



**Fidere
Marine
Services Pvt. Ltd.**



Website : www.fideremarine.com
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Fidere Marine Services

Specialized in New Building Supervision, Design Approvals, Project coordination & Quality Control; Technical Consultancy; Repair Supervision. Dry Dock supervision and budget / time estimation for Owners

Our US affiliate - Port Management Services, Miami, Florida

Website - www.fideremarine.com, email surveys@fideremarine.com



Fidere Marine Services for Maritime Surveys and Consulting drew in its fold a first class team of experienced Classification Surveyors, Marine Chief Engineers, Master Mariners and Naval Architects vastly experienced in various types of Shipbuilding Design and Construction. A highly efficient organization, staffed by marine surveyors and consultants of the highest caliber, experienced in, and dedicated to handling marine technical services, especially New Building Projects was thus created.

Some of our recent projects:

Third party Supervision for New Building Projects carried out on behalf of Owners:

1. New building supervision, sea trials and delivery of 2 nos 1000TEU Container vessels at Jiangsu, China on behalf of Manship Pte Ltd, Singapore.
2. New building supervision, commissioning, sea trials and delivery for takeover of oceanographic research vessel at Muggiano Shipyard, Fincantieri Italy for NIOT, Chennai.
3. New building supervision, sea trials and delivery of Capesize (175,000 DWT) Bulk Carrier at Sungdong, S. Korea for Clarksons, UK
4. New Building Supervision, sea trials and delivery of 75,000 DWT LR tanker at Sungdong, S. Korea for Navig8 Ship management, Singapore
5. New building supervision of 4 Nos. Supramax Bulk Carriers in Yangzhou, Guoyu, China on behalf of Wallem Ship Management, Hongkong
6. Supervision of Machineries with respect to installation / commissioning / sea trials and delivery for New Building of Product Carrier at Bhavnagar, India on behalf of Globetech Groups, UK



Supervision on behalf of Shipyard :

7. Newbuilding Supervision for Commissioning, Sea trials and Delivery for Ro-Ro/Lo-Lo, Multipurpose vessel for Larsen & Toubro, India.

Other Projects

- Preparation of documentation regarding Stability, Hold strength calculations and Ballast Water Management plans for various vessels.
- New building Plan & Drawing vetting on behalf of owners for Dolphin, Handymax Bulk Carrier for Surrendra Overseas Ltd, India
- Pre- purchase inspections carried out at S. Korea, China and various Indian Ports for Wilhelmsen, Clarksons, etc.
- Technical supervision of General Cargo and Bulk Carrier vessels for Olam International, UYM Shipping, Manship Pte Ltd.
- Estimation of Budget and Completion Time for scheduled Dry Dock of Gati Coast to Coast vessel at Colombo Shipyard.
- Various damage surveys, condition surveys, off-hire, on-hire surveys.
- Ship repair supervision and co-ordination at various Indian ports
- Supply and Installation of EPABX system on board vessels for B + H Equimar, Singapore



Our Services :

- Ship Management (Technical supervision)
- Scrutiny of ship specifications, drawings and calculations on behalf of ship owners
- Fidere Marine is about to establish a state of art Design House for production of basic and detailed drawings.

- Supervision of new buildings, conversions, docking and repairs
- Bunker quality and Fuel Oil investigations
- Casualty and Accident Investigations
- Chemical Tanker & Bulk Liquid surveys
- Collision and Angle of Blow surveys
- Crane & Gantry surveys
- Dock Damage surveys
- Engine Failure analysis
- Failure analysis and design modifications
- Hull and Machinery surveys
- ISM Compliance Audits -internal and external
- On and Off-Hire surveys
- Personal Injury accident investigations
- Port Captain & Port Engineer
- Pre-entry and condition surveys - Hull and P&I
- Pre-Purchase condition surveys



- Tug, Barge and Yacht surveys
- Supervision for construction, repair and testing of Freight Containers
- Independent technical audits to establish the operational state of vessels
- Preparation of vessels for USCG/AMSA/PSC Inspections
- Advice to banks, investment houses on vessel condition
- Oil major pre-vetting.



Key Services

New Building Services :

Construction Supervision / Inspection / Quality Control

1. On-site approval of production and detail drawings.
2. Inspection at Shipyard and at sub-contractors of main engine, generators etc.
3. Supervision during hull assembly, outfitting, application of internal and external coatings, machinery installation etc.
4. Continuous assessment of progress to ensure construction schedules are maintained and delivery dates met.
5. Participation in technical meetings and liaison with Classification and Regulatory Bodies.
6. Evaluation of credit/extra cost items and exercising cost control.
7. Review and approval of all final tests of hull, machinery and working systems prior to the vessel's delivery.

Delivery & Acceptance

1. Attendance at sea trials for final acceptance of the vessel.
2. Delivery, acceptance and commissioning of the vessel.
3. Final assessment of "in service" performance during guarantee period.
4. Handling and settling of Guarantee Claims.

Through exercising systematic controls at every stage of construction we aim to ensure that the vessels are constructed in accordance with the contract to the highest possible standards and that they perform both efficiently and cost effectively.

The construction team will follow up all details to ensure that the final delivered vessel complies with specifications and Client requirements.

