

Norship

OVERVIEW



ABOUT US

With an Australian maritime heritage spanning over 135 years, Norship has evolved to deliver a comprehensive suite of through life, maritime solutions that meet and exceed the demanding operational requirements of our valued customers.

Utilizing national fleet management networks and heavy industrial facilities in Northern Australia, Norship delivers and continues to develop substantial capability in the North, servicing Government, Commercial and Private sector customers across Australasia and the Pacific.

FACTS

- Over 10 Hectares of Heavy Industrial Engineering, Marine and Manufacturing facilities across Northern Australia (Cairns and Darwin).
- Largest Northern Australian Maritime maintenance workforce.
- Maritime specialists; Naval Architecture, certified Fabrication services, Mechanical, Electrical, Painting and Shipwrights.
- National Fleet Management and regional sustainment solutions.
- Fully Certified Maritime disposal facility.
- Customised solutions for Construction, Blasting, Painting and Disposals activities.

OUR TEAM OF PROFESSIONALS

As maritime service support specialists and boat builders Norship engineering services include vessel inspections, audits and certification, pre-fit condition assessments (PRCAS), 3D solid modelling, CAD/CAM), OEM support, maintenance support, supply support, engineering support, operational support. Norship fully qualified team include:

- Certified Engineers/ Naval Architects and technical writers (RINA, EA and RPEQ, RCM, DCACAS, FRACAS, RCA, Configuration Management, DRN access, and other tool sets).
- Certified Machinists, Fitter & Turners, Shipwrights, Coating specialists, Electronics and Electrical technicians, Fabricators, Certified (DNV/ Lloyds) boilermakers.
- Supply support & logistics, strategic procurement, warehousing, and dispatch.
- Accredited Project Managers (Prince 2 and PMBoK).
- A strong Quality Assurance, Customer service and Corporate Services team (QA, GRC, HSES, HR, BD, and Commercial & Chartered Accountant).
- Corporate member of the Australian Asset Council.

KEY CUSTOMERS

- Australian and Pacific Nations Border, Defence and Paramilitary Forces.
- Port Authorities, Police, Pilots, Australian Fisheries.
- The commercial Fishing Industry, including Austral Fisheries and the Raptis fleet.
- Tourism operators, including Experience Co and the Quicksilver Group.
- Commercial Shipping such as Sea Swift.
- Uncrewed & autonomous Vessel Support such as OCIUS.

CERTIFICATION

- Certified Naval Shipyard Def Aust 5000.
- Fully Certified Integrated Management System.
- ISO 9001:2015 Quality Management System.
- ISO 14001:2015 Environmental Management System.
- ISO 45001:2018 Occupational Health & Safety Management System.
- Defence Industry Security Program (DISP) membership.
- Certified shipyard facilities and disposal facilities.

SERVICES AND FACILITIES

MARINE SERVICES

Norship manage high intensity dockings, In Service Support, Repairs and Refits on

- Australian Border Force Patrol Vessels.
- Royal Australian Navy Patrol & Hydro-graphic Vessels.
- Pacific Patrol Boats.
- Tugs and Barges.
- Fishing and Tourism Fleet Vessels.
- Luxury Yachts.
- Landing Craft and private sector vessels up to 400 Tonnes.

Norship specialise in: Asset Management for compete refits and repairs, Component Specialties such as hull, structure, outfit and furnishings, Electrical and Electronics, Auxiliary and Propulsion systems.

NORSHIP FACILITIES

Norship service up to 600 vessels per annum utilising 4 travel lift machines (60-400T).

Hardstand / Work-bay facilities include:

- 50,000m² of sealed servicing area.
- Power supply available from 10 – 250 amps.
- Purpose built fabrication, blast and paint sheds.
- Multiple trade workshops and associated plant equipment.
- Office space available for short or long term clients.
- Customized fully contained and compliant disposal pad for coating, blasting and demolition activities.
- Mobile / Call-out service teams.

DESIGN & CONSTRUCTION

Norship have the capacity to manage all aspects of vessel design, construction and certification in-house, providing a turn-key package that meets requirements on time and on budget, Norship is able to deliver services through:

Naval Architecture – more than 40 years experience in maritime design including new vessel builds, major modifications and prototype development.

Fabrication team – Lead by qualified boat builders with 37 years' experience in construction and repair of aluminium and steel vessels.

Supporting trade teams – Our trade departments which include mechanical, electrical, painting and shipwrights provide quality workmanship for our clients.

MANUFACTURING

Specialist services include Marine surveys, compliant vessel modifications (design and build), interior fit outs, surface blasting and coating applications, electrical and electronic system support, Engine shaft and propulsion repairs, hydraulic test and repair.

ENGINEERING

Norship engineering have extensive experience in design, installation and management of projects across the defence, commercial and private sectors. Our team consists of Naval Architects, Marine and Mechanical Engineers who are members of the Royal Institution of Naval Architects (RINA) and Engineers Australia (EA), and includes engineers who hold RPEQ and CPEng status. Our Key Capabilities:

- 3D CAD/CAM Modeling.
- RCM/ DCACAS/ FRACAS/ RCA.
- Inspection & Reporting.
- Repair Specification Development.
- Risk Analysis & Assessment.
- Configuration & Change Management.
- Technical Data / Writing / Documentation Management.
- Design Development, Verification, Validation, Certification.
- Research & Development.
- Docking Plan Development.
- Loading Condition Assessment.
- Stability Analysis & Experimentation.
- Project Management.
- Mechanical Engineering

