



OCEANICS



AST Oceanics Capability Statement

When a demanding marine project requires a flexible and practical solution, AST Oceanics has the experience and capability to provide either the complete solution; a module to complement an existing work programme; or anything in-between.

Established in 2007, AST Oceanics (ASTO) is a specialist marine contractor located in Perth, Western Australia. We operate primarily in Australia and the Asia-Pacific region.

Areas of expertise

Our areas of expertise, applied using skills and experience held either in-house or achieved with the co-operation of our network of affiliates, are:

- ▶ Operating and maintaining one or more marine assets including vessels and onshore/offshore installations;
- ▶ Building or acquiring, operating and transferring small to medium scale bespoke marine assets;
- ▶ Providing tailored logistics support solutions for remote marine or land-based projects that can be serviced by ocean or river transport;
- ▶ Providing marine asset maintenance solutions systems hosted on the client's or our own proprietary computer managed maintenance system (CMMS); and
- ▶ Managing marine asset maintenance management skills development through training and mentoring.

With global experience in servicing both commercial and government sectors, ASTO brings an energetic and capable approach to the successful delivery of outcomes. An integral part of the project and operations planning processes for all ASTO work programmes is anticipation of operational challenges and risks and the development of associated avoidance and mitigation strategies. This built-in "obstacle avoidance" mentality, particularly for high risk and remote location projects, increases the reliability of successful delivery and is one of several facets of the unique value proposition that characterises ASTO.

Our core business values

- ▶ We place safety first
- ▶ We strive for success
- ▶ We endeavour to over deliver
- ▶ We operate openly and with integrity
- ▶ We plan for zero harm to people and the environment

ASTO Innovative Marine Project Solutions

- ▶ AFRICA
- ▶ ASIA
- ▶ AUSTRALIA
- ▶ EUROPE
- ▶ NORTH AMERICA
- ▶ SOUTH AMERICA



www.astoceanics.com.au



Background

AST Oceanics (ASTO) was originally formed as Gardline Australia in 2007. The company was acquired in 2017 by the Applied Satellite Technology (AST) Group. ASTO continued operations without interruption including employing Gardline Australia key staff, thereby ensuring that our global experience and capability was retained.

Owning, operating and maintaining ocean going survey and patrol vessels is the cornerstone of ASTO's expertise. Our capabilities are now further enhanced by harnessing the expertise and support of the AST Group of international communications and satellite technology companies. As marine operations solutions become increasingly technology and communications reliant, we are now able to offer our clients solutions that combine seafaring and practical marine management experience with leading edge web based technologies and on-board digitalisation.

With a strong, practical organisation and experienced contracting background, ASTO has the expertise to respond and deliver.

Differentiators

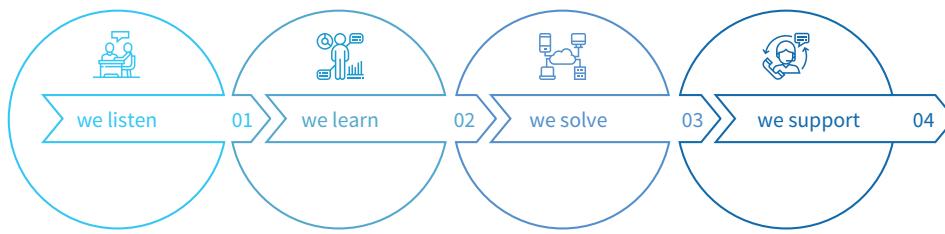
CMMS - Our proprietary Planned Maintenance System (AST PMS) is designed by ship's engineers for use by ship's engineers. The PMS is practical in its design; intuitive in its functionality; reliable in its output; and cost effective.

Remote logistics - We can plan, organise and deliver logistics needs including the provision of marine assets and the appropriate project management team to ensure reliable outcomes in both start up and steady state project phases.

Build, operate and transfer - We can provide a ship or marine asset build and operate package and then handover operation of the asset to the client including full induction training.

Skills development - ASTO is able to provide individual and collective (team) training to meet a client's specific requirements either in the field or within their office organisation.

Maintenance and support - Our management of marine assets is 'hands on' so as to ensure operational reliability and through life efficiency. When coupled with competent project planning, scheduling and knowledge of the operational environment we can predict and avoid or mitigate operational and technical risks.



Competent, safe, flexible and experienced

A member of the AST group

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