

=| FACILITIES LIST |=

A) List of Workshop Main Equipment / Specialized Tools

1) Vehicles :-

- 5 Ton Lorry
- 2 Ton Lorry
- Toyota Pick-up
- Toyota HIACE Van
- Renault Kangoo Van
- Toyota Hiace Mini Bus
- 2 each Ssangyong Twin Cab

2) Forklifts :-

- Hyster 5 Ton Forklift
- Toyota 3 Ton Forklift
- Mitsubishi 2.5 Ton Forklift
- Toyota 1.5 Ton Reachtruck
- Genie GS-3246 Scissor Lift

3) Fabrication Workshop :-

- MHE Demag 10 Ton Overhead Crane
- Pipe Bender $\frac{3}{4}$ " to 3"
- Arc Welding Units – 3 units
- MIG Welding Machine
- TIG Welding Machine
- Plasma Cutting Machine
- Oxyacetylene Cutting Plant – 2 units
- Variable Speed Drill & Stand - $\frac{1}{2}$ "
- Unibore Magnetic Drill & Stand – 2"
- Metalis Horizontal Band Saw
- Basato 3 Vertical Band Saw
- Adjustable Angle Mitre Saw
- Fibre Blade Part-off Saw
- Hydraulic Hole Punching Machine - $\frac{3}{4}$ "
- Karcher Waterblaster
- Tube Bender System - $\frac{1}{4}$ " to $1\frac{1}{2}$ "
- Tanaka Straight Line Flame Cutting Machine
- Lifting Gears up to 20 Tons

4) Mechanical Workshop :-

- CompAir HP Compressor – 300 Bar
- CompAir LP Compressor c/w Receiver
- Guyson Blasting Cabinet
- Crane Hoisted Load Cell
- Cylinder Tumbling Machine
- Cylinder Inspection Magnifier
- Chain Block
- Gas Sample Cylinders
- Photo Contact Tachometer
- Cylinder Collar Removal & Debugging Tool
- Fluid Pressure Test Pump – 4,500 PSI



5) **Machine Shop :-**

- Wing Gap Bed DRO Lathe L1640. Max Swing Over Bed 410mm
- Dogun Milling Machine
- Darex Precision Drill Sharpener

6) **Hyperbaric Dept :-**

- O2 Cleaning Flushing System
- Boroscope – 10mtr
- Boroscope – 1.5mtr
- Hydrostatic Test Tank – 450m & 750m
- Memmert Rototherm Temperature Annealing Oven
- Finn Power P16 HP Hydraulic Crimping Machine
- Ultrasonic Cleaning Bath
- Digital & Dead Weight Pressure Calibrator

7) **Electrical & Electronic Dept :-**

- Zero Gas Calibration Plant
- Polyurethane & Encapsulation / Moulding Room
- Full range of Calibration Gases
- Oscilloscope Insulation Test Meter
- Various Test Meters

8) **Engineering Dept :-**

- Autodesk Product Design Suite
- Solid Edge Hybrid 2D/3D CAD Software

B) Facilities – Twin Office & Workshops – Total floor area 1600m² , Total site area 3566m²

- 1) Electrical / Electronics Dept c/w Test Equipment
- 2) Gauge Calibration Dept
- 3) Gas Analyser Dept
- 4) Mechanics Dept
- 5) KMDSI Servicing Dept
- 6) Technician Dept – Panel Building & Plumbing

C) Departments

- 1) Sales & Marketing
- 2) Accounting & Invoicing
- 3) ERP – SAP System
- 4) Office / Documentation
- 5) Store / Transport
- 6) Engineering
- 7) Hyperbaric Technicians / Testing & Inspection
- 8) Viewport Manufacture
- 9) Electrical / Electronics / Calibration
- 10) Mechanics
- 11) Fabrication

1 Gul Street 4, Singapore 629233 ☎ +65 62658122 📠 +65 62657591

✉ admar@advanced-marine.com.sg 🌐 www.advanced-marine.com.sg Version 12.2016|SO



ADVANCED MARINE PTE LTD
~The Total Service Company~