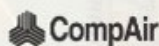
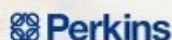




Firstway

Marine | Oil & Gas | Industrial



فريستواي لصيانة المكنائن والمعدات البحرية ذ.م.م

**Firstway Marine Machines &
Equipment Maintenance L.L.C**



www.fwm-uae.com

About Us

We are committed to providing our customers with innovative approaches to solve and service their requirement on 24/7 basis. Support activities under this division are but not limited to repairs, installations and maintenance services but includes:

- ✓ Marine & Industrial engines and power train systems.
- ✓ Generators, motors, switch gears & transformers.
- ✓ Hydraulic, pneumatic, electrical and electronic equipment and systems.
- ✓ Overhead and mobile cranes, conveyors, transporting & lifting system devices.
- ✓ Industrial, marine facilities and port mechanical equipment & systems.
- ✓ Small to medium size steel fabrications, machining & mechanical works.
- ✓ Piping, ducting, insulation and cladding.
- ✓ Sandblasting, painting and specialized coating to protect repair & rebuild.
- ✓ Firefighting system associated piping & controls.
- ✓ Diving equipment repair services. ✓ Carpentry and Decor work.
- ✓ Consultancy and execution of new and up-grade of existing industrial projects including
- ✓ Erection, dismantling of industrial equipment's.
- ✓ Annual Maintenance Contracts



We are a Company composed of people with long traditional engineering excellence, not surprisingly our customers say partnership and commitment means FIRSTWAY.



Engine Repairs

- ✓ Complete over hauling and repairs for all kinds of diesel engines
- ✓ Factory Trained Technicians
- ✓ Dust free Engine assembly shop, with multi brands of engines under assembly
- ✓ Repair and service of all make turbo-chargers
- ✓ Supported by In-House Fuel Injection Engineering Services & Machine Shop Services

Engines like:

- Caterpillar: 3304, 3306, 3116, 3406, 3408, 3412, 3508, 3512, 3516, 3616
 - Cummins: 4BT, 6BT, 6CT, NT, LT, VT, KT & QST.
 - Perkins: 1004/06, 1103/04, 1300, 2300, 2500, 2800, 3000, 4000 Series
 - Detroit Diesel: 71, 92 and 149 series.
 - Others: Mercedes, Komatsu, Iveco, Deutz, Volvo.
- ✓ On-Board Diagnostics and Troubleshooting
- CAT ET, Cummins INSITE, Volvo VCAD, Detroit – DDDL, MAN – CATS, Perkins – EST more....**



Equipment Refurbishment

- ✓ Turnkey refurbishment and rebuild
- ✓ On demand mechanical services
- ✓ Machine repair/refurbishment for Equipment's like:

- Wheel Loaders, Dozer, Grader
- Diesel Generators, Compressors
- Forklifts
- Welding Machines
- Winch Pullers etc and more....



All Equipment's are completely Stripped, Assembled, refurbished & restored as good as new.

- ✓ Engines
- ✓ Hydraulics
- ✓ Electrical
- ✓ Painting
- ✓ Fabrication

All Work is carried out up to standards to ensure Quality, Time & Price.



Electrical Works

- ✓ Complete Rewinding of Stator, Rotor & Exciter for all types of Alternators & AC/DC/HT motors with complete Testing Facilities
- ✓ Overhauling, Varnishing, Baking, Testing, Painting of all types of Motors/Alternators
- ✓ Supply of Quality High Tension Coils
- ✓ Specializing in High Voltage Repairs & Providing all ancillary Mechanical Coil Manufacturing, Rewinding & Testing Services



Hydraulics / Hose



Our Services:

- ✓ 24/7 service & repair, available on weekends, nights & holidays for emergency services.
- ✓ In plant and on-site hydraulic system and component troubleshooting and diagnostics.
- ✓ Upgrades and conversions to hydraulic systems
- ✓ Specialized hydraulic services to offshore fixed installations / platforms
- ✓ Repair of hydraulic systems, pumps, valves, actuators and controls, in-house or on-site
- ✓ On-site hydraulic, electrical & electronic diagnostic services
- ✓ Supply of hydraulic components, equipment & services
- ✓ Hydraulic components or complete system removal and installation.
- ✓ On-site cylinder repair.
- ✓ Supply of modular power packs
- ✓ Hydraulic cylinder manufacture
- ✓ On-site hose management services
- ✓ Hydraulic cylinder manufacture
- ✓ Offshore crane hydraulic services



Fabrication and Repair

From the simple spot-weld, to new railings, up to a full tower, **FIRSTWAY** has fixed or redesigned it to the most exacting specifications.

Some aspects of our expertise include:

In Marine Applications:

- ✓ Structural Steel/ Piping fabrication
- ✓ Vessel Hardening (Anti-Piracy Works)
- ✓ Dry dock fenders/ ship fenders – Install new or replacement
- ✓ Design, fabrication and installation of custom aluminium tops, towers and other Structural components
- ✓ Cutting, fitting and welding on pipe, plate and structural extrusion;
- ✓ Mezzanine design, fabrication and installation;
- ✓ console rebuilds and component addition, fabrication and installation.
- ✓ Neoprene/ Poly coating



For industrial we undertake Complete Design & Fabrication Works for Various applications such as:

- ✓ Sound proof Enclosures
- ✓ Hydraulic Power Packs
- ✓ Truck Mounted Cranes
- ✓ Tail Lifts
- ✓ Bottle Water Trucks
- and more ...



Carpentry and Décor

We Offer the Following Works:

- ✓ Marine vessel accommodation repair and conversion
 - Supply as well as installing marine accommodation material such as marine hardcore panel (aluminium honeycomb panels), soft core panel, marine doors, floating floor and epoxy resin flooring
 - Galley and laundry stainless steel equipment and furniture
 - Toilet tiles and accessories fixtures
 - Marine fire-retardant soft furnishing and IMO approved carpet and vinyl sheet
- ✓ Engineering propose/ design, supply, construction and installation of following:
 - Marine Wooden decking – Install new or replacement
 - Cargo hole decking for marine vessels
 - Deck sheeting for fast crafts, ferries, tugboats and barges
 - Decking for floating pontoons, bridges, jetties
 - Supply materials such as Balau wood, marine plywood, kapur hardwood and composite wood
- ✓ Wood Block Profile Cutting
- ✓ Furniture design – Fabrication – installation
- ✓ Cable Routing and Laying



Specialized in:

Equipment Refurbishment
Engine Repairs
Electrical Works
Hydraulics
Hoses
Fabrication
Carpentry



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Mussafah M-9, Abu Dhabi - UAE

Workshop Location

