



CHEVRON AUSTRALIA

Jansz-lo Compression Project

TITLE: Fire and Gas System for Campaign Accommodation including detector

DESCRIPTION: Chevron Australia is seeking expressions of interest from service providers able to provide F&G system for CA including detectors in the Jansz-lo Compression Project.

Contractor shall be responsible for the design, engineering, manufacture, assembly, inspection, testing, commissioning and transport of Fire and Gas system for Campaign Accommodation for installation in the Jansz-lo Compression Project.

The objective of the fire and gas system for the accommodation building is to provide protection of personnel. This is achieved by:

- Detecting the presence of a fire via smoke or heat detection
- Providing manual facilities for activation of alarming
- Initiating signals to the main fire and gas system (FGS) for activation of platform alarms from PAGA system and any fire protection system, if required

The scope of supply shall include all Fire and Gas system hardware and software, including followings, but not limited:

- Fire Panel
 - The fire panel shall be a microprocessor controlled, analogue addressable system and shall receive signals from addressable detection devices, grouped into zones. This zone grouping shall be programmable and independent of the physical cabling loop of each detector.
 - The fire panel supplied as part of the system shall be designed and constructed in line with the requirements of Specification for Control System Cabinets G7-TE-J-0000-SPC0011.
 - Programming software shall be purchased for the project and registered to the Company. This software shall be handed over to the Company at successful completion of FAT.
- Detector
 - Flammable Gas Detectors
 - Toxic Gas or Oxygen Detectors
 - Fire Detectors
 - Smoke Detectors
 - High Temperature Detectors
 - Addressable Detectors
 - Manual Alarm Call Points
 - Visual and Audible Alarm Devices
 - Etc.

Delivery to : Daewoo Shipbuilding & Marine Engineering Co., Ltd (DSME) – South Korea ship yard

CONTACT: Industry Capability Network of Western Australia –
www.icnwa.org.au/ContactUs.asp

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

PROJECT URL: <https://australia.chevron.com/>

ATTACHMENT:

CLOSING DATE: 15TH August, 2022.