO Modules / MSV Skids / CI Skids/ Manifolds</li> <li>• Strainers/ Filters</li> <li>• Piping pre-fabrication</li> <li>• Aluminium Bus bar/ other Aluminium Fabrications</li> <li>• Valves Maintenances / Testing</li> <li>• Retubing &amp; Refurbishment of heat transfer equipment</li> <li>• Piping Headers/ Collectors for Desalination plants</li> </ul>	<ul style="list-style-type: none"> <li>• Alloy 625 (Inconel)</li> <li>• Alloy 825 (Incolloy)</li> <li>• 6 Mo</li> <li>• Hastelloy</li> <li>• Super Duplex Stainless Steel</li> <li>• Duplex Stainless Steel</li> <li>• Stainless Steels 316, 304, 310</li> <li>• Low Alloys P11, P22 &amp; P91</li> <li>• Low Temperature Carbon Steel</li> <li>• Aluminium</li> </ul>	<ul style="list-style-type: none"> <li>• PMI Testing by OES &amp; XRF</li> <li>• Hardness Testing</li> <li>• Ultrasonic Testing</li> <li>• Boroscope Unit</li> <li>• Ferritescope</li> <li>• Test Bench for Isolation valves</li> <li>• Calibration &amp; Test bench for Relief Valves</li> <li>• Pressure &amp; Temp. Recorders</li> </ul>

## Services Offered

Manufacturing Process equipment

Fabrication & Assembly of Process Skids & Modules

Pipe Spool Fabrication

Heat Transfer Equipment Fabrication

### Welding & Fabrication:

750+ Welding procedures using various welding techniques including GTAW, GMAW, SMAW, SAW, FCAW, ESSC and Automatic GTAW (Orbital) Welding of exotic materials such as Alloy 625, Alloy 825, 6 Mo, SDSS, DSS, SS316, Low Alloy Steel (P11, P22, P91), Monel, Hastelloy

### Maintenance:

- (i) Maintenance, Repair and Testing of Pumps, Valves and other industrial machinery
- (ii) Machining & Equipment Assembly works

### Site Services:

- (i) Field Repair and Modification of existing facility including repair of pressure equipment
- (ii) Hot tapping
- (iii) Field Tie-ins
- (iv) Field erection of piping



Approvals





**HP Separator for GC 32 , KOC Kuwait**

5.0 m Dia x 24.1 m (OL) x 87+3 mm | SA 516 Gr. 70N+625 CLAD | Weight- 322 MT



**Dethaniser Column for Salalah LPG Project– Petrofac / SLPG, Oman**

3.0 m Dia x 49.5 m (OL) x 38 mm SA 240 Gr. 304 | Weight- 172 MT

## Product List:

### Process Equipment

- Pressure Vessels
- Reactors
- Stripper columns
- Columns and Towers
- 3 Phase / 2 Phase Separators
- Deaerators
- Scrubbers
- Test Separators /Steam Separators
- Fuel Gas Separators / Cyclone Separators
- Desalters / Desanders

### Heat Transfer Equipment

- Shell & Tube Heat Exchangers ( All TEMA Type)
- Condenser
- Oil & Gas Coolers
- Kettle Type Exchangers
- Pre-Heaters / Re Heaters
- Steam Generators (OTSG and HRSG Modules)
- Hairpin Type Heat Exchanger
- Double Pipe Heat Exchangers (Jacketed Type)

### Process Modules & Skid Assemblies

- Gas Dehydration Packages
- Well Hook Up Skids
- Refrigeration Packages (Compressor & Chiller Modules)
- Boil Off Gas Skids
- Cyclic Steam Services Manifolds
- RO & ERD Modules
- Remote Gathering Manifolds
- Fuel Gas conditioning skids
- Chemical Injection Skids
- Multiport Selector Valves (MSV) skids
- Metering Skids

### Other Oil & Gas Equipment and Services

- Pig Launchers & Receivers
- Storage Tanks of API 650 / EN BS14015 / EN 12285
- Nutshell Filters / Coalescer Filters
- Strainers / Filters
- Orifice plates and Orifice Assemblies
- Piping pre-fabrication
- Structural Fabrication

Specialized  
in CRA  
Fabrication

Inhouse  
engineering  
capability  
(Thermal &  
Mechanical)

Specialized in  
Heavy Wall and  
Clad Equipment  
Fabrication

Specialized in  
Modular Skid  
Fabrication

Specialized  
in piping  
prefabrication

Cold-roll  
capacity of  
239 mm  
thick plate



Gas Dehydration Skids for Rabab Harweel Integrated Project  
Width: 9 Mtr | Length : 18 Mtr | Height : 14.2 Mtr | Weight : 258 MT

## Maintenance

STS forte is Plant Maintenance, Turnaround and Shutdown across petrochemical plants and refineries. Since inception, STS has been providing maintenance services to the energy sectors in Oman and carried out successful preventive and breakdown maintenance campaigns on static and rotating equipment. Our maintenance capabilities extend to mechanical, instrumentation and electrical disciplines.

Our mission is to provide a quality service that reduces equipment down time, product deferment and the operating lifetime costs of equipment.

### Providing Maintenance Services to the Energy and Industrial

- Turnaround and Shutdown
- Plant Maintenance
- Oilfield Facility Maintenance
- Workshop Based Maintenance
- Tank Maintenance

### Turnaround & Shutdowns

STS started its Turnaround and Shutdown operations in 2007 with the Mina Al Fahal Refinery Turnaround for ORPIC and has since then continued to strive for excellence in this arena and has established a core management team to execute such projects. STS has invested in modern equipment like IBC/OBC (automatic bundle cleaners), hydro jetting machines, torquing and tensioning tools, retubing tools, bundle pullers to name a few in order to offer the most efficient services to our clients.

