

# MARINE EQUIPMENT, MATERIAL AND PARTS

# Wide Range of Marine Equipment and Components to Support One-Off and Custom Solutions for Marine and Other Offshore Applications

SGI provides an extended line of marine equipment, material, and parts drawing on industry engineers, engineering firm consultants, equipment manufacturers and vessel builders to permit quick resolution of equipment and material needs for new and replacement Marine systems and parts.

### **BOATS**

### BOILERS, AUXILIARY GEARS, SHAFTINGS, PROPULSION DEVICES

Marine Steam Boilers, Marine Filters, Air Conditioning Equipment, Plumbing Equipment, Marine Desalination and Heat-Exchange Plants, Shaftings, Controllable-Pitch Propellers, Rotating-Blade and Water-Jet Propulsions, Fixed-Blade Propellers, Propellers, Rudders and Appurtenances

### **CARGO HANDLING EQUIPMENT**

Cargo Cranes for General Cargo Ships, Hatch Covers for General Cargo Ships, Movable Bulkheads

### **COMMUNICATIONS**

Marine Satellite Radios, Radio Telephone, VHF Radios, Base Stations, Handheld Radios, Automatic Identification Systems (AIS), Intra-Ship Communication (Hardwire and Wireless Intercoms) and Alarm, Headsets, CATV, Telephony, Broadband, Data Networks, Wireless Broadband, Mobile Radios

#### COMPRESSORS

Air cooled compressors, Screw compressors, Water cooled compressors, Breathing air compressors, Air dryers and filters



### COMPUTER SYSTEMS AND DISPLAYS

Professional Marine Computers and Displays, Instruments, Recorders, Peripherals, Software, Accessories, Waterproof Paper

### **DECK MACHINERY & HANDLING EQUIPMENT**

Deck Cranes, Cargo Cranes for Container Ships, Multi Deck Handlers (MDHs), Cargo Rail Cranes, Chain Wheel Manipulator, Anchor Handling / Towing Winches, A-Frames, Capstans, Chain Pulling Winches, Electric and Hydraulic Deck Machinery, Anchor Windlass / Mooring Winches, Secondary Winches, Sternrollers, Tugger Winches, Winch Chair, Bulk Handling Equipment, Anchor, Boat-Handling, Salvage, Cargo, Mast and Steering Devices, Rigs, Mooring-Tug Devices, Life Lines, and Awning Arrangements, Vertical and Horizontal Windlasses, Marine Steering Engines, Winches, Cranes, Marine Conveyors, Special Marine Units, Boat Units, Equipment and Supply, Marine Supply, Production and Fittings Of Hydraulic Marine Systems, Blocks, Cleats, Rudder & Tiller, Deck Hardware, Spars & Rigging, Shackles & Hooks and Accessories

### **DIESEL ENGINES AND GENERATORS**

#### **DOORS AND HATCH COVERS**

Access Doors for ROV, Bow Doors, Bulkhead Doors, Front Door, Inner Bow Doors, Shell Doors, Stern Doors, Shore Power Connection Access Door, Hatch Covers For Container Ships, Lashing Bridges, Top Lashing Bridges, Lashing Systems, Lashing Software

### **ELECTRICAL AND ELECTRONIC EQUIPMENT & BATTERIES**

Marine Electric Distribution Units, Marine Electric Power Plants and Connecting Devices, Marine Lighting Facilities, Marine Electroheat Equipment, Marine Electric Fans, Entertainment Systems



### FIRE, RESCUE, SAFETY EQUIPMENT (FRS)

### **FLOTATION DEVICES**

Beads for Marine hoses, etc.

### **GENERATORS**

Diesel generators, Turbine generators, etc.

### Hoses

Hoses for Marine oil (all grades), Oil hoses for tanker loading and dockside, etc.

### **HULL FITTINGS**

Marine illuminators, Marine doors, Marine covers, hatches, and access holes, Marine fixed staircases, Marine closing appliances and hatch drives, Small-sized hull fittings, Hatch cover components; Hydraulics: Cylinders, Motors, Pump units, Valves; Sealings: C gasket, Cat profile, FlexSeal, Omega, Omega Lite, Sponge; Hatch cover load transmission: Fixpad, Flexipad, Lubripad, Polypad, Steelpad, Unipad; Hatch cover weathertightness, Hydraulic folding hatch covers, Lift-away hatch covers, Cleating, Location and fixing of covers, Piggy-back hatch covers, Side-rolling hatch covers, Stacking hatch covers, Tweendeck hatch covers, Consoles and pockets, Lift-away, Panel lifter, etc.

