

# Sustainment Business Unit

## WHO WE ARE

Fincantieri Marine Systems North America, Inc. (FMSNA) is a U.S. corporation and part of Fincantieri Group of Italy. FMSNA offers products and services to the Department of Defense for use in homeland security and for commercial business alike. FMSNA can supply complex turnkey projects perfectly in line with client requirements with invaluable after-sales service and logistical support. FMSNA brings experience and expertise in marrying propulsion and machinery systems to a ship's hull form and offer the highest quality, "best value" to their clients.



## WHAT WE OFFER

Shipbuilding, Repair, Conversion and Sustainment: Fincantieri is a benchmark operator in ship construction, repair, conversion and sustainment for commercial and government markets. One of the company's many strengths is its vast global network of repair facilities—shipyards located on four continents providing comprehensive services that may be required anywhere in the world. In addition to shipyard services, FMSNA now offers remote vessel support at customer facilities, underway repair services and test/trials management. With years of experience in repairs to cruise ships, mega yacht, bulk tankers, workboats and military ships of every size and variety, one call puts a seasoned repair team at your immediate disposal. Their commitment is to return your vessel to service as soon as possible and in accordance with international safety, quality and environmental protection standards.



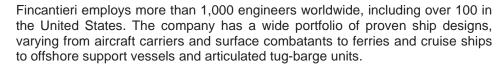
## QUALITY

FMSNA strives for excellence in all that it does using customer requirements and continual improvements as a means of maximizing customer satisfaction.



## TRUSTED WORLDWIDE

The financial strength of Fincantieri, its global locations, and the depth of its engineering expertise position the company as a world leader in all segments that demand the most technologically advanced marine solutions.





Fincantieri has invested hundreds of millions of dollars in its U.S. shipyards.

## **MISSION**

The mission of FMSNA is to provide the highest quality products, services, and technological innovation to our customers while adhering to the most exacting standards. Complete customer satisfaction is our goal, and excellence is our standard.



## Sustainment Business Unit



## **GENERAL SERVICES:**

- Remote Repair Services
- Management/Support Services
- Diving Services
- Crane Services

- Scheduled Maintenance
- Module Construction/Repair
- Parts Fabrication
- Manage OEM Support

- Production Yard Work Package Development
- Test/Trials Management
- Work Scope Development

#### **SPECIALIZED SERVICES:**

#### **Rotating Machinery and Pumps:**

- Generator
- Reduction Gears
- Fuel Oil and Lube Oil Service Pumps & Purifiers
- Fire, CHT/VCHT, Jacket Water, Hydraulic, & Steering Pumps
- Air Compressors
- New Installation of Machinery
- Electrical
- Electric Motor & Controller Removal, Repair & Installations
- Electric Valve Operator Repairs
- Electric Ship Alterations & Installations
- TLI Inspections
- Shipboard Electric & Electronic Installation, Troubleshooting & Repairs

#### **Electric Motor:**

- Field Services
- Mechanical Services
- Testing Capabilities
- NAVSEA Standard Items 009-17, 009-33 & 009-113
- SUBMEPP Maintenance Standards
- UL Certified

## Hydraulics:

- Steering Gear Systems
- Capstans
- Winches
- Anchor Windlass
- Stern Gate Hydraulics
- Sideport Cranes
- Boat Davits
- King Post & Sliding Padeyes
- Cargo, Weapons & Aircraft Elevators
- RAST Track Systems
- Hydraulic Pumps, Motors & Cylinders
- Cargo Cranes
- UNREP Equipment
- Dumbwaiters & Package Conveyors
- Controllable Pitch Propeller Systems
- Vehicle Ramps
- Watertight Doors & Hatches

## Welding and Fabrication:

- Pipe Welding Certifications
  - TIG Welding (GTAW)
  - Stick Welding
  - Silver Brazing
- Structural Welding Certifications
  - Stick Welding (SMAW)
  - Flux-Core Welding (FCAW)
  - MIG Welding (GMAW)
  - TIG Welding (GTAW)
- NAVSEA & ABS Certified
- Process Control Procedures (PCP) Writing & Workmanship
- Full NDT Testing Capabilities
- Hydrostatic & Air Testing
- Underwater Welding and Repair

## **Aluminum Welding:**

- Crack Repair
- Structural Fabrication, Installation & Repair
- Piping Fabrication, Installation and Repair
- 5XXX GMAW Ceramic Backing Plate Welding
- 5000 Series GTAW Open Root & Socket Pipe Welding
- 6000 Series GMAW Ceramic Backing Plate Welding
- 5000 to 6000 Series Structural Welding
- Ultrasonic Impact Technology (UIT) Certified

## Interior Updates:

 Restyling/Refitting/Lighting - Cabins, Public, Catering and Laundry Areas

## **Exterior Updates:**

 Doors, Hatches, Handrails, Windows and Wood /Anti-skid Decking Updates

## Additional Services:

- IFM Lifecycle Support & Space Parts
- Training
- Condition Based Maintenance (CBM)
- Shaft Alignment

