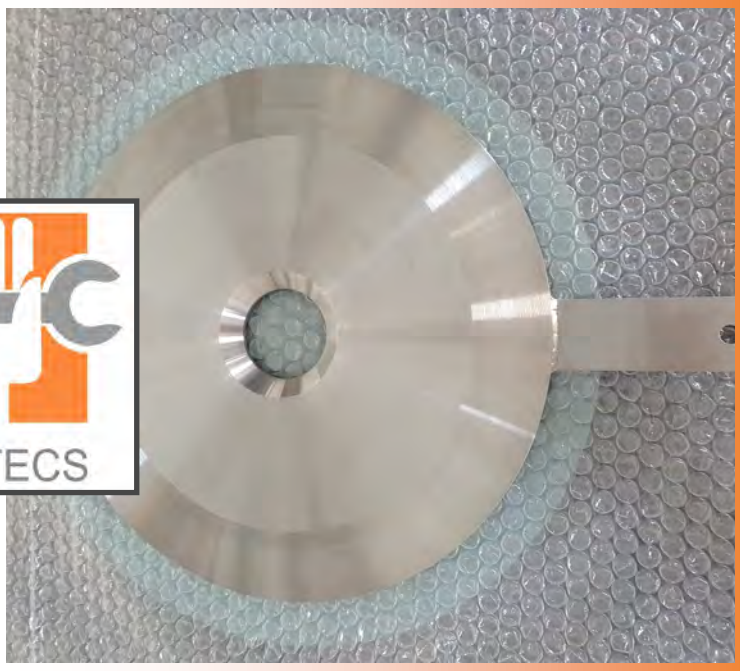
AMETECS Heavy Industries







AMETECS





Introduction



AMETECS (Al Makki Engineering & Technical Services Co. WLL) was established in 1989 primarily as an oilfield service company. Over the next two years, we had successfully ventured into the field of fabrication of aviation ground support equipment, design & fabrication of special purpose material handling and lifting equipment, ASME-certified pressure vessels, storage tanks (N2, diesel, water, etc.), and steel structures. Technical expertise, customer satisfaction, product innovation and teamwork have always been our core principles, constantly driving us in our bid for continued success. **AMETECS Heavy Industries** was established in 2023 solely for manufacturing purposes.





The performance of our products together with our exemplary service to our customers, has enabled us to spread our client base to other Government and private sector engineering establishments in the region. We are constantly striving to better ourselves; at the same time not losing track of the importance of, as a minimum, meeting our customer requirements. The AMETECS team strives on their in-depth knowledge of the markets, expertise in products and a focused workforce that guarantees timely and reliable supply of quality, finished products. We are committed to working with our customers to create the highest level of added value.

All products are designed and fabricated by AMETECS in line with requirements of ISO 9001:2015, thereby guaranteeing highest standards of quality.

Facilities



AMETECS operates out of a fully-fledged fabrication/machining facility at Plot 22A in MW5, Mussafah Industrial Area, Abu Dhabi. A total space of 2,500 sq m houses our precision machining, welding and fabrication related equipment.



On the machining side, we are equipped with five high-precision lathes, one hydraulic surface grinder, one facing lathe (for jobs of OD up to 1.5 m); together with one each of boring machine, milling machine, power press, hydraulic press and shearing machines.

The welding department was recently updated to include a state-of-the-art submerged arc welding machine to our existing fleet of four TIG-welding machines, Stick welding machines and MIG machines. The Fabrication department was recently upgraded by addition of a CNC Plasma/Oxy-Fuel cutting machine.

We have also setup a testing bay in our premises, for load test of jib cranes and davits. The factory tests are conducted after NDE on welds and comprises of an operational check followed by a load test (at test & proof loads). The comprehensive quality control procedures that we implement ensure that all items are comprehensively tested before release to our clients.



