



**ESSAR**  
INTERNATIONAL (S) PTE LTD  
ISO 9001:2008

YOUR MARINE PARTNER FOR SUCCESS



**OFFSHORE - MARINE SUPPLIES & SERVICES**



## ■ ENGINEERING SERVICES

### Deck Machineries

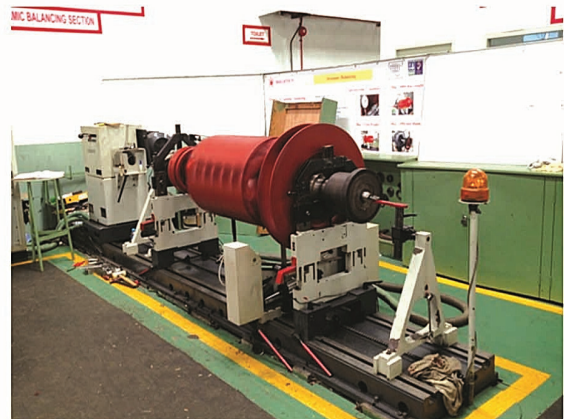
- Steel Structure fabrication.
- Winch & Windlass repairs.
- Electrical motor rewinding & repairs.
- Life Boat & Davits repair in presence of OEM.
- Cargo Hatch cover repairs.
- Crane grabs and hydraulic ramp reconditioning.
- Anchor & Anchor Chain replacement at anchorage.



*Dismantling of storm valve at anchorage*

### Engine Room Machineries

- Supply, Reconditioning & Installation of all type of valves.
- Repair of Coolers
- Pipe line renewals, fabrication & repairs.
- All type of Mechanical repairs.
- Overhauling of Pumps & Compressors.
- Reconditioning/servicing of Hydraulic & Pneumatic valves.
- Boiler repairs & Retubing.



*Balancing of Motor*

### Underwater Maintenance & Services:

- Underwater CCTV Inspection
- Propeller Polishing
- Underwater Cutting & Welding
- Underwater Hull cleaning
- Underwater Blanking
- Cathodic Protection



*Divers ready for Underwater Blanking*



*Fabrication of Fore Mast at Shore-Workshop*



*Underwater Hull Cleaning in progress*



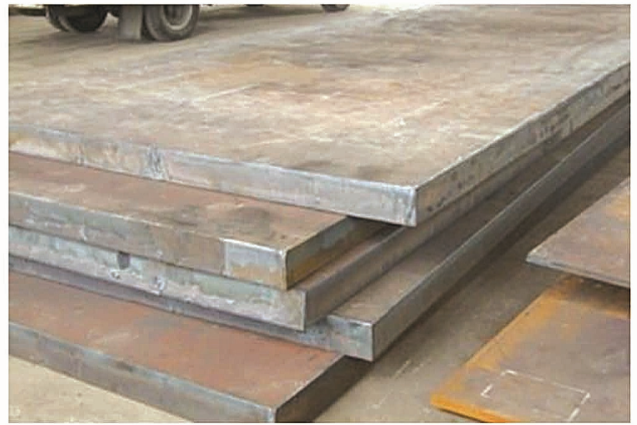
*Motors for Rewinding*



## ■ ENGINEERING SUPPLIES

### Engineering Hardware & Spares

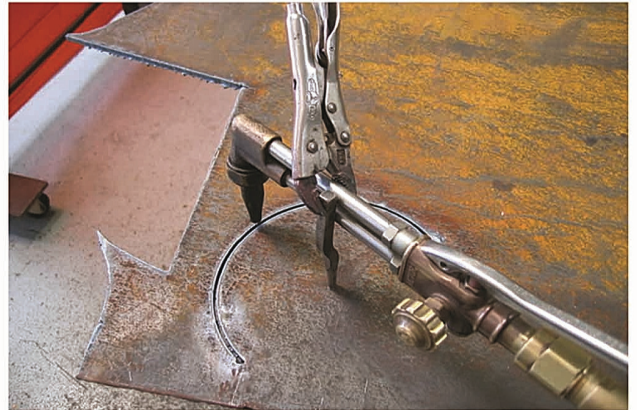
High graded Steel plates, Graded Pipes & Pipe fittings, Bolts - Nuts/ Washers, Bearings, Water Jointing & Steam Jointing, Gland Packing's, Hand Tools, Valves & Pumps, Gaskets and washers, Precision Tools & Accessories, Brake Liners, Nylon, Teflon & Rubber bases items, Thermometers, Pyrometers, Flow-meters, Drills, Grinder, Drilling Machines, Reamers, Bellows for Turbo-chargers.



*High graded Steel plates (Thickness: 6mm- 250mm)*

### Welding & Cutting Accessories

Cables, Hoses, Torches, Regulators, Welding Helmet, Hand Gloves, Chipping Hammers, Cutting nozzles, Nose/Face Mask, Safety belt, Welding Shields, Safety Shoes, Safety goggles etc.



