

Barossa Offshore Project



Package No: 20180510a-AUW

Package Name: **Subsea Umbilical, Riser and Flowline (SURF) Transportation and Installation (T&I)**

Scope of Work
(*To be confirmed)

The scope of this work package is the transportation and installation of the Barossa SURF packages, and is associated with the below work package listed independently on the ICN Gateway:

20180510b-AUW Subsea Umbilical Riser and Flowline (SURF) Engineering Procurement Construction & Installation (EPCI).

The SURF T&I Generally comprises:

- Design and fabrication of 14" (*) and 6" (*) Flowline End Terminations.
- Design and fabrication of riser and dynamic umbilical tether bases (*).
- Design and fabrication of lateral buckling mitigation system (*).
- Transportation and installation of subsea manifolds and foundations, estimated weight 120T (*) each.
- Transportation and installation of riser base manifold and foundation, estimated weight 160T (*) each.
- Installation of nominally 17000m (*) rigid production flowlines, 14" CRA (*).
- Installation of nominally 17000m (*) rigid service flowlines, 6" CRA (*).
- Fabrication and installation of 26" (*) rigid expansion spools x 2.
- Fabrication and installation of 14" (*) rigid expansion spools x 3.
- Fabrication and installation of 6" (*) rigid expansion spools x 3.
- Fabrication and installation of 8" (*) rigid well jumpers x 6.
- Fabrication and installation of 8" (*) rigid annulus jumpers x 6.
- Transportation and installation of nominally 17000m (*) static umbilicals.
- Transportation and installation of 2 x dynamic umbilicals and 8 x risers.
- Pre-commissioning of installed subsea facilities including flooding, cleaning, gauging and testing and dewatering and conditioning.
- All vessels, installation spreads, support services and logistics required to complete the scope.
- Contract Award Q4 2019 (*); Installation 2023 (*).

Project Registration

ConocoPhillips is committed to ensuring Australian Industry full, fair and reasonable opportunity to participate in the Barossa 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](#)