Sectors we focus on



Infrastructure





Oil & Gas





Aviation





ISO Certificate



Certificate Of Registration

Awarded to

AMETECS HEAVY INDUSTRIES –
SOLE PROPRIETORSHIP L.L.C.

at

BUILDING 3, PLOT 22A, MW5, MUSSAFAH INDUSTRIAL AREA, ABU DHABI

Quality Registrar Systems certify that the management system of the above organization has been audited and found to be in compliance with the QRS & ISO standard requirements for registration of the management system standard detailed below:

ISO 9001:2015

Quality Management Systems

Scope of work

DESIGN & MANUFACTURING OF PRESSURE VESSELS, SURGE VESSELS, LIFTING EQUIPMENT, STORAGE TANKS, SKID PACKAGES, BASKET SCREEN, BAR SCREEN, ACCESS COVER, PIPE SPOOLS (CS & SS), PRESSURE PIPING & PIPE RACKS.

EA 17
Certificate No: AAU-10646
Originally Registered: 06 SEP 2025
Latest Issue: 06 SEP 2025
Valid up-to: 05 SEP 2026

Quality Registrar Systems

QRS ISO 9001 : 2015 CERTIFIED

ASCB Accreditation Services Worldwide

QUALITY REGISTRAR SYSTEMS
P.O Box :26826
United Arab Emirates

Tel: +971-2-6714302
Tel: +971-2-3096166
www.qrsyst.com

WORLDWIDE CERTIFICATION

This certificate is the property of Quality Registrar Systems and remains valid subject to satisfactory annual surveillance audit.
This certificate is only valid when confirmed by the Register listed in Quality Registrar Systems (qrsyst.com)

Lifting Equipment





Overhead Traveling Cranes

(Manual/Electric, Single/Double Girder, Underslung/Top running)

Portable Davits

(Chain hoist/Winch, 1-piece or modular)

Gantry/Goliath Cranes

(Manual/Electric, Portable/ Fixed, PLC controlled, etc.)

Jib Cranes

(Manual/Electric operations, customized slewing angle)

Monorail Cranes

(Manual/Electric, Free standing/ Ceiling mounted)

Floor Cranes

(Counter-balanced, Towable, etc.)



















Surge Vessels





Bladder Type

Dip Tube Type

Compressor Type















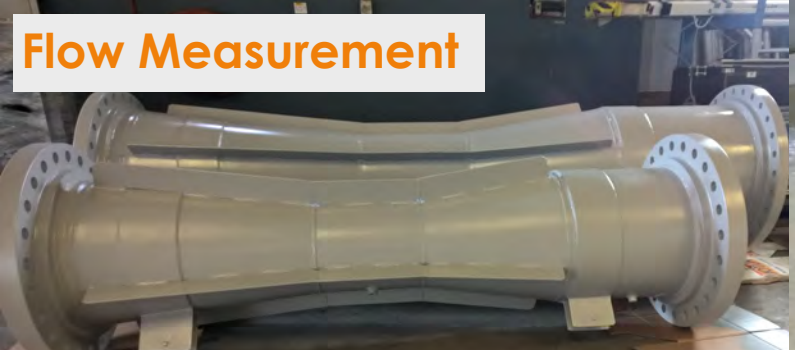






We can also perform hydraulic analysis of networks.

Flow Measurement





Orifice Plates (single/multi-bore, single/multi-stage)

Venturi Meters

Orifice Flange Sets (with jack screw, custom pressure tapping)















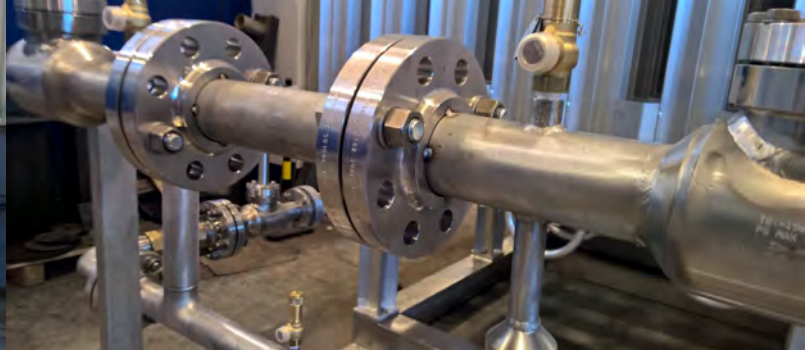




Orifice calculations can be provided if needed.

