

**MANGALORE REFINERY & PETROCHEMICALS LTD.**  
(A subsidiary of Oil & Natural Gas Corpn. Ltd – ONGC)  
Regd. Office: Kuthethoor P.O., Via: Katipalla, Mangalore-575030 (India)  
Phone: 0091-824-2270400 Fax: 0091-824-2271239

**Addendum-2 dated 10.10.2024**

**To**

**Tender No. 320000909 dated 25.09.2024**

**For**

**Conversion of STG-6 to Back Pressure Turbine Package for**  
**MRPL Refinery Complex**  
**Power System Upgradation Project**

**With reference to the above tender, bidders are requested to note the following:**

The items, conditions, specification and stipulations of the Bidding Documents and the modified portion to the extent indicated in

- a) Annexure-I: Commercial Addendum
- b) Annexure-II: Technical Addendum
- c) Annexure-III: Reply to Pre-Bid Queries

The implications of the same, elsewhere in the tender shall be taken care of appropriately by the bidders. All other terms and conditions, stipulations and specifications of tender shall remain unaltered.

**Note:**

Bidder shall submit copy of these documents along with the techno-commercial bid, **duly signed and stamped**, as a token of having read and understood the same.

**Addendum-2****Annexure-I: Commercial Addendum**

<b><u>Sl. No.</u></b>	<b><u>Reference Section No./ Clause No.</u></b>	<b><u>Addition/Deletion/Modification</u></b>
<b><u>1.</u></b>	<b><u>Vol. I of II; Page 1 of 503; Tender Download End Date &amp; Time</u></b>	<b><u>The Tender Download End Date &amp; Time shall be read as 23.10.2024, 15.00 Hrs</u></b>
<b><u>2.</u></b>	<b><u>Vol. I of II; Page 1 of 503; Bid Closing Date &amp; Time</u></b>	<b><u>The Bid Closing Date &amp; Time shall be read as 23.10.2024, 15.00 Hrs</u></b>
<b><u>3.</u></b>	<b><u>Vol. I of II; Page 1 of 503; Un-Priced Bid Opening Date &amp; Time</u></b>	<b><u>The Un-Priced Bid Opening Date &amp; Time shall be read as 23.10.2024, 15.30 Hrs</u></b>

**Addendum-2**

**Annexure-II: Technical Addendum**

<b><u>Sl. No.</u></b>	<b><u>Reference Section No./ Clause No.</u></b>	<b><u>Addition/Deletion/Modification</u></b>
1.	<b><u>Vol. II of II; Page 9 of 16; Clause No. 2.1.1.6</u></b>	<b><u>The clause shall be read as:</u></b>  <b><u>Commissioning spares for the changed part/ portion till the issuance of commissioning completion certificate shall be under Bidder's scope of supply. Any special tools &amp; tackles, if required, shall be under Bidder's scope of supply. However, mandatory spares shall be excluded from the present scope of supply by the Bidder, but a self-declaration to supply all required mandatory spares in future for the rest of turbine life shall be given by the Bidder, with mutually agreed price.</u></b>

**Addendum-2**

**Annexure-III: Reply to Pre-Bid Queries**

**Please refer to the next sheets**

**Pre Bid Queries for MRPL E-PUBLIC Tender No.: 320000909 for  
Conversion of STG-6 to Back Pressure Turbine Package for Refinery Complex Power System Upgradation Project**

Sr. No.	Tender Spec. Vol. No.	Tender Spec. Page No.	Tender Spec. Clause No.	Description	Queries by Bidder	Clarification/ Deviation	Replies by Purchaser
1	VOL-II_of_II	6	2.1	First fill and further topping up of lubricants/ consumables/ chemicals, up to successful completion of trial operation, supply of mandatory spares as required, special tools and tackles applicable for newly supplied items, etc.	First fill of lubricants/ consumables/ chemicals to be taken care by MRPL. Mandatory spares shall be excluded from bid price & self-declaration to support with mandatory spares for rest of the turbine life shall be given by the supplier. If any tools & tackles need arises after conversion, supplier to consider in his bid price. Commissioning spares required till the receipt of commissioning completion certificate to be considered in bid price.		Bidder proposal is noted and accepted.
2	VOL-I_of_II	401	3.2 b) v)	Bank Guarantee of equivalent value against 25% payment.	As discussed and agreed in pre bid meeting kindly remove the BG against 25% payment, Instead payment to be made on the basis of IRN(Inspection Receipt Note)		Please follow tender conditions.
3	VOL-I_of_II	401	3.1, 3.2 & 3.3.3 to 3.3.7	Advance payment against submission of ABG	Supplier request is to consider for 10% advance payment against engineering, supply and commissioning against submission of ABG.		Please follow tender conditions.
4	VOL-I_of_II				One week extension of the bid submission date is requested.		Noted. Please refer to the Addendum.
5	VOL-II_of_II		3		The achieved temperature of the H.P. Control Extraction steam at a pressure of 44.2 Kg/cm <sup>2</sup> (a) when expanding from the inlet condition of 104 Kg/cm <sup>2</sup> (a) and 505°C will be 395°C instead of 400 °C. Could MRPL kindly confirm whether these values are okay?		Bidder to note that only the steam flow shall be guaranteed. The temperature and pressure values are for reference only.
6	VOL-II_of_II		3		Similarly the achieved temperature of the L.P. Control Extraction steam at a pressure of 18.1 Kg/cm <sup>2</sup> (a) will be 300°C instead of 315 °C mentioned in the Guarantee clause. Could MRPL kindly confirm whether these values are okay?		Bidder to note that only the steam flow shall be guaranteed. The temperature and pressure values are for reference only.
7	VOL-II_of_II		3		To help us plan any required improvements, we kindly request that MRPL provide the present noise and vibration levels of the turbine, so that we can ensure compliance with the tender specification values, if needed.		The successful bidder shall measure the actual values at site and those values shall be maintained (or better) after the conversion work.