MARINE ENGINEERING AND CONSULTANCY MARINE SERVICE NAVAL ARCHITECTURE SHIP DESIGN NEW BUILDING PROJECT *MANAGEMENT* NEW BUILDING SUPERVISION REPAIR, CONVERSION AND LIFE EXTENSION MARINE SURVEY STRUCTURAL AND MECHANICAL TECHNICAL SUPPORT TECHNICAL SHIP MANAGEMENT CONSULTANT OIL AND GAS CONSULTANT INSURANCE CLAIM HANDLINGS

### ABOUT US

Established in 2011 M.A. Marine

**Surveyors and Technical** 

**Consultants** provides Naval

Architecture, Marine Engineering

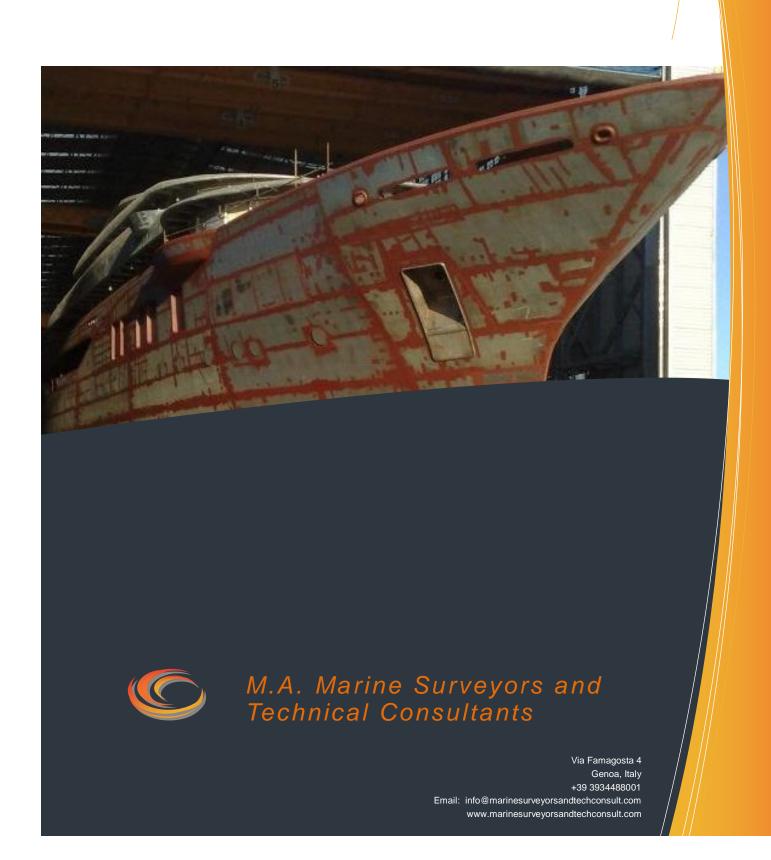
Services worldwide.

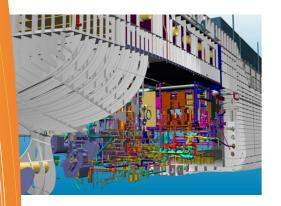
Based in Genoa( Italy), the company is a young and ambitious company that provides support to the world of Marine and Oil and Gas.

### M.A. Marine Surveyors and

Technical Consultants' skilled personnel include Naval Architects, Marine Engineers, Marine Surveyors and the support services needed to provide our clients with a comprehensive design, engineering and project management service covering most types of vessel in the marine and offshore industries along with comprehensive consultancy







#### **MISSION**

We provide on a consistent basis a wide range of marine services to Ship Owners and Operators.

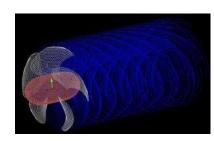
We offer tailormade solutions to meet the Clients' expectations, keeping pace with industry best practice according to the highest standards of quality and safety.



Execution of tests in the Froude's channel for the determination of the resistance of models of ships mono-hulls and multi-hulls. Execution of propellers' tests in the Cavitation Tunnel.

Hydrodynamics

Test



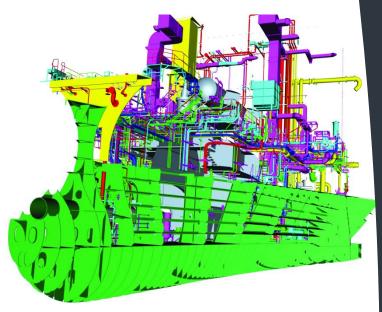


# Design & Engineering

M.A. Marine Surveyors and **Technical Consultants** has developed strengths in conceptual, basic and detailed design. Our focus is to help achieve the right balance in terms of design and operational capability for the vessel.