Process Skids





Nitrogen Skids

(with vaporizer, pressure reducing skid, instruments)

Metering Skids

(diesel, bitumen, etc.)

Compressor Skids

(for surge vessels, customized air supply)



















Miscellaneous Fabrication





Storage Tanks
(Diesel/Chemical)

Basket Screens
(With lifting arm, guide rail, etc.)

Ladders/Handrails
(SS/CS/Galv.)

Pipe Supports
(SS/CS/Galv.)

Spools
(CS/SS/DI)

Cargo Baskets
(For off-shore application)

Access Covers
(SS/CS/Alum.)

Aluminum Vent Pipes
(For sewage pumping stations)

Storage Racks
(For gas cylinders)

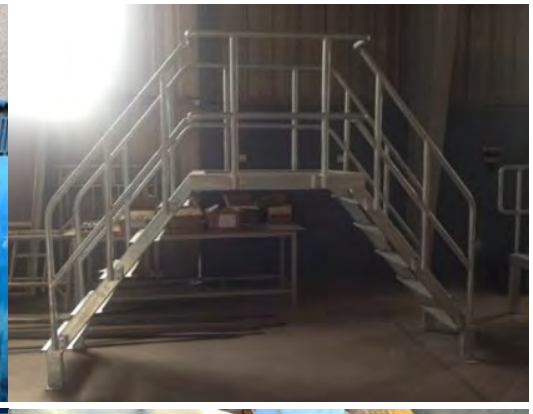


















Aviation Products





Aircraft Access Steps **D**ocking Systems **M**isc. Equipment













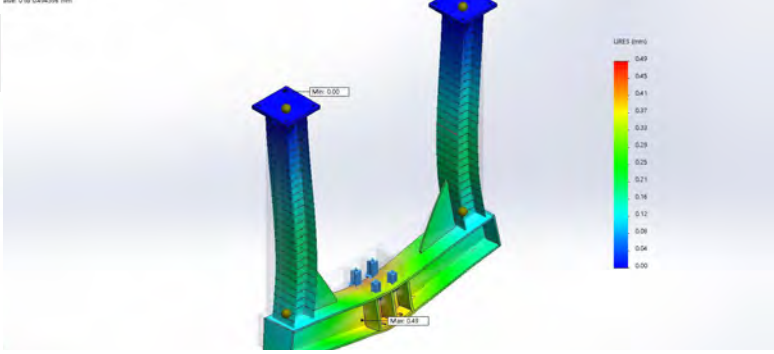




All products are designed and fabricated in-house.

