

TECNOFLUIDOS DEL GOLFO S.A. DE C.V.

EMPRESA LIDER DURANTE MAS DE 30 AÑOS EN LA INDUSTRIA PETROQUIMICA, PERFORACION Y PRODUCCION

OUR METAL MECHANICAL SERVICES

We carry out preventive and corrective maintenance work on manual valves such as ball, butterfly, gate, globe, retention; complying with applicable standards (API-598, API-6A, API-6D).

Mechanical maintenance service, alignment and balancing of centrifugal pumps, submersible pumps, high pressure pumps pressure, gear pumps, pneumatic pumps and equipment industrial rotaries.

Application of industrial anticorrosive coatings (sand blast and paint), preparing an anchor profile measurement control, measurement of environmental conditions, complying with quality by thicknesses and the applicable norms and the method or system requested by the client.



















OUR SERVICES

To provide a complete service in the maintenance and machining we have a lathe and milling area for recover mechanical parts, teflon, bisulfide, graphite.

Bolting service for flanges by application of torque controlled manually, hydraulically and tensioned, according to the ASME PCC-1 guideline, equipment of the most recognized brands (Atlas Copco and Hytorc,) certified before ema.

Manufacture and welding of Pressure Vessels, with personnel qualified by a CWI according to AWS criteria and ASME stamping.









OUR SERVICES

Manufacture, welding and assembly of process pipes, valves and structures, in carbon steel materials, stainless steel 312, 308, 304 and 316, Inconel, titanium, aluminum, P11, P22, P91, in the MIG, GTAW, SMAW process and FCAW. Heat treatment service (relieved of efforts).

"Hydrostatic and pneumatic" Leak Test Service under the guidelines, API 598, API 6D, ASME B31.3-2010, certified personnel issued by the ASNT as Level I and II in hydrostatic and pneumatic leak tests, brand equipment most recognized (Haskel high pressure pumps, Barton Graphizers, pressure gauges, Psv's, manifolds, etc.) certified before the ema.

Non-destructive testing service; Visual inspection (VT), Penetrating Liquids (PT), Magnetic Particles (MT), Radiography, for inspection of welds.















OUR SERVICES

Pig run for pipe cleaning by means of pressure Poly pigs in 6", 12" and 18" pipes. Internal inspection of pipes by means of a Borescope with a 48 linear m probe.

Our personnel is qualified and trained to carry out services in marine platforms for the production of OFFSHORE crude oil and oil wells on land and in hydrocarbon facilities of the main companies in the energy sector, complying with security standards and training personnel in security matters.