Executed over 30 Turnaround & Shutdowns successfully

Rotary & Static Equipment maintenance

Executed over 4,000 personnel Turnaround



## Services Offered

### Major Activities

- Hydro Jetting
- Bundle Pulling
- Column Internal Works
- Reactor Screen Repair & Replacement
- Catalyst Handling
- Specialized Welding
- Critical Rigging
- Hydro Cutting
- Torqueing & Tensioning
- Retubing
- Equipment Overhauling
- Coil Replacement
- Refractory / Insulation
- Scaffolding
- Desludging
- Tank Jacking
- Equipment Erection & Alignment
- Stroke Test & Loop Test
- Electrical Relay Testing & Commissioning

### Equipment

- Exchangers
- Heaters
- Boilers
- Reactors
- Column
- Tanks
- Vessels
- Furnaces
- Compressors
- Reformers
- Flares
- Valves-Control Valves ,PSV,ESDs
- Turbines
- Pumps
- Transformers / Switchgears / UPS
- Field Instruments
- Fire & Gas Devices
- Control Systems (PLC, DCS, Field Bus)
- RTU / SCADA



## Plant Maintenance

STS is a pioneer in oilfield maintenance and was the first Omani Company to be awarded ISO 9002 certification for maintenance of surface and subsurface oilfield equipment.

We provide a range of customized services such as maintenance of critical equipment in remote locations, developing maintenance strategies incorporating RCM, IPF and condition monitoring.

Specialized services like plant commissioning, facility optimization and production operation activities are carried out by our experienced commissioning engineers and operators.

## Major Activities

- **Wellhead Equipment**
  - › Remote Telemetry Units
  - › Control Panels
  
- **Rotating Equipment**
  - › Compressor and pump maintenance and repair Gas turbine overhauls and diesel engine overhauls.
  
- **Electrical Systems**
  - › Generator testing, circuit breaker, transformer, electrical panel, motor maintenance, relay testing, lighting, earthing checks and routine battery maintenance.



- **Instrumentation Systems**
  - › Preventive maintenance, troubleshooting, loop checking and repair of pneumatic and electronic analogue systems as well as DCS and gas / liquid analysers, condition monitoring instruments, safe guarding instrument checks and various types of flow meters.
  - › Instrument repair, testing and calibration service.



- **Static Equipment**

- › Preventive and corrective maintenance of various Static equipment including Heat Exchangers, Vessels, Tanks, Separators, Fin-fan Coolers, Heaters, Tray columns.
- › In-house hot insulation work & Stopaq coating jobs

- **Valves**

- › Servicing and replacing of various types of valves.





## Workshop Based Maintenance

STS workshop's in Nizwa and Sohar are certified to ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 and in fully compliance of ISO/TS 29001:2010 standards. We have a dedicated covered area of 3000 sqm. for maintenance activities in Nizwa and offer mobile services for adhoc maintenance activities in the Sohar Industrial zone.

Our Nizwa maintenance workshop is equipped with advanced machinery viz., Modern Heavy Duty Lathes, Universal Milling Machine, Heavy Duty Radial Drilling Machines and Advance Dynamic Balancing Machine. In addition, the workshop has a calibration and testing shop including Test Bench for Isolation Valves & Test Bench for Relief Valves of any size and large storage, assembly and lay down area.

We have also provided repair and maintenance services for ball, gate, globe, butterfly, check valves, relief valves, control valves and pumps.

## Maintenance Services

- Well Head and Christmas tree maintenance
- Pipe line valve maintenance and testing
- Pressure and Safety Relief Valve testing/calibration
- Centrifugal Pump and Screw Pump
- Beam Pumps: maintenance, repair, refurbishment and re-installation
- Manufacturing and re-tubing of heat exchangers
- Hydro-testing capacity up to 40,000 psi
- Maintenance, repair and overhaul of all Industrial machinery
- Erection, commissioning and maintenance of overhead EOT cranes
- Re-manufacturing of impellers & casing for pumps
- Shaft rebuild & reconditioning

30 Years of Experience

Modern and Heavy Duty Machineries

Re-manufacturing of Pumps & Valve Parts

Internationally Accredited Workshops

Dedicated Area of 3000 sqm. for Maintenance Activities in Nizwa

Highly skilled and Experienced Team

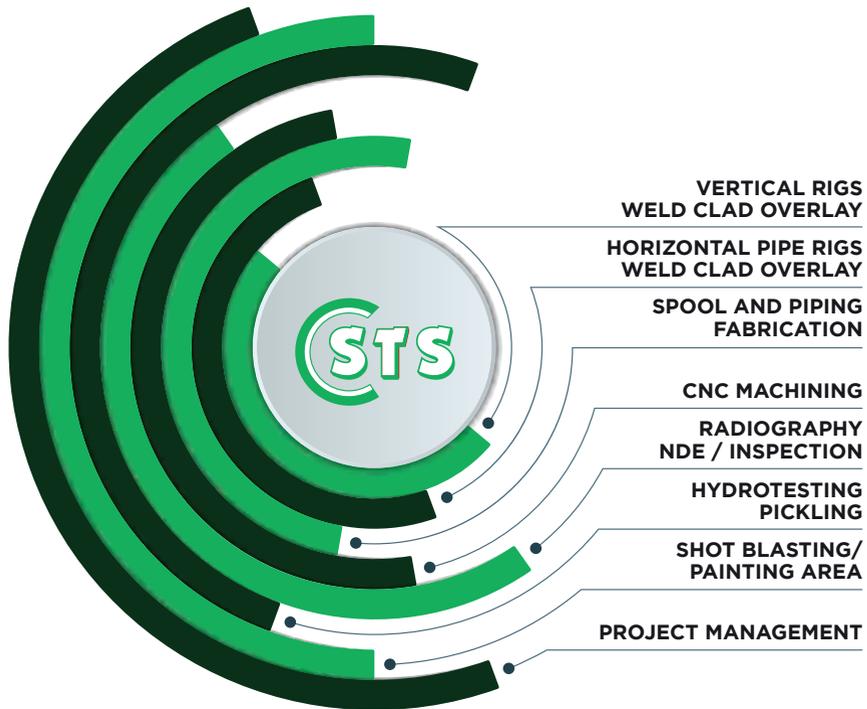
## STS Clad

STS Clad is a subsidiary of STS Group which commenced operation in 2019. STS Clad has an established 80,000 Sq. Mtrs. state of art weld overlay cladding facility at Al Ghail industrial area located in Ras Al Khaimah, UAE. Our cladding facilities are equipped with highly innovative advanced welding automation technology.

