

UNDERWATER SERVICES



AMASCO offers a range of diving services, catering mainly to the special requirements for the marine / shipping and oil & gas sectors.

This division of the company carries out underwater maintenance, survey and repair work. It is mainly involved in the marine industry, carrying out underwater surveys for the Major Classification Societies on the various vessels passing through the area, utilizing underwater video recording equipment with two-way communication and still digital underwater photography to compile comprehensive reports.

The division is equipped with several numbers of cleaning and polishing machines as well as wide range of brushes and polishing disks. In addition, the division has several sizes of cofferdams. Temporary repairs such as fitting of sandwich plates, arresting of cracks, replacement/renewal of cathodic protection and blanking are also some of the regular services carried out by this department.

Past projects for the industrial sector includes (not limited to);

- Pier pile inspections • Pile anode replacement • Power station & desalination plant (DUBAL) • Shark fence renewal
- Emergency fire pump suction strainer cleaning (DPA & EMARAT) • Main sea water suction inspection and cleaning
- Underwater observation chamber windows installation • Cleaning and clearing of "refreshment" pipes and fish farm discharge piping (EO)

Our services include (not limited to);

- Hull cleaning • Propeller polishing • Underwater inspections • Ultrasonic thickness gauging • Underwater blanking/de-Blanking
- Insert plating (Fitting of cofferdams) • Underwater welding and cutting using burning systems • Seabed surveys

Approved classification societies:

- Bureau Veritas • DNVGL • Indian Register of Shipping • American Bureau of Shipping • Rina (Certificate of Approval of Service Supplier)
- Korean Register of Shipping • Nippon Kaiji Kyokai • Lloyd's Register

Other certifications:

- ADCI (Association of Diving Contractors International) • TRAKHEES (Environment, Health & Safety Division, Government of Dubai)



AMASCO Dubai

PO Box 8618, Dubai, UAE
 T +971 4 3243014
 F +971 4 3243562

AMASCO Fujairah

PO Box 512, Fujairah, UAE
 T +971 9 2228565
 F +971 9 2228617

AMASCO Umm Al Quwain

PO Box 2835, UAQ, UAE
 T +971 6 7656797
 F +971 6 7650761

Email amasco@eim.ae Web www.amasco.ae

SHIP REPAIR & CONVERSION SERVICES



AMASCO has an experienced team of service engineers, welders, fabricators, mechanics and assistants that are available 24/7 to carry out a range of services for our clients worldwide.

This segment includes several divisions i.e. fabrications, piping, mechanical, electrical, tank cleaning, dry docking. This segment is also well equipped and qualified to take up ship building projects for work boats and also big conversion projects.

Fabrication: We have a large team of committed fabricators & certified welders, led by well experienced & technically sound personnel. With well-equipped fabrication & machine shops we are able to successfully undertake various complicated & heavy fabrication works in various locations around the United Arab Emirates.

Piping: Our work includes fabrication & installation of high / low pressure piping, process piping, stainless steel piping & other industrial piping requirements.

Mechanical: The mechanical works division is specialized and equipped to undertake various mechanical services like engines turbo chargers, generators, I.G & F.D. fans, various pumps, valves etc.

Electrical: The electrical division covers all breakdown and preventive maintenance on power generating plant and distribution systems, as well AMASCO's own electrical plant and equipment.

Tank Cleaning: The tank cleaning division undertakes cleaning of shore storage tanks and desludging of any type of vessel, VLCC's/ULCC's to supply boats.

Blasting and Coating: We have inhouse blasting and coating facility for undertaking blasting and coating of upto 12 meter length plates, pipes and structures. Our team is also capable of undertaking ships hull blasting and painting in dry dock.

Advantages of using AMASCO services:

- One stop shop for ship owners for all modification or repair works worldwide.
- Full access to all utilities in quayside workshop (compressed air, acetylene, oxygen, electricity, telephone, portable water, fire protection water, ballast water, and sewage disposal).
- Steel & piping fabrication works, blasting & coating services, fully equipped mechanical & machine shops.
- Technicians with Panama CDC's, permitting them to sail onboard as a riding repair team.
- AMASCO owned supply boats to transport technicians & material to / from the vessels, ensuring quick & efficient transfers at anchorage, saving cost & time for ship owners. (These services can be provided in all major ports in the UAE).
- AMASCO diving team available to carry out inspection, repair & cleaning works while the vessel is a float.
- Works include (not limited to); Fabrication, Piping, Mechanical, Electrical, Diving service.
- Ship owning & agency services (not limited to); Offshore ship supply services, Crew deployment, Dry docking services, Fresh water supply, Charter of supply boats, Crew boats, AHTS & OSV.

35 YEARS OF QUALITY SERVICE

SHIP REPAIR & CONVERSION SERVICES / OIL & GAS PROJECTS / FABRICATION WORKS
PRESSURE VESSELS / ENGINE SPECIALIZATION / DIVING SERVICES / BLASTING & COATING
PIPING FABRICATION / MECHANICAL SERVICES / ELECTRICAL SERVICES / SHIPPING AGENCY SERVICES

we keep you going