



## CHEVRON AUSTRALIA – GORGON STAGE 2

**TITLE:** Vessels – Anchor Handling Tug Supply (AHTS) Vessels / Platform Supply Vessels (PSV) (U-17759)

**DESCRIPTION:** Expressions of interest are being sought from contractors able to supply vessels in support of the Gorgon Stage 2 (GS2) Project drilling campaign. Scope of work is as follows;

### 1. Scope of Work

- 1.1 Provision of 2 – 3 vessels to provide 24/7 support for a Mobile Offshore Drilling Unit (MODU) working on Chevron's GS2 drilling programme in water depths between 150m – 1750m:
  - Anchor Handling Tug Supply (AHTS) Vessels
  - Platform Supply Vessels (PSV)
- 1.2 Vessels will be required to provide anchor handling operations, MODU towing, pre-lay mooring installation and removal, MODU positioning and array installation/recovery, offshore standby, emergency response, supply and support duties to support Company's offshore operations;
- 1.3 Vessels shall be fully manned for 24hour Dynamic Positioning 2 (DP2) operations;
- 1.4 Vessels will be required to operate in the North West Shelf of Western Australia primarily between the MODU and Dampier or other designated port or facility;
- 1.5 All vessels must meet or exceed Australian standards with regard to certification of crews, manning levels and accommodation standards. All vessels must also comply with the latest Australian Quarantine and Inspection Service (AQIS) regulations and all other applicable Australian regulations and legislation.

### 2. Vessel Specifications:

Criteria/Specification	AHTS	PSV
Vessel Age	Less than 10 years at commencement of contract	Less than 10 years at commencement of contract
Length Overall (LOA)	100m (max.)	100m (max.)
Bollard Pull	250 T (min.)	N/A
Draft (summer)	9.0m (max.) including skeg	7.5 m (max.)
Deck Area (Useable)	750m <sup>2</sup> (min.)	800m <sup>2</sup> (min.)
Deck Load	10Te/m <sup>2</sup> (min.)	5/10Te/m <sup>2</sup> (min.)
Fuel Oil Capacity	1,000m <sup>3</sup> (min.)	1,000m <sup>3</sup> (min.)
Fuel Discharge Capacity	~100m <sup>3</sup> /hr	~100m <sup>3</sup> /hr
Potable/Drill Water	1,000m <sup>3</sup> (min.)	1,000m <sup>3</sup> (min.)
Mud Storage	440m <sup>3</sup> (min.)	440m <sup>3</sup> (min.)

Dry Bulk	280m3 (min.)	280m3 (min.)
Dynamic Positioning	DP2 with two relative reference systems plus two Differential Global Positioning System (DGPS)	DP2 with two relative reference systems plus two DGPS
Solas approved FRC with Dacon scoop or similar and heave compensating davit	Minimum 1 (Total capability of carrying Min. 10 passengers at 100kg)	Minimum 1 (Total capability of carrying Min. 10 passengers at 100kg)
Dacon Scoop or similar	Required	Required
AHTS or open stern Vessels must be fitted with a wave breaker safety system or similar.	Required	Required
Power Supply	Minimum of six (6) x three (3) - phase power supply sockets on deck for refrigerated containers.	Minimum of six (6) x three (3) - phase power supply sockets on deck for refrigerated containers.
Vessel Drydock	Not to occur in first 12 months of service. Suitable substitute vessel to be made available while contracted vessel unavailable, must meet base spec requirements for supply and anchor handling.	Not to occur in first 12 months of service. Suitable substitute vessel to be made available while contracted vessel unavailable, must meet base spec requirements for supply.
CCTV (24hr)	To cover working areas – Main deck and mooring stations.	To cover working areas – Main deck and mooring stations.
Propulsion configuration	Diesel Electric or efficient propulsion design. Indicative fuel burn rates to be supplied.	Diesel Electric or efficient propulsion design. Indicative fuel burn rates to be supplied.
Accommodation	30 Persons total (min.) (including Crew)	30 Persons total (min.) (including Crew)
Additional Class notation (preferred)	Clean Class	Clean Class
Fire Fighting (FIFI)	FIFI 1 Preferred	FIFI 1 Preferred
Remotely Operated Vehicle (ROV) Capability (Vessel to have hanger/storage and Launch and Recovery Systems (LARS))	1 x work class ROV (Maximum 2 for fleet). Water Depth 1750m	1 x work class ROV (Maximum 2 for fleet). Water Depth 1750m

**CONTACT:**

Industry Capability Network of Western Australia – [www.icnwa.org.au/ContactUs.asp](http://www.icnwa.org.au/ContactUs.asp)

**Please Note: This is a request for specific expressions of interest. Contractors will be considered for inclusion in the RFP if suitably qualified against this package.**

**PROJECT URL:** <http://www.chevronaustralia.com>

**ATTACHMENT:** N/A

**CLOSING DATE:** 3 January 2018