STS Clad provides high-quality weld overlay clad products and corrosion system solutions that meets ASME, API 5LD standards and customer specified projects requirements.

In order to meet all our customer needs, STS Clad have already initiated Phase 2 expansion plans to increase our capacity.

## Services



**STS Clad LLC (an ISO 9001:2015 certified company) offer the following services and products:**

- Manufacture of Clad line pipes by weld overlay starting from 6" to 50" in 12 Meter lengths
- Manufacture of Clad Fittings from 2" to all sizes
- Manufacture of Clad Flanges from 2" to all sizes
- Manufacture of ASME Code Clad Nozzles from 2" to all sizes
- Manufacture of Clad Spools
- Manufacture of clad valve components; Body, Bonnet, Nozzles, Disc, Seat, Stem etc for Gate/Globe/Check valves, X-Mas Tree etc up to 15,000 Psi
- Manufacture of Clad oil Field equipment's, Tubing head spool, flanges, tees, cross, adaptors, casing / tubing hangers etc
- Cladding of Pressure vessel shells and Dished Heads



## REI Process

REI Process was established in 1987, to provide custom designed and fabricated process cooling, gas compression, natural gas processing and tank cooling solutions for the Oil & Gas, Refinery, Petrochemical and other Industries.

REI Process offers a complete in-house engineering, design and execution model to meet varying customer and client needs. We take pride in our ability to provide clients with solutions that are engineered and designed to meet specific requirements.

We provide either complete skid mounted packages or a range of services to enable our designs to be incorporated into a larger package. We utilize the STS specialized fabrication workshops in the Middle East, as well as options for other locations worldwide to suit specific project requirements.



### Providing Custom Designed Solutions:

- In-house Engineering & Design
- Global fabrication base
- Site services & commissioning
- Troubleshooting & Performance Reviews
- Training
- After sales support and spare parts

## Technologies / Products:

The following range of our products is indicative of REI Process's unique design, engineering and fabrication capabilities

- Process refrigeration
- Dew point control
- Chiller units
- Gas compression
- BOG & VRU
- Fuel gas conditioning
- LPG and condensate recovery
- Low temperature separation
- Ammonia liquefaction in fertiliser plants
- Air cooling for gas turbine inlet air
- Storage tank cooling

## Compression:

At REI Process, we take a flexible approach to designing the compression package needs to match the specific client requirements. Some of the Compressor manufacturers we support include:

- Howden
- Mycom
- Kobelco
- GEA
- Atlas Copco
- Frick
- Burkhardt
- Aerzen
- Knox Western



## MASCO

### Aluminium Fabrication & Maintenance Services

Majan Aluminium Services L.L.C (MASCO), now a wholly owned subsidiary of STS was incorporated in Oman in the year 2005 as a Joint Venture with Austin Engineering of Australia.

Today, MASCO is delivering services to the expanding Gulf Aluminium Smelting market specifically in the fields of:

- Fabrication and machining of Aluminum bus bars which includes Cell bus ring, Anode beam and Risers
- Anode stem fabrication and refurbishment
- Fabrication and Site installation of DC-DS busbars for Rectifier –Transformer
- Welding of busbars in live condition under high magnetic field

MASCO is an ISO 9001: 2015 certified company and has achieved the Intellectual Property Protection IPP accreditation to meet client specific requirements.

MASCO's manufacturing facility is based at STS's 26,000 sqm. workshop in Sohar and is ideally placed approximately 8 kms. from Sohar port to serve the global aluminium industry.

We have experience in AP, DX and DX+Technology busbar fabrication including anode stem fabrication and maintenance services with activities carried out in:

- Sohar Aluminium, Oman
- Emirates Aluminium, UAE
- Alba, Bahrain
- AC / DC Busbar installation and welding for Titanium plant (Chiyoda) TOHO Titanium KSA.



## Joint Ventures

STS believes in the power of strategic alliances to deliver value added solutions by way of new and improved technologies. We have formed successful partnerships and brought industry specific know how to the region.

### STAREF

STAREF is a Joint Venture Company which was established in 2013 to provide specialist maintenance services to Qatalum in Qatar, for the 2nd generation pot relining service contract which is inclusive of all refractory and mechanical refurbishment of 704 pots in which liquid aluminum is produced. Additional services included pot delining, superstructure and potshell repair, operation and maintenance of the cathode rodding shop, provision of manpower for pot start up, anode baking furnace maintenance, holding furnace repairs and anode stem repair and refurbishment and basement cleaning. The 3rd generation, Qatalum pot relining service contract, was awarded to STAREF in 2019.

Since commencing operations in the GCC, STAREF expanded into Saudi Arabia having successfully executed a 3-year term potshell maintenance contract for Ma'aden Aluminum and was awarded a 4+1 year framework agreement in 2019 for the mechanical and refractory maintenance of pots in two potlines. STAREF has also provided anode stem refurbishment services to Ma'aden and basement cleaning, removing an average of 1200 T/month.

In addition, STAREF executed a potroom recovery project in the Sultanate of Oman for Sohar Aluminum as well as refractory services for the Sohar mining sector.



