



Barossa Offshore Project



Package No: 0482-MI20-50PO-9940

Package Name: **FLOW ELEMENT (Orifice, RO, Venturi)**

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 FLOW ELEMENT (Orifice, RO, Venturi) 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.

INSTRUMENT TYPE	MATERIAL	SIZE (Inch)	RATING (QTY LISTED)				
			150 #	300#	600#	900#	1500#
FLOW ELEMENT - ORIFICE	316/316L SS	4"		2			
		12"		1			
		6"		2			
		3"		3			
		18"				2	
	Alloy Steel P91	2"				4	
	Carbon Steel	2"		2	1		
		4"					1
		12'		8			
		6"			1		
		3"		3			
		8"		3		6	
		26"		3			
		DUPLEX SS S31803	4"		3		
	SUPER DUPLEX SS S32760	28"		5			
FLOW ELEMENT - VENTURI TYPE	316/316L SS	14"			2		
		18"			2		
		30"			2		
	Alloy Steel P91	10"				7	
	Carbon Steel	4"			1		
		10"			2		
		18"				3	
		24"		3			
20"			2				

INSTRUMENT TYPE	MATERIAL	SIZE (Inch)	RATING (QTY LISTED)				
			150 #	300#	600#	900#	1500#
RESTRICTION ORIFICE	316/316L SS	2"		2		1	
		4"	1	2		3	1
		10"	1	2	2	3	3
		12"		4		2	5
		18"				1	
		24"				1	
	Alloy Steel P91	2"				2	
		10"				5	
	Carbon Steel	2"	3				
		4"	8				
		12"	2	2	2		1
		6"	2				
		3"	1				
		28"		5			
	LTCS	4"	1				
		12"	1		2		

Contract Award Q3 2020; 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