
		ITER-India's Response to Pre-bid Queries				
Ref	I-I/TN/ET-TPT/22004/22-23					
Title	Development of VVPSS Rupture Disc Assembly					
Log No	v1.0					
Reference No: I-I/TN/ET-TPT/22004/22-23						
Technical Queries						
Query No.	Ref. Tender Part / Section No.	Ref. Clause No.	Reference clause requirements in specification	Description of the query	Customer Response	
1	5 Design parameters	5.1 Function	"Successful opening (80% open area) of the discs at 110kPa +/- 5%" .	We understand from this clause, acceptable RD opening area can be in the range of 75% to 85 % after bursting. Kindly confirm.	This tolerance range is for pressure not for opening area, Hence opening area shall be 80%	
2	5 Design parameters	5.4 Principal Design Parameters	Burst differential pressure of the primary RD: 110 kPa ±7kPa. Burst differential pressure of the secondary RD1: 50 - 92 kPa ±7kPa	Is burst tolerance to +/- 14 kPa is acceptable instead of +/- 7 Kpa as suggested by RD manufacturer? Due to higher size (20 inch) and lower differential burst pressure, it will be difficult to achieve tolerance of +/- 7KPa. Kindly confirm.	No. It is a functional requirement.	
3	4 Rupture Disc Assembly description & specific requirements	4.2. Rupture Disc, Holders and Sub-Assembly Requirements	The design shall make possible replacement of the RDA in the relief line using remote handling tools. No in-situ disassembly of the RDA is foreseen.	We understand, Items shown in figure 4 (complete RD assembly) shall be delivered to Hot cell facility for RD replacement. please confirm.	Yes	
4		4.5. Remote handling mechanism	Following operation (bursting) of the rupture disc assembly it will be remotely disconnected from pipework and support frame and delivered to the Hot Cell facility for RD replacement and inspection.		Yes	
Commercial Queries						
1	PART A (III)-Terms and Conditions of the Contract	8.1 Security Deposit (SD)	It is mentioned that, 3% (ten percent) of total CONTRACT value The Bank Guarantee shall remain valid till the expiry of (60) sixty days from the date of final acceptance of the items under this CONTRACT. If need arises, the Contractor shall extend the validity of the Bank Guarantee for suitable period at his expenses.	If the reason of delay is not attributable to the Contractor, the BG extension charges shall be reimbursed by ITER-India against submission of documentary evidence.	Contractor shall carry out Bank guarantee extension as per Purchaser's request without dispute. Applicable BG charges will be reimbursed by the Purchaser as part of full and final settlement, if delay is attributed to the Purchaser	
2	PART A (III)-Terms and Conditions of the Contract	8.2 Advance BG	10% Validity of 2 months beyond delivery dates	If the delivery is not completed as per schedule date and the reason of delay is not attributable to the Contractor. The ABG extension charges shall be reimbursed by ITER- India against submission of documentary evidence.	Contractor shall carry out Bank guarantee extension as per Purchaser's request without dispute. Applicable BG charges will be	

					reimbursed by the Purchaser as part of full and final settlement, if delay is attributed to the Purchaser
3	PART A (III)-Terms and Conditions of the Contract	14- Warranty	The Contractor shall provide a minimum warranty covering repair or replacement of the Items up to 30 months from the date of shipment.	As per clause 14, the time period of warranty mentioned as 30 months. However, as per clause 13, the time period for warranty mentioned as 2 years after Final acceptance. Please confirm the maximum warranty period as both the Clauses are contradictory.	Warranty Period will be 30 months. The text “The Contractor shall provide standard commercial warranty up to 2 years after the final acceptance of the components” stipulated in clause No. 13 of Part-A(II) stands as deleted.
4	PART A (III)-Terms and Conditions of the Contract	15.5 Insurance	Insurance (As per DAP ITER Site INCOTERMS 2020)	Please confirm as per the tender documents, the Contractor shall be responsible for Insurance up to delivery at ITER Site as per DAP terms.	Yes
5	PART A (III)-Terms and Conditions of the Contract	16- Change Management	The Purchaser shall have the right to propose and order the Contractor from time to time during the execution of the CONTRACT to make any change, modification, addition or deletion to, in or from the supplies (hereinafter called “Change”), provided that such change falls within the general scope of the supplies and does not constitute unrelated work and that it is technically practicable, taking into account both the state of advancement of the supplies and the technical compatibility of the change envisaged with the nature of the supplies as specified in the CONTRACT. The Cost impact if any, for such changes proposed by the Purchaser shall be mutually agreed between both the Parties.	In case of any changes are proposed by the Contractor where it is necessary for the performance of the Contract, the effect of the changes shall be discussed and agreed mutually.	This will be dealt as per tender terms and conditions
6	PART A (III)-Terms and Conditions of the Contract	19- Suspension of work	(d)The Contractor may be entitled to an extension of time as mutually agreed in consequence of suspension as per sub-clauses 19 a(ii) and (iii)	The text of this clause is not clear. Please note, the maximum suspension period shall not be more than 30 days. Further, if the delay is not attributable to the Contractor, the extension of time beyond 30 days shall be mutually agreed with cost implications.	(d)The Contractor may be entitled to an extension of time as mutually agreed in consequence of suspension as per sub-clauses 19 a(ii) and (iii). However, in case suspension period exceeds 60 days then cost implication (if any) shall be mutually agreed between both the Parties before resumption
Essential Eligibility Criteria related Query					

1	PART-A (I): Essential Eligibility Criteria	1. Essential Eligibility Criteria (Page 8 of 37)	As per Essential Eligibility Criteria "Bidders shall have experience of manufacturing vacuum components and systems involving application of bellows and rupture discs in last 5 years from tender date."	Kindly clarify whether shell and tube Heat Exchanger (Surface Condenser which is under vacuum) involving application of Rupture Discs and Bellows can be considered for the above mentioned qualification criteria.	Bidder needs to submit the bid as per Tender and ITER-India Tender evaluation committee will assess after the bid submission
---	--	--	---	---	--