## Complete Hot to Hot Reduction Services



## United Special Technical Services LLC (USTS)

USTS is a Joint Venture between United Pipeline Systems and STS. USTS provides Tite Liner®, which is the world's leading thermoplastic lining system for protecting pipelines from corrosion and internal abrasion. USTS has completed projects for major companies such as Saudi Aramco, British Petroleum, Kuwait Oil Company, Petroleum Development Oman, Occidental Petroleum, Daleel Petroleum, Qatar Petroleum and ADNOC.





## Services

- Specializing in Pipeline Protection and Rehabilitation Services
- HDPE lining for new and existing pipes
- Tite Liner®, Safety Liner™, Loose Liner
- WeldTite™ Flangeless Connector
- Rotational Lining (aka Roto Lining)
- High temperature applications
- Shop Lining for fittings
- PTFE Lining for Fittings
- Freestanding HDPE Piping Systems
- HDPE Sheet Lining
- Pond Lining

The corrosion and abrasion resistance properties of thermoplastic allow the Tite Liner® system to protect pipelines from a variety of chemicals and abrasives through a broad range of temperatures and pressures. The addition of Rotational Lining of fittings completes the capability of a full turn-key offering to our Clients.

Since 1985, our experienced teams have successfully installed over 30,000 km of HDPE lining ranging from 2" to 52" in diameter and pressure rating up to ANSI 2500 across 30+ countries in the six continents.

## Achievements

- **2020:** USTS will complete the largest diameter Tite Liner® (42") Project to be done in the Middle East, project located in Saudi Arabia.
- **2019:** USTS completes the largest high temperature lining project for Saudi Aramco.
- **2019:** USTS inaugurates the largest Rotational Lining Facility in the Region, located in Al Khobar Saudi Arabia.
- **2018:** USTS Completes WeldTite™ Flangeless connector project in Saudi Arabia.
- **2017:** USTS completes BP Khazzan Tite Liner project in Oman.
- **2016:** USTS completes Tite Liner project for In Salah Gas in Algeria.
- **2014:** USTS completes the Wara Pressure Maintenance project in Kuwait, which at over 400 km is the largest PERT liner project to date in the region.
- **2015:** USTS completes highest ever pressure Tite Liner® project in Kuwait. 150 km pipeline network for 7,500 psi Effluent Water Injection with ANSI 2500 connections. Tested at 528 bar / 7,668 psi.
- **2013:** USTS completes longest ever compression fit liner installation in qatar 24"x 2.5 km. Single section offshore produced water pipeline.



## STST- Special Technical Services & Tebodin L.L.C

STST, a Joint Venture between Special Technical Services LLC (STS) and Tebodin & Partner LLC has been awarded the Engineering and Maintenance Contract (EMC) - North, for 7+3 years at an estimated annual turnover of the USD 120 million, by Petroleum Development Oman (PDO).

STST is a joint collaborative set-up to complement the strengths of STS and Tebodin. The JV has facilitated better synergies and efficiencies for services to PDO.



### Integrated Engineering Services

- Concept Selection
- Front End Engineering Design (FEED)
- Detailed Design (DD)

### EPC Projects

- Portfolio of medium sized Greenfield and Brownfield projects (including Infrastructure, GRE pipelines, CS/DSS pipelines, roads and buildings)

### Integrated Maintenance Services

- Preventive, Corrective, Break down and Emergency maintenance
- Integrity management
- Shutdowns
- Mercury decontamination and hot tapping

### Integrated Support Services

- Specialized secondment
- Technical reviews
- Commissioning support

The association has harnessed a conducive company culture and leadership bringing high levels of expertise to the industry. New technologies, Innovative people development initiatives, better financial standing and better industry practices have emerged as a result of this partnership. With the joint efforts of the stakeholders, PDO will now gain from better services and value addition.

STST is proud to have an international group of talented personnel to facilitate all tasks in a safe and sound manner maintaining overall quality at all its operational sites. With over 7,000 employees from 12 nationalities, STST operates with world-class levels of HSE & Quality.



At STS, we believe  
 'Right the first time, right every time'

STS operates within a comprehensive framework of systems designed to provide consistent products and services to our customers. We strive for excellence and are in a continual pursuit of quality improvement in our systems, technology, products and services. Our team of highly qualified, experienced and competent quality professionals, IRCA Registered auditors, welding specialists, API/AWS/CSWIP/BGAs/ASNT/Ex certified inspection personnel caters to the specific needs of oil & gas, petrochemical, power and other industrial sectors.



### Certifications

Our quality management systems are certified to ISO 9001:2015 and ISO/TS 29001:2010 standards.

Our fabrication facilities have ASME U, U2, S and PP certificates of authorization for manufacture of boilers, pressure vessels and power piping. These facilities also have R stamp/certificate of authorization from national board for the repair and alteration of pressure vessels.

## Quality Assurance Keys



### Assurance

Our quality management systems have been established applying process approach, risk-based thinking and considering the customer at the center of our business processes. Commitment of STS leadership is the driving force for continual improvement of our processes, products and services.

### Fundamentals of our quality management system are:

- Quality assurance keys
- Quality KPIs
- Quality induction program
- Quality tool box talk
- Quality health checks program
- Quality audit program
- Quality management review
- Quality reporting

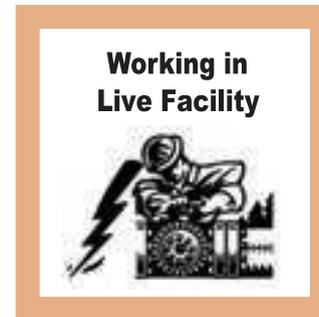


### Welding Capabilities

Quality department is responsible for meeting welding requirements of all projects and workshops. We have established more than 700 approved welding procedure qualifications. Our welding capabilities include various types/grades of materials like carbon steel (CS), low temperature carbon steel (LTCS), austenitic stainless steel (ASS), duplex stainless steel (DSS), super duplex stainless steel (SDSS), corrosion resistant alloy (CRA) (Alloy 625, 825, 6Mo), low alloy, cladding, etc.



