



Barossa Offshore Project



Package No: 0482-MI20-94PO-2720-01

Package Name: **CO2 Removal System**

Scope of Work

The CO2 Removal System Skid Supply Requirements

- CO2 Membrane Package Two (2) Skids (Supplier may propose optimum number of skids not more than 4) to optimize space and ease of skid/equipment to assemble at site.
- Each skid size can be of Piping, tubing, Fittings, Valves, Instrumentation, Controls & Safeguarding Instruments,
- Electrical, Skid Structural Steel with bottom deck plate and drain facility (side entry).
- CO2 Membrane Trains (Supplier shall be authorised dealer to supply CO2 membranes along with skid).
- Membrane inter stage heaters.
- ABS Class certification..
- Complete Engineering of skid and review of upstream and downstream systems for compatibility.
- Process guarantee and warranty.
- Preservation and Packing for transportation.
- Installation of membranes & Commissioning assistance at off-shore. Supplier shall have prior experience (of at least five years) in satisfactory operation of their CO2 removal skids at off-shore FPSO.
- Contract Award 2019(*); Delivery 2020(*) all units

Project Registration

ConocoPhillips is committed to ensuring Australian Industry full, fair and reasonable opportunity to participate in the Barossa Offshore Project. Expressions of Interest are invited from contractors and suppliers with the relevant capability and capacity to undertake the scope of work.

This is a request for specific expressions of interest. Contractors and suppliers will be considered for prequalification and tender if suitably qualified against this package.

Note that an important part of the project registration process is to register an Expression of Interest at the correct Scope level.

Scope level definition:

Full scope: Able to produce / supply all of the package in a skid.

Partial scope: Able to produce / supply one or more of the sub-packages.

All registrations are to be completed via ICN Gateway BarossaOffshore.icn.org.au. Please contact the ICNNT if registration assistance is required. Contact details: (08) 8922 9422 or admin@icnnt.org.au.

Project Website: ConocoPhillips Australia