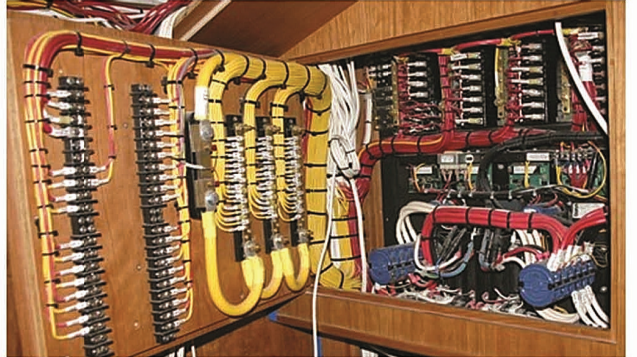
*Oxy-Acetylene Cutting Torch*

### LSA & FFA Items

Fireman Outfit, EEBD, Life-Buoy, Life jacket, Welders working vest, Red hand flare, Rocket parachute flare, Orange smoke signal, Speed line throwing apparatus, Life boat repair kit, First Aid Kit, HRU, Life boat rations, IMO SYMBOLS, Jack knife, insulated axe, Thermal protective aid, Fire extinguishers.

### Electrical / Electronic Items

All Types of Electrical / Electronic items such as: Control Panel: Timers, PLG , Push Button, Pressure Switch, Thermostable limit Switch, Micro switch and all other Electrical fittings and goods.



*Electrical Cables & Accessories*



*Bellow for Main Engine Turbo-charger*



*Life Jackets*



*Submersible Sewage Pump*



## Lifting Tools & Trackless

Wire Ropes, Manila Ropes, Bull dog grips, Chains, Hydraulic jacks, Anchor, Bottle Screw, Winches, Counter Shackles, 'C' Hook, Pulley blocks etc.

### ■ RENTAL SERVICES ARE AVAILABLE FOR:

- Anchors Chains (Various Sizes)
- High Holding Power Anchor (Flipper-Delta, etc.)
- Towing Winches
- Mooring Winches
- Wire Rope Tensioners
- Load Indicators

### ■ COMPUTER HARDWARE AND NETWORKING

Supply of Computers, Servers, Printers, Scanners, UPS and complete installation and networking for New built vessels.

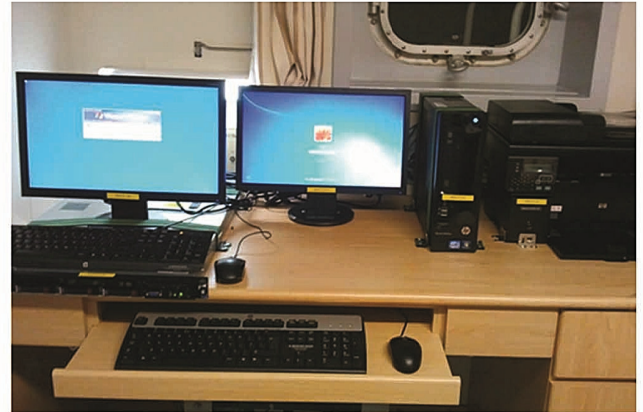
Till date we have completed Hardware, Networking & Software installation for 10 vessels at Singapore, China & India.

### ■ MANNING

Our company provides highly qualified & experienced seafarers to our clients for all type of vessels including Oil, Product, Chemical, Bulk, VLCC, Cargo, LPG, LNG, Passenger, Research, DP etc in compliance with International Standards.



*Flipper Delta Anchor*



*Systems installed onboard M.V. Vishva Jyoti*



*Seafarers*



*Counter Shackles*



*Wire Ropes*



*Winches for Rent*



## ■ COMPANY PROFILE:

Established in the year 2003 by a group of professionals to provide value-added Engineering services & supplies to the MARINE & OFFSHORE industry.

One of our primary services is ship chandling including complete range of Deck, Engine & Saloon Stores, Engine spare parts to the ship owners, shipyards and ship management companies.

With our experience and knowledge in the Offshore and Marine repairs we offer innovative services and practical one stop solutions with competitive prices .

The quality products we market meet international standards like ABS, DNV, Lloyds, etc.

We look forward to provide your business every support and service vital to your operation.

## ■ VISION

To be a world-class innovative and creative organisation driven by effective leadership and workforce to provide comprehensive services that constantly meet and exceed customer needs and expectations in the global market.

Our commitment is towards total clients satisfaction and striving for better service from enquiry to delivery with experience staff and logistic support.

## ENGINEERING SERVICES

- DECK MACHINERIES
- ENGINE ROOM MACHINERIES
- UNDERWATER MAINTENANCE & SERVICES
- COMPUTER HARDWARE AND NETWORKING

## OFFSHORE MARINE SUPPLY

- WIRE ROPES
- GRADED PLATES & PIPES
- DECK, ENGINE & SALOON STORES
- ANCHOR & ANCHOR CHAIN
- LIFE SAVING & FIRE FIGHTING APPLIANCES
- WELDING & CUTTING ACCESSORIES

## RENTAL SERVICES

- ANCHORS CHAINS (VARIOUS SIZES)
- WIRE ROPES (OFFSHORE)
- HIGH HOLDING POWER ANCHOR (FLIPPER DELTA)
- WINCHES
- LOAD INDICATORS

## MANNING



■ **QUALITY ASSURANCE**

- Stock components reconditioned by approved workshops.
- Class certification of all major components as per customer requirement.
- Association with direct OE manufacturer and approved quality supplier.

■ **TECHNICAL RELIABILITY**

- Technical know-how and experience of 10 years for quality spares supply.
- Fully trained and qualified staff.

■ **PROMPT SERVICE**

- Ready stock reconditioned component available on direct and exchange basis.
- 24x7 service at Singapore port.
- Technical knoweledge for interchangeability of various critical components with different manufacturers to arrange immediate delivery of spares and avoid delay of the vessel.



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