HSE Assurance Keys



# Health, Safety and Environment

At STS we believe Health, Safety and Environment (HSE) is an integral part of our business. Our business continuity is regularly measured by the way we impact people, assets, environment and reputation.

Our HSE Management System is certified to ISO 45001 : 2018 and ISO 14001 : 2015 standards, which forms the basis for continual improvement in the best interests of our stakeholders.

The company has developed simple yet effective (safety) rules based on our learning's from past incidents. The rules are our 'HSE Assurance Keys' which we believe have tremendous potential to further promote safe HSE culture. We have developed multilingual 3D animation video which is used to enhance deeper understanding of these rules amongst our employees and partners.

STS has been instrumental in setting the highest safety standards in work-at-height activities. We are approved by Construction Industry Scaffolders Record Scheme (CISRS), UK for imparting training in accordance with the CISRS standards. We have set up a modern state of the art training facility to impart training on the subject.

Our Road Safety Improvement Team (RSIT) works closely with the drivers and helps them adopt defensive driving principles as a way of life. The In Vehicle Monitoring System (IVMS) team is prompt in tracking real time driver violations and helps intervening before any mishap takes place.

We have introduced a number of HSE initiatives aimed at demonstrating management leadership and commitment, employee awareness, hazards identification and ensuring preventive controls.

- HSE Policy
- Strategic HSE Objectives and KPIs
- Structured program for leadership visits and inspection
- Subject specific campaigns, eg: Heat Stress Management, Health and Lifestyle, Hand & Finger Injury Prevention, Line of Fire, Risk Normalization, and Interface with Process Facilities
- Safety leadership programs for managers and supervisors
- HSE reporting through Intelix
- Empowerment to Stop
- Senior Management Incident Review Process
- HSE Workshops
- Corporate HSE Audit program
- HSE Orientation Training
- Short Service Employee (SSE) Management program
- High Risk Activities Management Process
- HSE Management Review with Business Units
- Monthly HSE Score Card
- Employee welfare facilities
- Stringent Fitness to Work Program

We have successfully executed over 190 million man-hours and road exposure of over 180 million kilometer in last five years.



## Plant & Equipment

Exceeding customer expectations and aiming for excellence

We have a highly trained and motivated team, which aims towards providing all our sites the best service by exceeding the expectations of our customers even in such a challenging service industry.

We manage and operate a diverse fleet worth over US \$ 100 Million comprising of:

- Heavy construction equipment
- Lifting equipment
- Static equipment
- Heavy tractors and trucks
- Light & Commercial vehicles



Our systems, programs and procedures adhere to stringent performance standards which have been customized to unique site requirements and productivity goals. Our services are designed to:

- Maximize Productivity
- Optimize Plant & Equipment
- Provide 24x7 support at sites
- Improve Financial Bottomline

We follow OEM and DOT specifications to increase the life of vehicles & equipments there by ensuring that all preventive and corrective measures are done through ECE norms.

Our central workshop is located at Muscat, Oman with 15 fully equipped workshops around Oman, Bahrain and Qatar.

# Human Resources

## Multicultural but Single –Minded

With more than 10,000 people from 16 nationalities, we have the cultural diversity that enhances and establishes our commitment to excellence.

Our workforce transcends cultural and ethnic differences to come together as a single cohesive energy that emanates team spirit which is actually palpable at any of our work sites. This team spirit can be seen at work right from the top management, down the line to the work force in the field.

Our work force is motivated by real opportunities for growth and culture of self management with several of the key staff being promoted from within.

Beyond employment, we provide internationally recognised training to empower our local staff with specialized skills and enhance their employment potential.

We passionately believe in empowering our people, giving them significant responsibility early in their careers to accelerate growth and offer ample opportunity to shine.

Regardless of the complexity of work and challenges presented, our workforce is committed to excellence.

Over 10,000  
Employees  
16 Nationalities

Diverse  
Cultural & Ethnic  
Backgrounds

Palpable  
Team Spirit

Workforce  
Empowered  
To Take Critical  
Decisions



## Training

STS prides itself on delivering training and development to its employees through its Technical Training Institute (TTI). This center delivers both internal and internationally recognized training programs certified through CISRS UK and PASMA UK for scaffolding courses.

STS success and growth over the years is due to the diligence, hard work and application of our employees. To this end, there are countless examples of the development and growth of talented individuals from their initial roles into higher roles including Supervision and Management.

As part of its investment in Oman and the development of Omanis, TTI recently completed construction of its world class Scaffolding Training Facility in Nizwa. As the 1st stage of operating the institute, it has the capacity to accommodate 120 students class room style, a state of the art practical training warehouse and an expansive outside area, TTI will reinforce its reputation as the leading Scaffolding Training Provider in Oman.

In the next stage, TTI seeks to leverage its structural capabilities and expand its training activities by introducing new training programs by 2020 such as HSE, lifting operations, and others.





## Internal Programs

- Scaffolding Risk Assessment
- SG 4.15 – Safe Use of Harnesses
- SG 19 – Rescue from Height
- Manual Handling
- TG20:13
- Harness Inspection

## Scaffolding Training

Providing Internationally Recognized Scaffolding Training Qualifications through our Training Center – Technical Training Institute (TTI)



CISRS International Qualifications
• CISRS (OSTS) Scaffolder Level (One) 1
• CISRS Cuplok (OSTS) Product Knowledge
• CISRS (OSTS) Scaffolder Level (Two) 2
• CISRS (OSTS) Basic Scaffold Inspection
• CISRS (OSTS) Scaffolding Supervisor



PASMA
• Towers – Erect/Dismantle/Move and Inspect
• Low Level Access
• Working at Height Essentials
• Managers and Supervision
• Towers on Staircases

