

- 135m long Dry Rail Slipway with 3000 ton lift capacity.
- 220m total wet fit out berthing with up to 600 amp shore power 50/60 Hz
- 100t crawler crane, and 20t mobile crane, 4 ton forklifts and 4 x 22m EWPs.
- Core staff of 100 people across the skills/trades required to maintain, repair and sustain vessels. 24/7 shift work. Indigenous and Veterans included.
- Over 20 years of maintaining & repairing HMAS Cairns Navy vessels, including Leeuwin Class Hydrographic vessels.
- 45 years maintaining all types of vessels.
- Shell Plate replacement including full weld to Lloyds, DNV, and ABS class requirements with vacuum testing and NDT Dye Pen Testing.
- Fabrication DH36, Carbon Steel, Stainless Steel, Aluminum CUNI pipe, Carbon steel to SS, Mig, Tig, Fluxcore, stick.
- Propulsion Drive line – bump test, removal, shaft inspection, straightness test, coupling & shaft seal inspection, bearings and stern-tube condition inspection and replacement. Line Boring and Facing. Alignments. Chockfast.
- Lathe 1500, 3000, 6000, Milling machine, radial drill, drill press, 150 x 25 angle Hydracrop, Band saws, Hytorc hyd
- Preservation including mechanical preparation, Abrasive and Hydro blasting up to 40,000psi, Protective coatings, Inspection & reporting by Cert 3 & Cert 4, NACE 2 trained inspectors.



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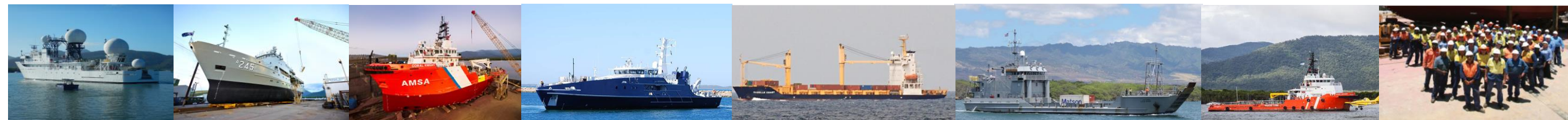


Our goal is to meet world market requirements for our Service, Repair and Maintenance of vessels through technically appropriate, “value for money”, on time solutions.

Our quality concept covers not only the service and sustainment, but also includes consulting and advisory services, delivery and operation. Our aim is therefore the development of “value for money” solutions and the sustainment of high-quality products and services in accordance with customer requirements and market demands.

Actively conducting cost monitoring and risk surveillance activities, seeking options and recommendations to increase the efficiency and cost-effectiveness of the company.

Fostering an environment of excellence, innovation, continuous improvement, cost efficiency, transparency and open, honest and timely communication.



1.	Gazelle Coast	103m/334ft	2333 ton
2.	Brisbane Dredge	84m/275ft	2800 ton
3.	HMAS Leeuwin and Melville HS	71m/230ft	1970 ton
4.	US Army Vessel Worthy	69m/225ft	2000 ton
5.	Newcastle Bay	68m/224ft	1499 ton
6.	Pacific Responder	65m/220ft	1520 ton
7.	US Army Vessel Great Bridge	53m/174ft	804 ton
8.	US Army Vessel Mystic	37m/122ft	750 ton
9.	HMAS Paluma SML x 4	36m/120ft	325 ton
10.	Smit Island Class ASD Tugboats	34m/112ft	1050 ton
11.	HMAS Fantome SMB x 6	10.7m/35ft	7.48 ton

Finalist



The management of Tropical Reef Shipyard recognize that the results achieved by the Company can only be as a result of the efforts of the personnel employed at the shipyard. Tropical Reef Shipyard acknowledges its responsibilities to perform ship repair activities in a manner which does not degrade the environment and is committed to ensuring our environmental obligations to our customers are met.



BAE SYSTEMS

THALES

