

Package No: BAR-012

Package Name: Concrete Mattresses

Scope of Work
(*To be confirmed)

The Concrete Mattress Requisition Specification Supply Scope comprises of 381 units. Also, the rental of 2 lifting frames and 2 speed loaders.

The following definitions apply:

- A log mattress is one that is only flexible in one dimension.
- An articulated mattress is one that is flexible in two dimensions.
- A tessellated mattress is one that is flexible in two dimensions with a brick matrix pattern.

All mattress types shall be designed to be scour resistant – Supplier to advise how each mattress design is not susceptible to scour.

Item Description	Qty	Dimension (L x W x H)(m)	Minimum Submerged Weight [Te]
Log	19	6 x 3.24 x 0.4	7
Tessellated , #1	26	12 x 3 x 0.2	9
Tessellated , #2	20	14 x 3 x 0.2	10
Articulated, walking	100	9 x 6 x 0.6	38
Articulated, LDI scour	58	6 x 3 x 0.5	9
Articulated, Struct. Scour #1	101	9.0 x 6.0 x 0.2	12
Articulated, Struct. Scour #3	426	6.0 x 3.0 x 0.15	3
	∑ 750		

Minimum concrete strength: 32 MPa after 28 days

Materials standards:

- AS 2758.1 Concrete Aggregates
- AS 3600 Concrete Structures
- AS 3972 General Purpose and Blended Cements

Also to be included as part of supplier's scope:

- The rental of lifting frame and speed loader for items supplied.

Attachments:

Nil

Contract Award: Q3/Q4 2022 (*);

Delivery: Q1/Q2 2023 (*) all units

Project Registration

Santos 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: Santos Australia