# Landmark Projects

## EPC Projects

- EPC ALBA PL6 Projects - Civil Works for Substation, Transformer Rectifiers, Harmonic Filters, 2017-2018, Fujii/ Danway Bahrain
- EPCC Contract for Services – CDU Revamp During MAFTA 2017, 2017-2018, ORPIC
- EPC Contract for Amal 1C Plant & HRSG Project, 2015-2018, PDO
- EPC of Saih Rawl Permanent PDO Accommodation Complex, 2013-2014, PDO
- EPC of Amin On-Plot Water Injection Development, 2012-2014, PDO
- EPC of Saih Nihaydha Middle Ghariff Development Project, 2012-2013, PDO
- EPC of Yibal Second Stage Depletion Compressor Project, 2012-2014, PDO
- EPC of Saih Rawl Oil Integrity Piping Replacement Project, 2012-2014, PDO
- EPC of Fahud Control System Upgrade Project, 2008-2009, PDO
- EPC of Mabrouk Field Development Project, 2007-2008, PDO
- EPC Nahada-1 Booster Station, 2006-2008, PDO



## Construction Projects – Energy Sector

- MEI Works of Package 1 – EPC Package 2 – Utilities & Offsites of the Duqm Refinery Project, 2019-2021, Petrofac-Samsung JV
- CMEI Construction Works at B-62 Oxy Depletion Project, 2019, Enerflex/Oxy
- MEI works Area 1 BAPCO Modernization Program (BMP) – TTS JV, 2019-2021, TTS JV
- Procurement, Fabrication & Installation of all CMEI construction works at BISAT Production Facility, 2018-2019, Schlumberger
- CMEI works for Sulphate Reduction Plant (SRP) On West Island (EPC 3), 2018-2020, Technip / ADNOC Offshore
- LPP – EPC-2 – Polyethylene & Polypropylene Units – E&I Construction Works, 2017-2020, Tecnimont
- Construction of Yibal Rejuvenation Project, 2017-2021, PDO
- Tayseer Early Development Project Construction, 2017-2018, Exterran/PDO
- BP Civil Pack 7&8 General Civil Works Construction, 2017-2020, BP Oman
- Amal Steam Surface Facilities Phase 1C - On-Plot Construction, 2015-2017, PDO
- Construction and Installation of Well Site Facilities - Khazzan Gas Project, 2015-2018, BP Oman
- Maudud Steam Flood Pilot Project, 2012, ProGauge Technologiess / Tatweer Petroleum, Bahrain
- Amal Steam Surface Facilities, 2010-2014, PDO

## Power, Water and Solar Projects

- Balance of Plant (BOP) Const. Works Phase 2, 2018, GlassPoint Solar
- Barka IWP Project – Electrical Erection Works, 2017, Suez International
- Erection, Installation and testing of Electrical works for Musandam Power Plant, 2017, Wartsila
- Balance of Plant (BOP) Const. Works Phase 1, 2016-2018, GlassPoint Solar
- EPC Contract for Amal 1C Plant & HRSG Project, 2015-2018, PDO
- BP Khazzan Raw water Treatment Project, 2015 Veolia

## Off-Plot Project

- EPC of Well Testing Facilities, 2011-2014, PDO
- EPC of Lekhwair Water Injection Project, 2011-2013, PDO
- Flowline Installation & Site Construction Services, 2011-2012, BP
- Saih Rawl Gathering Expansion Project , 2006 , PDO
- EPC Lekhwair Flow line Construction, 1995-1996, PDO
- EPC Flow line & Manifold Construction Contracts, 1992-1993, ELF

## Gas Treatment and Compression

- CMEI for Hawqa Extension project, 2019, Exterran/PDO
- Construction Works for Sadad North EDF Project , 2019-2020, Enerflex/PDO
- Tayseer Early Development Project, 2017-2018, Exterran / PDO
- Construction Services for Khulud Gas Development Phase 1, 2017-2019, Enerflex/PDO
- Construction & Installation Package at Haqwa Zauliyah(PDO), 2016-2017, Exterran
- Daleel Petroleum – 2nd Gas Processing Train, 2016-2017, Exterran/Daleel Petroleum
- Khamilah Gas Compressor Project, 2015, Enerflex / Occidental
- Construction for Abu Tabul Gas plant Project, 2012-2014, Enerflex/OOCEP
- Upgradation of Zuliyah Production Station, 2011, Exterran / PDO
- Khazzan Gas Compression Facility, 2009-2010, Enerflex / BP
- EPC of Gas Supply to Downstream Industries, 2008 to 2009, OGC
- Daleel Gas Processing Plant , 2007-2008, Exterran / Daleel Petroleum
- Zauliyah Gas Gathering/ Production Plant, 2007-2008, Exterran / PDO
- Lekhwair GCU & Compression PC Project, 2007-2008, PDO



## Long Term Service Contracts

- Provision of General Construction Services Contract (E&I works) at Mukhaizna Field (53) and 72 Block in Sultanate of Oman, 2019-2024, Occidental
- Provision of Engineering, Procurement, Construction (EPC) Services. – BP Khazzan, 2018-2023, BP Oman
- Oil & Gas Integrated Construction & Maintenance Services, 2017-2020, Tatweer Petroleum, Bahrain
- Pot Re-lining Mechanical works, 2016 - 2018, Ma'aden Aluminium
- EPCC on Call off Basis Contract, 2016-2021, ORPIC
- Engineering, Procurement & Construction Contract – Nimr, 2015-2021, PDO
- Pot Re-lining Services Contract, 2014 - 2019, Qatalum
- Civil Works Services for Safah (Block 09) and Wadi Lathem (Block 27) Fields, 2013-2020, Occidental
- Provision of General Construction Services-II, Awali Oil Field, 2012-2016, Tatweer Petroleum, Bahrain
- Engineering & Maintenance Contract – North Oman, 2011-2021, PDO
- Provision of General Construction Services-I, Awali Oil Field, 2011-2014, Tatweer Petroleum, Bahrain
- Mukhaizna Maintenance Service Contract, 2007-2010, Occidental
- KSF Integrated Service Contract, 2007-2011, Medco
- Engineering & Maintenance Contract – North Oman, 2005-2010, PDO
- Wellhead & Field Monitoring Equipment Maintenance & Support , 2001-2011, PDO

