



Naval Architecture
and Marine Solutions

Commercial Vessel Design

Naval Architecture and Marine Solutions work with organisations to design commercial vessels to meet clients' specific requirements.

We have extensive experience designing custom vessels/ boats to both local and international survey standards.

Our capabilities include new commercial vessels designed in aluminium, steel or fibreglass, with potential clients including ports, government departments, commercial operators and search and rescue groups.

Whether you have a predetermined list of requirements or need assistance in determining your vessel specification, we can work with you to ensure your vessel can withstand the most demanding of conditions.

We can provide you with conceptual vessel design's both traditional two dimensional (2D) drawings, and also three dimensional (3D) CAD modelling. 3D modelling allows clients to fully visualise their vessel design prior to committing to construction.

Commercial Designs can include:

- Fishing Boats
- Work Boats / Crew Boats
- Passenger Ferries
- Landing Craft
- Charter Boats
- High Speed Patrol
- Emergency Response
- Pontoons / Floating facilities
- Pilot Boats
- Trawlers
- Tug Boats

A complete design and construction service is available at NMS, as we have access to a number of builders suited to a variety of vessel styles. We collaborate closely with builders to ensure that the engineering details employed in our designs makes optimum use of the yards facilities.

If you are already using a builder or consultant, we are happy to liaise with them on your project.