

# Shipbuilding, Sustainment & Repair

#### **Products and Services**

- Aluminium, Steel and Composite Vessel Construction
- Marine Vessel Construction <100m LOA</li>
- Aluminium and Composite Fabrication, Pre-Fabrication Services
- Workshop Area of 5,960m<sup>2</sup>, Hardstand Access up to 75,000m<sup>2</sup>
- Waterfront Access for Slipping and Docking
- Marine Refit and Repair
- Tefroka Floor Coverings

#### Capabilities

- Aluminium, Steel and Composite materials expertise
- Specialist light-weighting design and manufacture knowhow
- 5-Axis CNC 3D Component Manufacturing
- 2-Axis Flat Bed Router
- Design and Project Management
- Mechanical, Electrical, FRP, Metal Fabrication and Cabinetmaking
- Refit and Repair

#### Discriminators

- Australian Owner and Operated Local Content Provider
- Lean and Diverse Production Team
- Proven Defence supplier
- Transferable Commercial and Super Yacht Quality and Technology
- Diversity in Aluminium and Composite Solutions
- Current and Future Build Technologies Knowledge
- Quality Products and Services

## **Key Customers**

- Private Yacht Customer: 84m Aluminium Luxury Trimaran
- Private Yacht Customer: 46m FRP Luxury Catamaran
- Private Yacht Customer: 50m Aluminium Luxury Catamaran
- Citic Pacific Mining: 20m Crew Transfer Work Boat
- Matrix Composites: 5-axis CNC 3D Component Manufacturing
- Tung Hsin Taiwan: 30m Aluminium Fast Ferry
- NSM (Australia): Anzac Class Tefroka Floor Coverings, Interior Fitout
- BAE Systems: Anzac Class Lagging, Interior Fitout Sustainment
- Luerssen Australia: Arafura Class Aluminium Components
- ASC: Collins Class FRP repairs, Interior Fitout
- Teekay: Ocean Protector and Ocean Shield Electrical and Mechanical
- Pelagic: 29m Steel Landing Craft

## Quality Accreditations and Awards

- ISO 9001:2015 Certified by DNV/GL
- Best Naval Architecture Displacement MY Boat International Awards 2019
- Judges Commendation World Superyacht Awards 2019
- Marine Industry Champion Australian Marine Industry Award 2019
- Project/Design/Manufacturer of the Year Australian Superyacht Industry Awards 2015, 2017, 2019

# www.echomarinegroup.com Ph: +61 8 6555 4988



wa@echomarinegroup.com