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#### HMAS SIRIUS IN-SERVICE SUPPORT CONTRACT

# **Company Details**

Company Name: ASP Ship Management Pty Ltd

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### **Executive Summary**

ASP Ship Management has been contracted by the Commonwealth of Australia to provide in-service support to HMAS SIRIUS. At this time, the duration of the contract is fifteen years and is due to expire in 2022. The annual price of the contract for ASP's management services is approximately AUD \$3.0M (GST exclusive).

All routine physical maintenance activities in support of the HMAS SIRIUS In-Service Support Contract (ISSC) are performed by the staff of Australian Companies. In circumstances where there is a requirement to bring in overseas representatives/support to supervise work, this is always arranged through a local Australia based agent and/or supplier on an case-by-case basis. This methodology and commitment will provide ASP Ship Management and members of its technical support network with the impetus to further develop of their industry capabilities in support of HMAS Sirius. The annual value of subcontracted maintenance work is approximately \$9.515M (GST exclusive).

ASP Ship Management engages numerous small to medium enterprises throughout Australia as part of its on-going commitment to HMAS SIRIUS. ASP Ship Management has a proven track record of successfully applying these principles to the HMAS SIRIUS ISSC; resulting in a range of activities previously sourced offshore now being undertaken within Australia at a comparable cost and with reduced lead times. The ASP Ship Management proactive approach of engaging suppliers nurtures the talent, capabilities and knowledge that reside within these companies, and also provides further opportunities to exploit innovation.

The following table provides details of Australian Companies that ASP Ship Management routinely engages for the provision of services under this contract:

