

Sub: Tender for 10000 MT Ammonia Storage Tank at FACT CD on LSTK Contract basis
 Ref.: Tender No. MM/172/E21032 floated in CPP portal on 4-02-2020 due on 17-04-2020

CORRIGENDUM TO TENDER TERMS

	Tender reference	Tender term	Included / Revised term
i)	Following are the revised terms to the TECHNICAL PROCUREMENT SPECIFICATION		
1	Clause 1.2.5 of TECHNICAL PROCUREMENT SPECIFICATION Vide document 32645-11-PS-001-SW	The laying of one 80 NB liquid ammonia transfer pipeline up to the new 1650 MTPD NPK plant (700 m) along with necessary support is in BIDDER scope.	Bidder Scope, of this transfer line, is limited to battery limit of Ammonia Storage Tank.
2	Clause 2.4.2 of TECHNICAL PROCUREMENT SPECIFICATION Vide document 32645-11-PS-001-PH	Required Unloading Rate: 100 MTPH of Liquid Ammonia at (-) 27°C throughout the unloading operation. The maximum time for unloading the 350 MT capacity barge shall be 3.5 hours & the maximum time for depressurizing i.e., less than 1 kg/cm ² (G) shall be 1.0 hour. The storage tank overpressure shall be limited to maximum of 600 mm WC(G) during the entire unloading operation in combination with simultaneous transfer to user plant/s at the maximum rate. Note: Bidder/s to arrive at the suitable unloading pressure considering the above philosophy. The design calculations to be submit along with their offer.	Required Unloading Cycle Time: The maximum time for unloading the 350 MT capacity barge bullets including pressurizing, ramp up & depressurizing to 1 kg/cm ² (G) shall be 5.0 hour, excluding the time for connection/disconnection. This is subjected to the temperature of liquid ammonia from the barge bullets at unloading point shall not be warmer than (-)24°C and the storage tank overpressure shall be limited to maximum of 600mmWC(G) during the entire unloading operation in combination with simultaneous transfer to user plant/s at the maximum rate. Note: Bidder/s to arrive at the suitable unloading rate & pressure considering the above philosophy. The design calculations to be submit along with their offer.
ii)	Following are the new terms to the TECHNICAL PROCUREMENT SPECIFICATION		
1	New	Nil	Additional One drain drum of 1m ³ (min.) is to be provided by bidder for draining / bleeding of pump and other ammonia vents and TSV outlets.
2	New	Nil	One barge pre-cooling line of 50 NB size up to the jetty is to be provided by bidder to enable pre-cooling of unloading line before barge unloading thereby saving unloading time.

iii) Following is new commercial term which is included in “Special Conditions of Contracts (SCC)” of the tender document.

Tender reference	Tender term	Included term
<p>New. To be read as clause 24 of SCC</p>	<p>Nil</p>	<p>Except in cases of criminal negligence or willful misconduct, “Neither OWNER nor CONTRACTOR shall under any circumstances be liable in respect of any indirect or consequential loss or loss of business or loss of profit suffered by the other party in connection with or arising out of CONTRACT, provided that this exclusion shall not apply to any obligation of the CONTRACTOR under PRICE REDUCTION Clause.</p> <p>The aggregate liability of the Contractor to Owner, whether under the CONTRACT, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing the defective equipment, rectification works etc. attributed to the contractor and covered in the conditions of order, any breach by the CONTRACTOR of any statutory duty during performance of the contract or to any obligation of the CONTRACTOR to indemnify the OWNER with respect to patent infringement or to any obligation of the contractor under guaranteed power consumption norm/s”.</p>

iv) In addition to the above, M/s IRCLASS Systems & Solutions Pvt. Ltd., Chennai, [a subsidiary of M/s Indian Register of Shipping (IRS) is included in clause 4.2.7.3 of the tender document “Special Conditions of Contract” as approved Third Party Inspection Agency (TPIA) along with Lloyds/BV/TUV, who are already included.

DGM (MAT)-SP&PF
FACT