### INDUSTRIAL KITCHEN, GALLEY LAUNDRY AND CREW QUARTERS

Coffee Makers, Ice Machines, Dishwashers, Deep Fryers, Galley Ovens, Ice Cream Machines, Laundry Equipment, Cooking Ranges, Galley Refrigerators, Water Coolers & Heaters, Juice Dispensers

## LIFTING/LOADING PLATFORMS AND SYSTEMS

Liftable decks, Car decks, Hoistable car decks



### MOORING AND LOADING SYSTEMS - OFFSHORE AND SUBSEA

Deck machinery, safe chain stops, steering gear, Semi proportional control systems, Spare parts for steering gear, Brake test kit, Mooring winches, Dual chain winch, Fairlead chain stopper, Fairleads

Offshore cranes: Offshore AHC cranes, Semi-electric AHC cranes, 3-axis motion compensation cranes, Pipe and Riser handling cranes; Shipboard cranes, A-frames, Module handling systems, Deck-skid systems

Launch and recovery systems: Deck / skid-mounted overside LARS, Overhead-mounted overside LARS, Portable containerized LARS, Bow loading systems, Offloading systems, Offshore loading, Extended envelope offloading, LNG Offshore tandem, LNG Offshore Side by Side

#### NAVIGATION AND DOCKING ELECTRONICS

Radar and Sonar Devices, Ship-Board Navigation Equipment, Compass Systems, GPS & Satellite Navigation Equipment, Automatic Identification Systems (AIS), Buoys, Helideck, Lanterns, Monitor & Control, Power Sources & Electronic Aids, Auto-Pilot, Marine Control Devices and Training Machines, Ships and Gears Control Systems, Marine Propulsion Control Systems and Devices, Marine Systems and Equipment for Main Engines and Installations Remote Automated Control, Marine Systems and Equipment for Auxiliary Gears, Installations and Devices for Remote Automated Control, Electric-Installation Production

#### PIPES AND VALVES

All Types

#### PNEUMATIC FENDERS

# PORT AND TERMINAL EQUIPMENT

Linkspans and Shore Ramps, Passenger Gangways, RoRo Pontoon Linkspans, Marine Loading Arms, Ambient Marine Loading Arms, Cryogenic Marine Loading Arms, Swivels and Skid Modules/QEHS, Water Taxi Terminals



### POWER CABLES - SUBMARINE

Submarine Power Cables of All Types Including 5 KV thru 35 KV, Cable,69 KV thru 115 KV

#### **RAMPS**

Bow ramp/door, Hoistable ramps, Internal access ramp, Quarter ramp/door, Ramp covers, Shore ramps, Side ramp, Slewing stern ramp, Stern ramp/door, Submersible stern ramp (gate), Tilting ramp, Stern platforms, Ramp covers

### REMOTE MECHANICAL VALVE OPERATION EQUIPMENT

Universal Joints, Flexible Shafts, Gear Boxes, Deck Stands, etc.

### RESCUE AND WORK-BOAT DAVITS

### ROPES, LINES AND CHAINS

Marine hawser, Pickup ropes, Wire Rope Slings, Stud Link, Chins, Chain Supports, etc.

### **SPARE PARTS**

Genuine, OEM or alternative parts

#### **STEERING GEARS**

Piston type, RAM Type, Rotary vane

### TANK VENTILATION FANS

### TOOLS AND OTHER WORKSHOP EQUIPMENT

Research and laboratory equipment, Equipment for non-destructive testing, Prefabricated and relocatable buildings, Rescue equipment, Safety devices, Fire protection devices, Environmental protection equipment, Cleaning equipment, Cargo hold cleaning equipment, High pressure cleaning Equipment, Welding equipment, Heat transfer equipment, Corrosion protection equipment, Repairing tools, Special non-standard equipment, Gas distribution station