We possess in-house competence for core activities such as:

- Conceptual Design
- Basic / Initial Design
- Production / Detailed Design
- Offshore Engineering
- Vessel Conversion Design
- Design Modification
- Vessel Hull Modeling
- Vessel Structural Analysis
- CFD(computational fluid dynamic)
- FEM Calculation
- · Drawings' plan approval (RINA, ABS, BUREAU VERITAS, DNV, LIOYD'S REGISTER)



## Marine Consultancy

M.A. Marine Surveyors and **Technical Consultants** provides Marine Consultancy services using its wide range of staff skills and comprehensive array of specialist software. Projects can be taken on covering complex cross disciplinary subjects, taking advantage of the extensive experience of key staff. Typical consultancy projects would include:

- Development of hulls
- Market assessment of specialist equipment
- Engineering studies of marine operations
- Model testing
- Stability calculations
- Inclining tests
- Motion response studies
- Model testing
- Stability calculations
- Inclining tests
- Motion response studies

# M.A. Marine Surveyors and Technical Consultants

Email: info@marinesurvevorsandtechconsult.com www.marinesurveyorsandtechconsult.com

Core personnel of the company are

highly qualified Naval Architects and Engineers with a wealth of

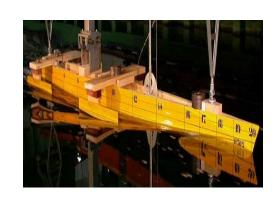
knowledge in the technical and

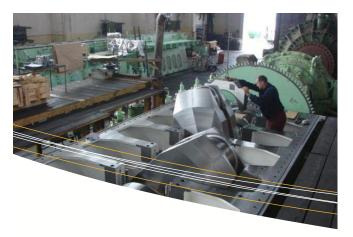
The Company can therefore vouch

unreservedly for the professional

operational aspects of ships.

competence and personal character of all the





### Ship repair

We can provide the following monitoring activities in the Drydocks worldwide: engine repair; auxiliary machinery overhaul; mechanical construction and repairs; steel and piping fabrication; painting; sandblasting; boiler repair; steam turbines overhaul air conditioning; non destructive testings (NDT: LP/MT/UT/RT); interiors and outfitting.

# New Building Project Management

Our new building projects are manned by a well-rounded team comprising of Marine Engineers, Naval Architects Engineers, with both ship building and operational experience for various vessel types thus ensuring that vessels are built not only to suit commercial requirements but also to ensure operational practicality.

From concept, right up to vessel delivery and after, M.A. Marine Surveyors and Consultant provides clients a disciplined and professional project management service.

### Conversion

# M.A. Marine Surveyors and Technical Consultant 's wealth of

Naval Architecture experience offers clients fast track conversion or modification of vessels. Whether it be a tanker to a generic FPSO or a supply vessel into a DSV, M.A. Marine Surveyors and Technical Consultant's engineering team can plan and manage the entire project from preliminary planning through detailed engineering to delivery from the shipyard.

We can complete a range of vessel conversions for ship owners, oil companies and installation contractors, often with the work being carried out simultaneously with the planning and engineering of offshore construction projects.





Via Famagosta 4
Genoa, Italy
+39 3934488001
Email: info@marinesurveyorsandtechconsult.com
www.marinesurveyorsandtechconsult.com

### OIL and GAS

Conceptual design
Detail design
Construction survey service
Pre-commissioning and
commissioning service
Load out and sea-fastening
service

New building survey services Supply of Superintendents and Construction Manager



# Technical Ship Management

We can provide the following activities to ship management companies: New building survey services Supply of Superintendents Company Vessel routine inspection Third party vessel survey (Insurance claims, valuation) Pre-vetting and Tanker Services Planned maintenance System support Vessel pre purchase survey

# Marine Services and Marine Surveyor

Ship board Surveys & Inspections Vessel Condition Assessment Shore based Surveys & Inspections Cargo Logistics Management Hull and Machinery survey Marine (Hull and Cargo) Surveyors Loss Prevention Consultants Machinery Breakdowns.

### Marine Engineering Services

M.A. Marine Surveyors and Technical
Consultants provides various value
addition marine engineering services
aimed at reducing downtime and
workload on both ship and shore staff.
Services we provide consist of:
Vessel pre-purchase inspections
Vessel life extension studies
Vessel upgradation studies
Dry dock and Repair Superintending
assistance



# M.A. Marine Surveyors and Technical Consultants