Design & Engineering Capabilities

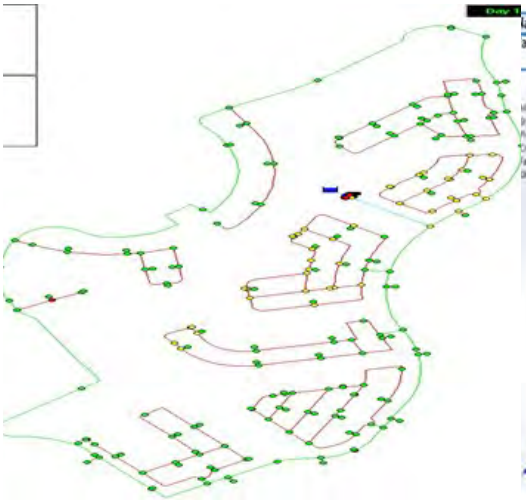


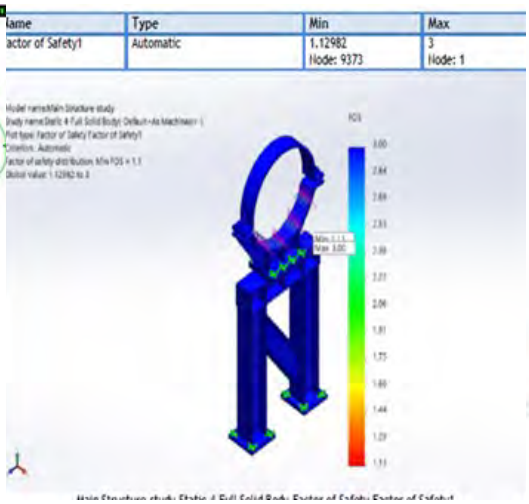


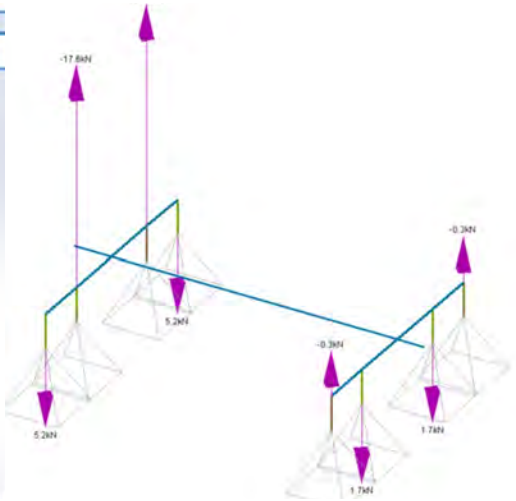
Hydraulic Analysis of piping networks

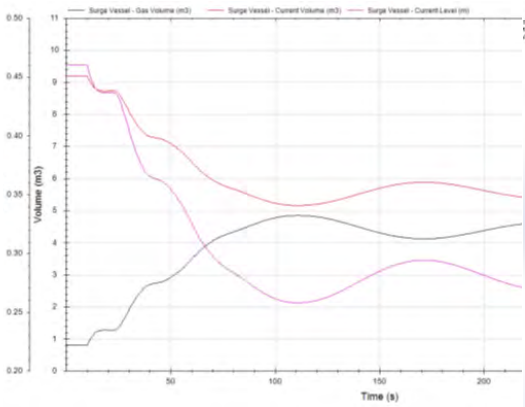
FEA/Stress Analysis of piping, supports, etc.

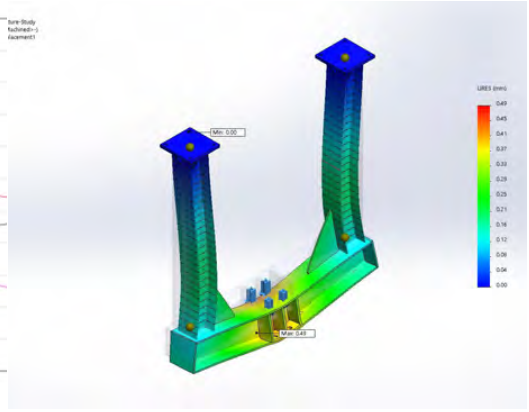
Design of pressure vessels and steel structures

