

OPTIRAS MARITIME PTE LTD



optirasmaritime.com

WHO WE ARE

Optiras Maritime Pte Ltd was formed in Singapore and managed in short time to structure and control a network of experienced engineers, and well known professionals.

Based in Singapore operating internationally.

Optiras Maritime Pte Ltd offers an impressive range of modern, efficient consultancy services to the international maritime world.

OUR GOAL

The qualitative yet down to earth approach of all topics and problems related to marine profession and activities and to the maritime and littoral environment.

Optiras Maritime Pte Ltd professional staff and business ethics are committed to:

- Producing the most effective services/solutions to meet customers' requirements.
- Providing quality services
- Ensuring on-time delivery
- Completing follow-up service and support to ensure optimum performance

Our vision is the strong enhancement – through the provided services and solutions – of marine safety regarding all of the clients; this can also be translated in the protection of crew and workers, the support of ship and cargo, and the preservation of the quality of the environment.



SURVEYS

- Pre-purchase Surveys
- Condition Inspection Surveys
- Cargo Surveys
- Bunker Survey
- ULD Ultrasonic Hatch Covers
- VDR Remote Data Analysis
- Inventory of Hazardous Materials (IHM)
- SIRE/Rightship Pre-Vetting by OCIMF or/and Non-OCIMF Inspector
- SIRE Inspection Attend & Assistance
- Change owners Class Flag attendance
- H&M (Hull & Machinery)
- Lay-up Recovery
- 3D Scan
- Load Test
- Dry-Dock attendance
- Engineering
- S&P (Sales & Purchase vessels)
- P&I Correspondents
- Pre-purchase surveys and class records review
- Damage Cargo Survey
- Pre-loading Survey
- Pre-discharge Survey
- Off/on hire Survey

New building Projects

New Building or major Conversion supervision acting as Owner's representative, covering all stages from vessel's design review to sea trials/delivery

- Preparation of technical specification
- Preparation of drawings & documents for class approval
- Preparation of production drawings
- Co-ordination with class for conducting inclining experiment
- Preparation of stability booklet and longitudinal strength calculation
- Preparation of As-Built drawings

- Operation manuals
- PMS
- Plans and Study
- Trim & stability manuals
- Damage stability manuals
- Hull strength calculations
- Load line calculations
- ITC'69 tonnage calculations
- Cargo Securing Manuals
- Ballast Water Management Plan
- Garbage Management Plan
- SOPEP, SMPEP
- Vessel's specify Safety and Fire Training Manuals
- Fire Control and Safety Plan
- Safety Management System (ISM) and SSP (ISPS)

TECHNICAL SERVICES

- Specification, tenders preparation, Bids appraisal
- Design approval
- Site supervision of fabrication, construction and installation
- Assessment of contractors' quality control at works
- Technical acceptance & operating assistance

SYSTEMS MANAGEMENT

AUDITS

- Cargo Operations (Dry) Audit
- Cargo Operations (Wet) Audit
- Energy Efficiency Internal Audit
- Engineering Operations Audit
- Environmental Compliance Audit
- ISM Audit
- ISPS-MLC Audit
- ISO 14001:2014 Internal Audit
- ISO 27001:2013 Internal Audit
- ISO 45001:2018 Internal Audit
- ISO 50001:2018 Internal Audit
- ISO 9001:2015 Internal Audit
- Marine Inspection (Safety)
- Maritime Cyber Security Internal Audit
- Mooring Operations Audit
- Navigational Audit
- Pre-Vetting Inspection Oil Majors
- Pre-Vetting Inspection Rightship
- PSC Attendance
- PSC Preparation
- Work Permit Audit

Ship repair management

- Drafting of repair specifications
- Assessment of repair quotations
- Supervision during repairs
- Co-ordination with class surveys
- Attendance during sea trials
- Assistance to owners during final negotiations with shipyard

Worldwide Network



EUROPE

- BULGARIA
- CROATIA
- FRANCE
- GREECE
- ITALY
- SLOVENIA

AUSTRALIA

- AUSTRALIA
- NEW ZEALAND

AMERICA

- ARGENTINA
- BRAZIL
- CHILE
- CANADA
- USA

AUSTRALIA