

The Maritime Consultants

Marine New Build / Refit / Conversion

The new building process is separated into four phases of which the detailed areas that we take care of for our clients are listed overleaf. Our company has handled some significant new build, refit and conversion projects for our client base worldwide, often acting as the client's representative at the shipyard throughout the duration of the construction contract. We are synonymous with trust and reliability, consistently able to guide the client through times of high tension and anxiety providing the correct advice that ultimately saves time and cost.



Marine New Build / Refit / Conversion:

Pre Shipyard Contract Services

Development of Client requirements Outline tendering design Detailed tendering designs Hydrodynamics assessment and analysis Assessment of standard designs and specifications Propulsion and Engineering studies Preparation of technical specifications Project review, development planning and cost estimating

Shipyard Procurement

Preparation of bid contract documentation Invitations to tender Tender evaluation Shipyard Assessment (Commercial/Technical/Financial) Shipbuilder/repairer capability and availability evaluation Contract negotiations & contracts assessment Equipment and maker evaluations, added value packages Assessment of standard designs and specifications

Post Shipyard Contract Services

Naval Architecture, Marine & Electrical Engineering Project & technical management Attendance at Progress and Technical meetings Model testing & evaluation Attendance at factory acceptance tests Ship design production drawings Plan approval on behalf of owners Site inspection, quality control, defect recording Factory acceptance tests Reporting, commissioning, trials & acceptance

Guarantee and Warranty Services

Guarantee claim assessment/negotiations Technical problem assessment and solutions

BCTQ through third party subcontractor service providers can also offer:

Noise & vibration prediction, measurement & analysis AV /IT/Security Helicopter operations Coatings technology



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