## Turnaround & Shutdown

- CDU Off-Sites Turnaround 2020 & CBDC Warranty Shutdown at Ruwais Refinery (West) Abu Dhabi, 2020, ADNOC - UAE
- Turnaround Main Execution works in Block –D2 2020 TAR, 2020, SATORP- Saudi Arabia
- Term Contract for Shutdown and Routine Maintenance Services Bapco 2019-2024, BAPCO- Bahrain
- Non-Turnaround Inspection of Due Equipment at Ruwais Refinery West, 2019-2020, ADNOC – UAE
- Modular Shutdown GUP & BeAAT Units including desalination Units 1,2,3,5 & Waste Heat Recovery Boiler (R4128) at Ruwais Refinery (East), 2019-2020, ADNOC-UAE
- Call-off Contract for Turnaround Main Mechanical Works during Turnaround, 2018-2023, ORPIC-Oman
- Industrial Plant Cleaning Services and Maintenance services, 2018-2025, Oman LNG - Oman
- Aromatics Package-1 2017 Turnaround, 2017, EQUATE Petrochemical Company-Kuwait
- EG1 and ASP Turnaround -2016 Equate Kuwait ,2016, EQUATE Petrochemical Company - Kuwait
- Long Term TA Routine Main Mechanical (Static) Contract, 2015-2018, ORPIC - Oman
- OMC Turnaround 2015 - Non- Reformer Jobs, 2015, OMC - Oman
- Main Mech. Contract Static –Mina-Al Fahal Refinery, 2014, ORPIC - Oman
- Turnaround of Salalah Methanol Plant, 2014, SMC - Oman
- Major Refinery Turnaround – Mina-Al Fahal Refinery, 2012 , ORPIC
- Major Refinery Turnaround – Sohar, 2010 , ORPIC - Oman
- Major Refinery Turnaround – Mina-Al Fahal Refinery, 2007, ORPIC - Oman



## Tanks

- Construction of 5-Chamber Gas Floatation Tank (RETROFIT) and BOP Works at Occidental Mukaizana , 2020, Exterran/PDO
- EPC of Fire Water tanks (2 Nos)- Yibal Rejuvenation Project, 2019-2020, PDO
- EPC of Tayseer Field Erected Tanks (5 Nos) , 2017-2018, Exterran/PDO
- Engineering & construction of enhanced 6-chamber gas floatation Tank Marmul, 2019-2021, PDO
- EPC of 2 numbers storage tanks (API 650) at Khulud Phase 1, 2018, Enerflex/PDO
- Construction of Feed Water Storage Tanks (3 Nos) at Amal, 2016-2017, Glass Point
- EPC of one LIN storage tank (Cryogenic Tank), 2018, Air Liquide
- Fabrication of 6 chamber GFT at Nimr (PDO), 2017-2018, Exterran/PDO
- Construction of Tanks (6 Nos) for Amal Steam Surface facilities Project, 2016-2017, PDO
- EPC Sadad Dehydration Tank Project, 2016-2017, PDO
- EPC of 8 Tanks for WTP-LOT 4 at Mukhaizana, 2013-2014, Occidental
- EPC of 10 Tanks at Safah and Wadi Latham, 2012- 2015, Occidental
- EPC of 3 Condensate & Diesel storage Tanks at Abu Tabul Block-60 Gas Processing Plant, 2012-2013, Enerflex / OCEP
- EPC of 4 Chamber Gas Floatation Tank at Suwaihat, 2012-2013, PDO
- EPC of 7 Tanks for GAP SAC Project, 2010, Occidental



## Workshop Fabrication

- FEED Effluent Coolers & Exchangers ( 28 Nos) for DUQM Refinery Project, 2019-2020
- Condensers & Oil Cooler Exchangers ( 4 Nos) for LINDE gasification plant project, 2020
- Crude Stabilizer Exchanger ( 1 No) for Al Noor Rejuvenation Project , 2019
- Refrigeration Gas Chiller Exchangers ( 2 Nos) for FPSO Offshore Project( Guanabara MV31), 2019
- Glycol Dehydration Package ( 1 Module) for BP Khazzan Ph II Project, 2019
- Compressor (2 Nos) & Economiser Skids ( 1no) for Salalah LPG project, 2019
- Well Hook Up & Utility skids ( 40 nos) for BP Khazzan Phase II project, 2019
- HP & LP Separators ( 5 Nos) for GC 32 project, KOC Kuwait, 2019
- Separator vessels ( DSS Materials – 7 Nos) for CSC project, SONATRACH, Algeria 2019
- Drain Vessels & Test Separators ( 4 nos) for Lekhwair RMS & Shammar project, 2018
- Modularised Well Hook Up Skid ( 1 No) for Abu Tubul Block 60, OOCPEP project , 2018
- Stripper Columns ( 4 Nos) for Salalah LPG project , 2018
- Scrubbers ,Slug Cather & Degasser Vessels ( 18 Nos) for Yibal Rejuvenation Project, 2017
- Gas Dehydration Modules ( 2 Nos) for RHIP Project 2016-17
- Heavy Thick Clad Separators ( 4 Nos) for Mabrouk Deep Ph 3 project, 2015-2017
- SS Vessels & CS Vessels ( ~60+ Nos) for LPIC Project , 2017-2018
- Columns & Exchangers ( 11 Nos) for LPIC Project , 2016-2017
- Cladded , SS vessels & Columns ( 21 Nos) for Yibal khuff Project , 2016-2017
- HP/LP Pressure Vessels CS+ Alloy 825/625 ( 6 Nos) for RHIP , 2015-2016