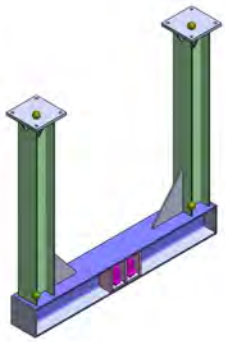


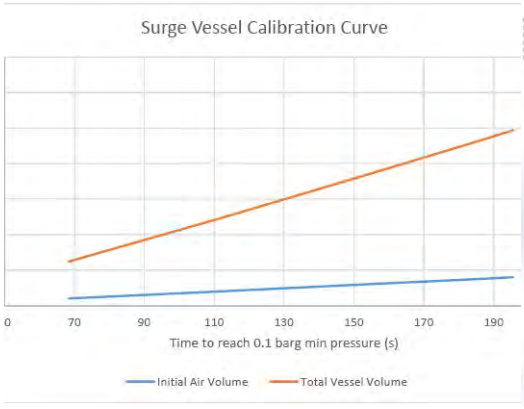


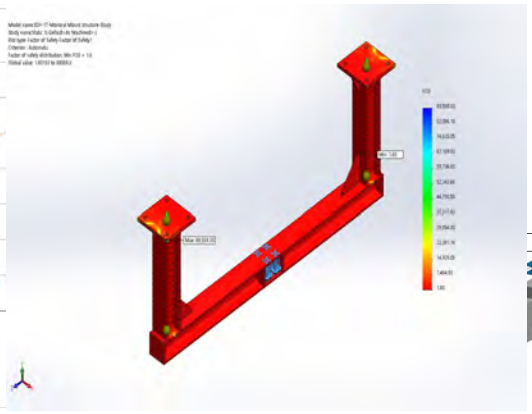


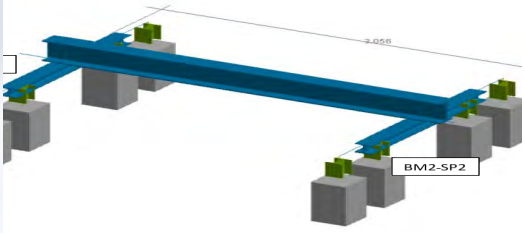












Miscellaneous Products & Services





CNC Cutting

Pressure Testing

Supply of SS 316L

lifting chains, chain wheels

Maintenance of Cranes







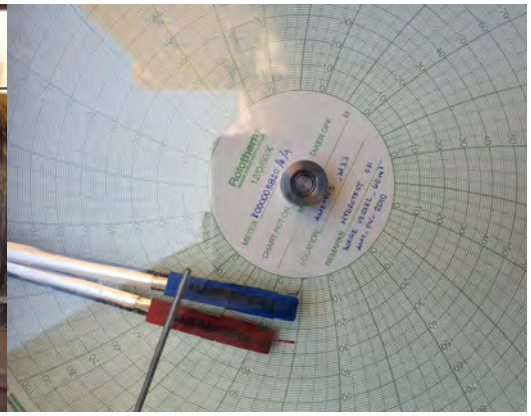












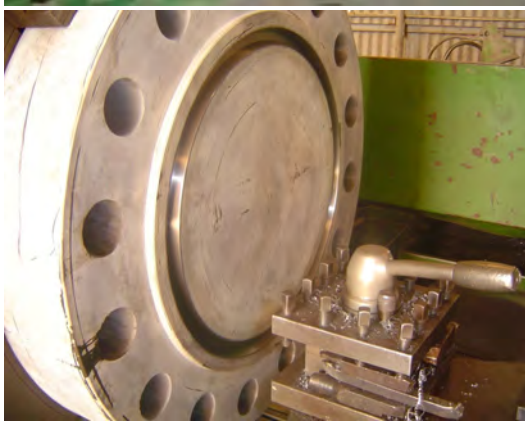
Machining Services

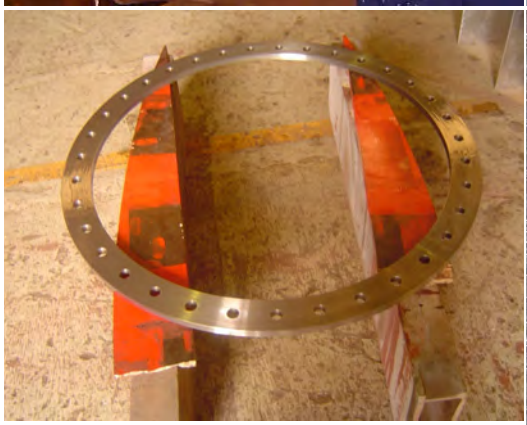


















Address & Location Map



AMETECS

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AMETECS













