

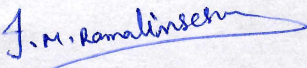
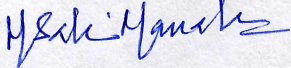
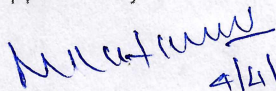
	BHEL: BAP: RANIPET Water Business Pre-Qualification requirement for BWRO membrane pressure vessels	Ref:	RWT70587:BWROPV
		Dt:	04.04.18
		Rev :	00

The Qualification requirements for BWRO membrane pressure vessels and accessories are listed below and bidders should meet the same:

1. Bidder should have manufactured and supplied either directly or through authorized agency to BWRO (Brackish water reverse osmosis) plant for power plant / industrial /municipal application.
2. The offered make & model of BWRO membrane pressure vessel should have proven track record with satisfactory operation in a BWRO plant with the following details:
 - a. Size of each pressure vessel supplied to the reference plant shall not be less than that required to house minimum 6 nos of 8" diameter x 40 "length of RO membranes.
 - b. The pressure rating of the Pressure vessel supplied to the reference plant shall not be less than 300 psi.
3. The pressure vessel/s (referred by the bidder under above Sl. No. 2) should have been in operation for not less than two years as on the date of techno-commercial bid opening.
4. Bidder shall furnish necessary documentary evidence in original / notarized copy as a proof of meeting the qualifying criteria for review by BHEL. In addition to the above, bidder shall fill up the details as per **Annexure-I**. The final acceptance is subject to customer approval.

General:

5. Bidders who defaulted, in any of the previous tenders floated by BHEL are not permitted to respond. Such offers, if found later, will not be considered for evaluation.
6. After receipt of offers, during scrutiny, if any vendor found to have been banned by BHEL, then their offer will be summarily rejected at any stage.

Prepared by 	Checked by 	Approved by  4/4/2018
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Annexure – I (to RWT70587:BWROPV)
Qualification data sheet - BWRO Membrane Pressure vessels & acc.

A. Customer details: -

- a. Name :
- b. Designation :
- c. Mobile :
- d. Land line :
- e. Fax :
- f. Email id :
- g. Postal address :

B. Plant Details:-

Date of Supply :

Date of commissioning:

Sl. No.	Parameters	Unit	Value
01	Model no:		
02	No.of pressure vessels per stream:	Nos	
03	Number of streams:	Nos.	
04	Capacity of each stream:	m3/hr	
05	No. of RO membranes per each pressure vessel	Nos	
06	Size of each RO membrane :	Dia x length (inch)	
07	Pressure rating of each pressure vessel	psi	
08	MOC of RO pressure vessel		
09	End use		

Signature of the Vendor