## Workshop Maintenance

- PSV repair & testing service contract for Occidental Block 62 ,2019 -2024, Occidental
- Call off contract for isolation valves service & testing, 2019 -2022, ORPIC
- Various valves (Over 500 Nos) Pre installation pressure testing for Yibal Rejuvenation Project, 2018-2019, PDO
- Repair & testing of various valves, pumps, RVs and other equipment, Exterran Middle East
- High & Low energy Centrifugal Pump Maintenance Services, Hydro middle East Inc / PDO.
- Repair & testing of various valves, pumps, RVs and other equipment's for PDO
- Call off contract for isolation valves service & testing, 2016 -2019, ORPIC
- Repair & testing of various valves, RVs and other equipment for BP Khazzan Project, BP Oman
- Call off contract for multistage centrifugal pumps overhauling- 2015-2018, ORPIC
- Relief Valves Calibration & Maintenance for MAF Refinery during Shutdown, 2014, ORPIC
- Relief Valves Calibration & Maintenance for Salalah Methanol during TA Shutdown, SMC, 2014
- Ball valves repair & testing service contract ,2014 -2019, Occidental of Oman Inc.
- Relief Valves Calibration & Maintenance for ORPIC Sohar plant during TA Shutdown, 2013, ORPIC
- Repair & maintenance of pumps, valves, PSV/PRV/PVVs, 2012- 2016, Shell Oman marketing MAF
- Service contract for pumps, valves, compressor, blower, mechanical parts repair - 2009-2019, Occidental Mukhaizna
- High and low energy centrifugal Pump Maintenance Services Contract, 2002-2016, PDO



# Office Locations

## Group Headquarter

### Muscat, Oman

STS Building, Building No: 1/75/A, Way No: 2316, Block No: 223, Dohat Al Adab St., Madinat Al Sultan Qaboos, P.O. Box. 307, Postal Code 118, Al-Harthy Complex, Muscat, Sultanate of Oman  
 Tel : +968 24647100 | Fax : + 968 24697100  
 Email: info@stsoman.com

### Sohar, Oman

Sohar Industrial Estate, Plot No. 253 B & 254, P.O. Box. 52, Postal Code. 327, Sultanate of Oman  
 Tel : + 968 26751238 | Fax : + 968 26750392  
 Email: info@stsoman.com

### Nizwa, Oman

Nizwa Industrial Estate, Taymsa Plot No. 357 to 370, Road 3A, P.O. Box. 1655, Postal Code. 611, Sultanate of Oman  
 Tel : + 968 25449077 | Fax : + 968 25449099  
 Email: info@stsoman.com

### Duqm, Oman

**Duqm Special Technical Services L.L.C**  
 The Special Economic Zone at Duqm, Al Duqm, Al Wusta Governorate, Sultanate of Oman  
 P.O. Box 307, Al-Harthy Complex, P.C. 118, Muscat, Sultanate of Oman  
 Tel : + 968 24647100 | Fax : + 968 24697100  
 Email: info@stsoman.com

### MASCO, Oman

**Majan Aluminium Services L.L.C (MASCO)**  
 Plot No. 253 A, Sohar Industrial Establishment, P.O Box 52, Postal Code. 327, Sultanate of Oman  
 Tel : + 968 26750385 | Fax : + 968 26750392  
 Email: info@stsoman.com

## International Offices

### UAE

**Arabian International Special Technical Services L.L.C.**  
 Al Saman Tower, Block "A", Office 407, Hamdan St. P.O. Box 46708, Abu Dhabi - United Arab Emirates  
 Tel : +9712 6229740 | Fax : +9712 6229065  
 Email: info@stsoman.com

### REI Oil & Gas Process Services L.L.C.

Arengo Tower, Building 3, Office No. 110 / 111 Dubai Investment Park, Dubai, United Arab Emirates  
 Tel: +971 4 885 0099  
 Email: info@refeng.com.au  
 Web: www.reiprocess.com

### STS Clad L.L.C.

PO Box - 85785, Ras Al Khaimah (UAE) Plot-S328, Zone --S, Al Ghail Industrial Zone-NFZ, Ras Al Khaimah, United Arab Emirates  
 Email: sales@stscld.com  
 Website: www.stscld.com

## Joint Ventures (JV)

### United Special Technical Services LLC. (USTS)

Oman Shipping Building , 3rd Floor, Building No 75, Way No. 2336 , Block No 28A, Doha Al Adab Street, Madinat Al Sultan Qaboos, P.O. Box. 307, Postal Code 118, Al-Harthy Complex, Muscat, Sultanate of Oman  
 Tel : +968 22060020 | Fax : + 968 22060021  
 Email: info@unitedsts.com

### Qatar

#### STAREF General Maintenance Services LLC

C-221, 2nd Floor C – Block, Building No 77 Souq Messaieed, Street No 600, Zone 92 Messaieed Industrial City State of Qatar. Po Box 50060  
 Tel: T+ 97444413074 | Fax: | F+ 97444419397  
 Email: info@staref.net

### Bahrain

**Bahrain Special Technical Services (STS) Co. W.L.L**  
 Flat Nos. 41, Building No.1809, Road No. 4635, Block No. 646, P.O.Box-70667, Nuwaidrat, Kingdom of Bahrain.  
 Tel : + 973 17622082 | Fax : + 973 17622081  
 Email: info@stsoman.com

### Saudi Arabia

**Special Technical Services Co. Ltd**  
 P.O. Box. 3217, Al Khobar 34429, Building No: 6453, 1st Floor, Amir Muhammad 2nd Street, Kingdom of Saudi Arabia.  
 Tel : +966 138 9999 72 | Fax : +966 138 3666 65  
 Email: info@stsoman.com

### Special Technical Services & Tebodin L.L.C (STST)

Ground Floor, Bldg. No187, Azaibah Plaza, Way 61, Al Maaridh Street, P.O. Box 716, Postal Code. 130, Al Athaibah, Muscat, Sultanate of Oman  
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