BAE, Hamilton Engineering, Thales, Watmarine  Boilers, Incinerator, IGG system service and repair  CBG Systems  Lagging fabrication and installation  Tas  Cool Technology  Refrigeration and A/C service and repair  Cullys Marine Technology, EJ Electrical, UGL  EPTEC, Thales  Painting and preservation General Engineering, RAS Rig and Load Testing, service and repair  Hydraulic Cargo Pumps, Framo Hydraulic, System (OEM Agent), RAS System hydraulics, service and repair  MAN B & W Diesel Australia  GEA Westfalia  Purifier service and repair  RMD Tankers  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine  Watsustering, Ras Rig and Load Testing of the ship is part of the ship's approved maintenance program)  Watsustering, Service, sea and fresh water pumps  RMD Watmarine, Hamiltons Engineering, Fremantle Foundry  Aust-Wide  Aust-Wide  Aust-Wide  Aust-Wide  Aust-Wide  NSW  NSW  NSW  Watmarine, Hamiltons Engineering, Fremantle Foundry  Pumps, ie fire, general service, sea and fresh water pumps	Name	Product/Service	Location
Engineering, Thales, Watmarine  Boilertronics  Boilers, Incinerator, IGG system service and repair  CBG Systems  Lagging fabrication and installation  Cool Technology  Refrigeration and A/C service and repair  WA  Cullys Marine Technology, EJ Electrical, UGL  EPTEC, Thales  Painting and preservation  General Engineering, Snip and Load Testing, service and repair  Hydraulic Cargo Pumps, Framo Hydraulics System (OEM Agent), RAS System hydraulics, service and repair  MAN B & W Diesel Australia  Generat Engineering, RSA System hydraulics, service and repair  MAN B & W Diesel Australia  Generat Engineering, Rash Rig and Load Testing, service and repair  MAN B & W Diesel Australia  Generat Engineering, Snip and nuil repair, MAS System and Scanjet tank sensor system and WA  Service and repair  Hydraulic Cargo Pumps, Framo Hydraulics, service and repair  MAN B & W Diesel Australia  Generat Engineering, Snip and installation  Tas  WA  Aust-Wide  Aust-Wide  Aust-Wide  Aust-Wide  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine  Navigation and Communication Equipment  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry  Pumps, ie fire, general service, sea and fresh water pumps	Atlas Copco	Air Compressor service and repair	Aust-Wide
Repair  CBG Systems  Lagging fabrication and installation  Tas  Cool Technology  Refrigeration and A/C service and repair  WA  Cullys Marine Technology, EJ Electrical, UGL  EPTEC, Thales  Painting and preservation  General Engineering, RAS Rig and Load Testing, service and repair  Hydraulic Cargo Pumps, Framo Hydraulics System (OEM Agent), RAS System hydraulics, service and repair  MAN B & W Diesel Australia  Generators) service and repair  WA  Mathurity System (OEM Agent), RAS System hydraulics, service and repair  MAN B & W Diesel Australia  Generators) service and repair  WA  MAD Tankers  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine  Navigation and Communication Equipment  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry  WA  Pumps, ie fire, general service, sea and fresh water pumps	BAE, Hamilton Engineering, Thales, Watmarine		Aust-Wide
Cool Technology  Refrigeration and A/C service and repair  Cullys Marine Technology, EJ Electrical, UGL  EPTEC, Thales  Painting and preservation  General Engineering, RAS Rig and Load Testing, service and repair  Hydraulic Cargo Pumps, Framo Hydraulics, service and repair  MAN B & W Diesel Australia  GEA Westfalia  RMD Tankers  RMD Tankers  RMD Tankers  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine  Name Agencies for Praxis control system and segment by a pumps, ie fire, general service, sea and fresh water pumps  WA  WA  WA  WA  WA  WA  WA  WA  WA  W	Boilertronics	•	WA
Cullys Marine Technology, EJ Electrical, UGL  EPTEC, Thales  Painting and preservation  General Engineering, RAS Rig and Load Testing, service and repair  Hydraulic Cargo Pumps, Framo Hydraulics, service and repair  MAN B & W Diesel Australia  GEA Westfalia  RMD Tankers  RMD Tankers  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine  Navigation and Communication Equipment  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  WA  WA  WA  WA  WA  WA  WA  WA  WA  W	CBG Systems	Lagging fabrication and installation	Tas
Technology, EJ Electrical, UGL  EPTEC, Thales  Painting and preservation  General Engineering, RAS Rig and Load Testing, service and repair  Hydraulic Cargo Pumps, Framo Hydraulic System (OEM Agent), RAS System hydraulics, service and repair  MAN B & W Diesel Aust-Wide  Slow Speed Diesel (Main Engine and Aust-Wide Generators) service and repair  WA  RMD Tankers  RMD Tankers  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Wa  Wast-Wide NSW  NSW  NSW  WA  WA  WA  WA  WA  WA  WA  WA  WA	Cool Technology	Refrigeration and A/C service and repair	WA
Fremantle Foundry  General Engineering, RAS Rig and Load Testing, service and repair  Hydraulic Cargo Pumps, Framo Hydraulic System (OEM Agent), RAS System hydraulics, service and repair  MAN B & W Diesel Australia Generators) service and repair  GEA Westfalia Purifier service and repair  Liquid waste disposal and tank cleaning, Thales  RMD Tankers  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine Navigation and Communication Equipment  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry  General Engineering, RAS Rig and Load WA  WA  Aust-Wide  Aust-Wide  Aust-Wide  Aust-Wide  NSW  WA  WA  WA  WA  WA  WA  WA  WA  WA	Cullys Marine Technology, EJ Electrical, UGL	agencies for Praxis control system and Scanjet tank sensor system), including	WA
Testing, service and repair  Hydraulic Cargo Pumps, Framo Hydraulic System (OEM Agent), RAS System hydraulics, service and repair  MAN B & W Diesel Australia Generators) service and repair  GEA Westfalia Purifier service and repair  KMA  RMD Tankers  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine Navigation and Communication Equipment Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Wa  Watmarine, Hamiltons Engineering, Fremantle Foundry  Pumps, ie fire, general service, sea and fresh water pumps  WA  Watmarine, Hamiltons Engineering, Fremantle Foundry	EPTEC, Thales	Painting and preservation	Aust-Wide
Fremantle Hydraulics System (OEM Agent), RAS System hydraulics, service and repair  MAN B & W Diesel Australia Generators) service and repair  GEA Westfalia Purifier service and repair WA  RMD Tankers Liquid waste disposal and tank cleaning, Thales  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine Navigation and Communication Equipment Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry  Pumps, ie fire, general service, sea and fresh water pumps  WA  WA  WA  WA  WA  WA  WA  WA  WA  W	Fremantle Foundry		WA
Australia Generators) service and repair  GEA Westfalia Purifier service and repair  RMD Tankers Liquid waste disposal and tank cleaning, Thales  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine Navigation and Communication Equipment WA  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry  Pumps, ie fire, general service, sea and fresh water pumps  WA  Aust-Wide  WA  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry	Fremantle Hydraulics	System (OEM Agent), RAS System hydraulics,	WA
RMD Tankers  Liquid waste disposal and tank cleaning, Thales  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine  Navigation and Communication Equipment  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry  Pumps, ie fire, general service, sea and fresh water pumps  Aust-Wide  Aust-Wide  NSW  WA	MAN B & W Diesel Australia	, , , , , , , , , , , , , , , , , , , ,	Aust-Wide
RMD Tankers  Thales  Confined Space Management and Rescue services, Thales  Skippers, Taylor Marine  Navigation and Communication Equipment  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry  Pumps, ie fire, general service, sea and fresh water pumps  Aust-Wide  Aust-Wide  Aust-Wide	GEA Westfalia	Purifier service and repair	WA
Skippers, Taylor Marine  Navigation and Communication Equipment  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry  Aust-wide  Aust-wide  Aust-wide  Aust-wide  Aust-wide  Aust-wide  WA  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry	RMD Tankers		Aust-Wide
Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry  Docking and docking dependant works (only in years where docking the ship is part of the ship's approved maintenance program)  Pumps, ie fire, general service, sea and fresh water pumps	RMD Tankers		Aust-Wide
Thales in years where docking the ship is part of the ship's approved maintenance program)  Watmarine, Hamiltons Engineering, Fremantle Foundry  Pumps, ie fire, general service, sea and fresh water pumps  WA	Skippers, Taylor Marine	Navigation and Communication Equipment	WA
Engineering, Fremantle Foundry  Pumps, le fire, general service, sea and fresh water pumps  WA	Thales	in years where docking the ship is part of the	NSW
HI Fraser Sewage Treatment Plant service and repair Aust-Wide	Watmarine, Hamiltons Engineering, Fremantle Foundry	1	WA
The state of the s	HI Fraser	Sewage Treatment Plant service and repair	Aust-Wide

