



Barossa Offshore Project



Package No: 0482-MI20-50PO-9900

Package Name: **FIELD TRANSMITTERS - PT/PDT/LT/TT/FT**

Scope of Work

The following quantities and sizes are indicative and preliminary and will be subjected to change as the project progresses.

The minimum requirements for the design, engineering, manufacture, supply, inspection testing, painting, packing forwarding, & spare parts for construction/ commissioning, mandatory spares, two years operational & maintenance spares, special tools & tackles, transportation & documentation of the FIELD TRANSMITTERS - PT/PDT/LT/TT/FT and its accessories required for the Floating, Production, Storage and Offloading Units (FPSO) to be operating in the concession areas related to the Barossa Field.

TYPE	CONNECTION SIZE (Inch) & Rating with End Connection	DIAPHRAGM SEAL/FLUSHING RING MATERIAL (QTY LISTED)			
		316/316L SS	ASTM A182 F91	ASTM A335 P91	DUPLEX SS
PRESSURE DIFFERENTIAL INDICATING TRANSMITTER - DIA SEAL	2" 150# RF	13			14
	2" 1500# RTJ	61			12
	2" 300# RF	9			8
	2" 600# RF	40			
PRESSURE INDICATING TRANSMITTER- DIA SEAL	2" 150# RF	19			6
	2" 1500# RTJ	56			6
	2" 2500# RTJ				1
	2" 300# RF	26	1	1	18
	2" 600# RF	54			

TYPE	MANIFOLD TYPE	MANIFOLD MATERIAL (QTY LISTED)		
		316/316L SS	ASTM A182 F91	SUPER DUPLEX SS
PRESSURE DIFFERENTIAL INDICATING TRANSMITTER	3-VALVE	85	2	14
PRESSURE INDICATING TRANSMITTER	2-VALVE	107	25	5

INSTRUMENT TYPE	CONNECTION Size (Inch) & Rating with End Connection	"U" LENGTH	THERMOWELL MATERIAL (QTY LISTED)			
			316/316L SS	ASTM A182 F91	DUPLEX SS	SUPER DUPLEX SS
TEMP. INDICATING TRANSMITTER	2" 150# FF	210MM				2
		300MM				12
	2" 150# RF	210MM	7			
		230MM	9		1	
		250MM	10			
		280MM	2		2	
		300MM	14	12	1	
	2" 1500# RTJ	210MM	2			
		280MM		7		
		300MM	45		16	
	2" 300# RF	210MM	5			
		230MM	18	6	6	
		250MM	4			
		280MM	4	2		
		300MM	44	2	3	

INSTRUMENT TYPE	CONNECTION Size (Inch) & Rating with End Connection	DIAPHRAGM SEAL AND FLUSHING RING MATERIAL (QTY LISTED)	
		316/316L SS	DUPLEX SS
FLOW INDICATING TRANSMITTER - DIA SEAL	3/4" 150# RF	3	
	3/4" 1500# RTJ	9	
	3/4" 300# RF	10	5
	3/4" 600# RF	11	

INSTRUMENT TYPE	CONNECTION Size (Inch) & Rating with End Connection	DIAPHRAGM SEAL AND FLUSHING RING MATERIAL (QTY LISTED)		
		316/316L SS	ASTM A182 F91	DUPLEX SS
LEVEL INDICATING TRANSMITTER - DIA SEAL	2" 1500# RTJ	22		6
	2" 300# RF	38	12	10
	2" 600# RF	41		

Contract Award Q3 2020; Delivery Q1 2021

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 the entire 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