AUSTAL HENDERSON

FULLY ENCLOSED BUILDING HALLS

Bay 1	107.8m long x 14.9m wide
Bay 2	107.8m long x 14.9m wide
Bay 3	93m long x 21m wide x 14.9m high
Bay 4	95m long x 30m wide x 21.8m high
Bay 5	99m long x 35m wide x 21.8m high
Bay 6	99m long x 23m wide x 14.9m high
Cranage	2 x 60 tonne gantry
	2 x 5 tonne gantry
	2 x 10 tonne gantry
	5 x 3 tonne gantry
	30 x 3.2 tonne monorail

WORKSHOP AREAS

- Stores Area and Stores Shed   283m2 / 750m2
- Fitout workshop and engineer's spools shop
- Electrical workshop
- Commissioning shed

QUALITY CERTIFICATION

- ISO 9001:2015 – Quality Management System
- ISO 14001:2015 – Environmental Management System
- ISO 45001:2018 – Occupational Health and Safety Management System
- ISO/IEC 27001:2013 – Information Technology Management
- Australian Government Department of Defence Defence Industry Security (DISP) Program Membership

CUTTING, BENDING. WELDING FACILITIES

- ART 10000SX (Router) – 2.5m x 10m
- ART 19000SX (Router) – 2.5m x 19m
- FOM Industrie Blitz 50 (Double Saw)
- FOM Industrie Argo 70 RM (Machining Centre)
- Transfluid DB2090-3A Pipe Bender
- YCM GT-250MA Turning Centre

WATERFRONT BERTHS AND LAUNCH CAPABILITY

Launch Facility	2000 tonne, 156m long slipway
Waterfront Berthing	290m Commissioning Berth
	95m long jetty with 6m draft
Mobile Cranage	up to 20T on Jetty and 70T from Shore Side
	3 x 250 amp Marechal shore power outlets
	Temporary generators available as required.

SOFTWARE TOOLS

Product Lifecycle Management:	Ship Building PLM
3D Computer Aided Design:	Ship Constructor
Naval Architecture:	Bentley MaxSurf
Drafting:	Auto CAD
Structural Design:	Strand7
3d Model Viewer:	Navisworks
Piping Design:	Pipenet
Furniture Design:	Microvellum
Electrical Design:	Austal EDB
LS:	Austal Data Warehouse/EDMT
Reliability:	Maintenance Aware Design (MADe)
Spares Modelling:	OPUS 10
Scheduling:	Primavera 6
Enterprise Resource Planning	IFS

AUSTAL

AUSTAL NAVAL BASE

FULLY ENCLOSED BUILDING HALLS

Bay 4	Section 1: 47.61m long x 17.9m wide
	South End Door Opening 10m wide
	Section 2: 84.9m long x 12m wide
Bay 5	170m long x 22m wide
	North End Door Opening 10.67m wide
	South End Door Opening 10.67m wide
Bay 6	129m long x 20.8m wide
	North End Door Opening 12m wide
	South End Door Opening 12m wide
Bay 7	129m long x 20.8m wide
	North End Door Opening 12m wide
	South End Door Opening 12m wide
Cranage	1 x 5.0 tonne gantry
	1 x 10.0 tonne gantry
	1 x 10.0 tonne gantry
	9 x 20.9 tonne gantry
	2 x 80.0 tonne gantry

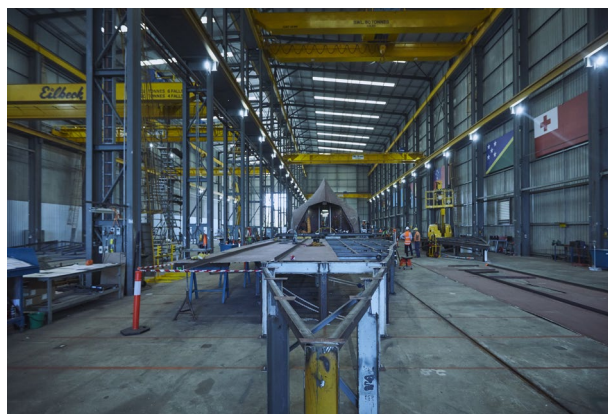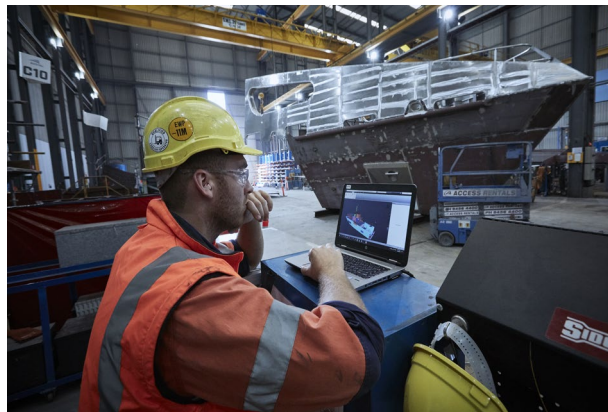

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- ILS: Austal Data Warehouse/EDMT
- Reliability: Maintenance Aware Design (MADe)
- Spares Modelling: OPUS 10
- Scheduling: Primavera 6
- Enterprise Resource Planning: IFS

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