#### **Scope of Work**

The scope of the HMAS SIRIUS ISSC includes, but is not limited to:

- Support Services Management, including general administration, project management, contract management, resource management, quality, intellectual property, AIC management and safety;
- Engineering Support Services, including engineering management, administration and reporting, defective equipment response, configuration management services, engineering changes and associated design work, development of Technical Instructions, process improvements, system-safety engineering and supportability analysis;
- Maintenance Support Services, including maintenance management, project management, coordination and scheduling of the work, supervision of work; and
- Supply Support Services, including: end-to-end supply support management; asset and
  inventory accounting, requirements determination, procurement, management of
  Reserve Stocks, physical and electronic receipting, storage, delivery, disposal,
  obsolescence management, and analyses of Supply Support in respect of supportability.

## **Future Opportunities and Industry Engagement**

In ASP's ship management role, it has an excellent track record of nurturing a number of very capable small to medium enterprises that have and continue to develop their capabilities to support Defence systems.

ASP Rockingham has a well-established Technical Support Network built over the past 12 years to support all manner of maintenance activities associated with the HMAS SIRIUS ISSC. ASP Rockingham has encouraged and supported many of these service suppliers to invest in equipment and skills to allow them to become agents or representatives of the OEMs of much of the key equipment fitted to HMAS SIRIUS.

ASP Rockingham continues to approach local industries to seek further and ongoing best value for money and to further enhance ASP's network of local service providers.

For all further enquiries and information in regards to opportunities with ASP Ship Management please contact:

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Authorised on behalf of ASP Ship Management Group Chief Executive Officer Mr. David Borcoski (03) 9211 9390