Our Services are offered on a transparent "at cost" budget planning arrangement plus a management fee to cover our project management and administration costs and an element of profit for our efforts.



Our Latest Project

Supervision on behalf of Shipyard:

Fidere Marine Services(FMS) has successfully completed the Sea trials and Delivery for Hull P003, a 74.5k Panamax Bulker, the first vessel from Pipavav Shipyard and the largest Bulk Carrier built in India. FMS acted as Technical auditors for Engine Room, Accommodation and Deck outfittings including machinery installations, LSA / FFA equipments, Navigational equipments; integrated gaps between Basic design and production drawings; installed instrumentation fittings for auxiliary systems and tanks and was responsible for commissioning & trials of all systems on board.

FMS was also responsible for mooring management and safety procedures of the vessel from launching to delivery.



Water Treatment

AA. Installation of Desalination Unit at Moukhali-Kumarkhali Water Supply Scheme, Block:Canning-II, District: South 24 Parganas under Canning Sub-Division of Alipore Division, PHE Department

Design, Supply, installation and commissioning of RO Plant of 12 cum/hr net capacity with necessary Pre-treatment unit (eg. Multigrade Filter, Activated Carbon Filter, Iron Removal Filter, Softener, Fine Filtration, Disinfection, etc) to treat raw water of maximum TDS 10000 ppm, Chloride content of 3000 ppm and Iron content of 1.0 to 5.0 ppm including civil construction work for RO Plant room

BB. Construction of 3 Nos. Pump House (4.88m x 3.66m.) including sanitary arrangement, 1 No. CWR and GWR, Construction of Boundary Wall as per departmental Drawing.

Supply, Installation and commissioning of Reverse Osmosis Plant(9.0 cum/hr) and allied works in connection with Construction of JHARKHALI TOURIST HUB Sunderban Piped Water Supply Scheme, under Alipore Division, P.H.E. Dte.

CC. Supply, Installation, Commissioning of 2nos, Desalination Plant (using Reverse Osmosis Technology) of 4.0cum/hr capacity and 1No. 3.0 cum/hr including pre treatment and post treatment units , Construction of RO Plant room,Laying of rising main, Construction of boundary wall, approach road, Installation of Community water tank and allied works at Shridharkati Water Supply Scheme under Hasnabad Sub-Division , P.H.E. Department.



Effluent Treatment



Ship Repair Services :

We provide all our customers with quality and swift repair under our supervision and control with close liaisoning with various classification societies as required. Works of repair and reconstruction of the hull, superstructure, machinery and electrical/electronics equipment are performed by all the necessary professionals and approved workshops. We also provide riding teams for afloat repair and painting jobs

- Machinery and Hull Repairs of General Cargo and Bulk Carrier vessels for Olam International, UYM Shipping, Manship Pte Ltd. at Chennai, Kolkata, Vizag, etc
- Owner's representative for Dry Dock and repair supervision including special survey and extensive steel renewal for Panamax bulk carrier for West Asia Ship Management, India.
- Some of our Inland Vessel Repairs
 - Cummins Main Engine Overhauling.
 - Replacement of oil seals for propeller glands of both Main engines.
 - Overhauling of BMW Main Engine.
 - Main Air compressors - Complete overhauling
 - Steering Gear Repair - Complete overhauling
 - Helmsman Rudder Indicator - Complete system repaired, adjusted and made operational.

FRP Boat Building and Repair Services :

We also provide FRP boat building and repair services. Design, manufacture, supply and service FRP boats for fishing/work/ tourism/patrol can be arranged by us. Fabrication of water sport equipments, marker buoys and other marine related products are also carried out. Different models are available starting from 3.82M single man Canoe to larger boats with outboard or inboard engines

- Complete Dry Docking and Repairs of pleasure yacht manufactured and custom designed by Gulf Craft Inc., a world famous company, based in the UAE.
- Extensive collision repair of above vessel.



OUR DIRECTORS :



+91 9836391439

Mr. Tamal Mukherjee

Graduate of Directorate of Marine Engineering Training (DMET-1986 pass out), Calcutta, Member of the faculty of Marine Engineering and Research Institute at Kolkata, from Sept 1995 to January 1998. Technical Superintendent in the position of Senior Manager (Technical) with Great Eastern Shipping Company from April 1998 to July 2000. Technical Manager with Marine Insurance Company from Aug 2000 to May 2001. Exclusive Engineer Surveyor for Germanischer Lloyd from June 2001 to April 2007. Worked as project manager for new building supervision acting on behalf of the owners.



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Mr. S. Bhattacharjee

Graduate of Directorate of Marine Engineering Training (DMET-1986 pass out), Calcutta, (Chief Engineer with extensive repair and docking experience). Experienced as Project Manager of new building supervision of container vessels, Cape size & Dolphin Handymax Bulk Carriers at China and Korea.



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Mr. S. N. Das

Graduate of Directorate of Marine Engineering Training (DMET-1986 pass out), Calcutta. Project Manager of new building supervision of container vessels & Bulk Carriers at China and Korea. Well experienced in Pre purchase and Damage Surveys.



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Captain A. K. Bhair

T.S. Rajendra (1982-1983) Master Mariner experienced in Tanker and Bulk carrier operations. Experienced in various Newbuilding supervision and off-hire, on-hire, pre-vetting and pre-purchase surveys.

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