

Package No: 0482-MI20-94PO-2720-0

Package Name: **MEG Regeneration System**

Scope of Work

The MEG Regeneration System Skid Supply Requirements

- Mono Ethylene Glycol (MEG) Regeneration Package One (1) Skid (Supplier may propose optimum skid size) to optimize space and ease of skid/equipment to assemble at site. Skid include the following main equipment:
 - MEG Flash Drum (1 x 100%)
 - Rich MEG Filter (2 x 100%)
 - MEG Cross Exchanger (2x100%)
 - MEG Regen Column(1x100%)
 - MEG Reboiler (1x100%)
 - MEG Regen Condenser (1x100%)
 - MEG Reflux Drum (1x100%)
 - MEG Reflux Drum Pump (2x100%)
- Skid shall be with complete Piping, tubing, Fittings, Valves, Instrumentation, Controls & Safeguarding Instruments,
- Electrical, Skid Structural Steel with bottom deck plate and drain facility (side entry).
- Estimated MEG skid size: 20 meters (L) x11 meters (W)x 15 meters (H).
- Complete Engineering of skid and review of upstream and downstream systems for compatibility.
- ABS Class Certification to skid.
- Process guarantee and warranty.
- Assistance during 3D Model reviews, Hazop & Hazid.
- Preservation and Packing for transportation.
- Installation of Internals in Regen Column & Commissioning assistance at off-shore. Supplier shall have prior experience (of at least five years) in satisfactory operation of their MEG 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.

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](#)