



NATIONAL CENTRE FOR ANTARCTIC & OCEAN RESEARCH

Ministry of Earth Sciences Government of India) Headland Sada, Vasco da Gama Goa - 403 804 - INDIA

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PROCUREMENT SECTION

FOREIGN ENQUIRY	Ref. No.:	LHE-20132
	ici. No	
M/s.	Date:	09.09.2016
		20.00.2016
		29.09.2016
	Due Date:	

Dear Sirs,

We require the following items for XXXVI Indian Antarctic Expedition. Original equipment Manufacturers, Bonafide vendors, Authorized dealers, distributors are requested to send your offer for the following items as per the terms and conditions mentioned below.

SL. NO.	ITEM DESCRIPTION	QUANTITY
01.	Man Brand Spares for Combined Heat & Power (CHP)	(As per
	Generation Plant	Annexure-I)
	(As per Annexure-I)	

Your offer should contain the following information:

- 1. Submit your quotation on FOB basis. Indicate prices on CIF Goa basis.
- 2. Delivery Period: Please confirm the exact date of delivery.
- 3. Validity of quotation:
- 4. Quantity/Trade discounts, if any. :
- 5. Guarantee/Warranty of the product:
- 6. Taxes applicable (VAT if any):
- 7. Enclose brochure/leaflet Specification:
- 8. **No advance payment** will be made. Payment by irrevocable letter of credit after supply and acceptance of the material by NCAOR.
- 9. Overwriting and corrections should be attested properly. The quotation should be complete in all respects and should be duly signed. Incomplete and unsigned quotation will not be considered at all. Quotation should be submitted as per NCAOR terms and conditions.
- 10. All relevant technical literature pertain to items quoted **with full specifications** (Drawing, if any), information about the products quoted, including brochures if any should accompany the quotation.
- 11. A list of **reputed clients** to whom the firm has supplied similar items to be furnished along-with the quotation.

- 12 .Quotation should be **valid for a period of 90 days** and the period of delivery required should also be clearly indicated. If the supplier fails to deliver the goods within the time to be agreed upon, for delayed deliveries and for delays in installation (wherever applicable) NCAOR reserves the right to **levy liquidated damages** at the rate of 0.5% per week or part their of upto maximum of 5%.
- 13. Please **specify the Make/Brand** and Name of the Manufacturer with address, country of origin and currency in which rates are quoted.
- 14. Both **FOB** and **CIF** prices upto Indian port of entry namely <u>Goa</u> should be indicated. However quotation should contain item-wise prices including total ex-works price and cost of packing forwarding, approx. cost of air-freight charges for delivery up to Goa, India.
- 15.A technical Committee constituted by the Director will assess the product supplied/installed for their quality and their conformity to the specifications provided by the firm in their quotations. Any item(s) identified by the Committee to be not as per the specifications or are found to be of inferior quality will be rejected, and the bills towards the supply will not be processed for payment till proper replacements are provided.

Please enclose documentary proof such as latest purchase order copies/pricelist etc., to substantiate the reasonability of price.

Note: Please enclose a copy of valid Authorized Dealership/Distributor Certificate obtained from OEM. Quotation received without valid authorization certificate will be rejected.

The prices shall be quoted in freely convertible foreign currency in case of offers received for imported stores.

You have to confirm that the "the rates quoted by you are reasonable and lowest & not exceeding the lowest rates charged to any of your other client.

Director, NCAOR reserves the right to reject any quotation received without assigning any reasons.

Yours faithfully

Executive (Procurement) For and on behalf of Director, NCAOR

TENDER ACCEPTANCE UNDERTAKING

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The Director, NCAOR, Headland Sada, Vasco – Goa.

Having examined the tender document for **Spares for Combined Heat & Power (CHP) Generation Plant**, we the undersigned hereby offer to supply the material in conformity with all specifications and conditions set out in the tender document.

We enclosed all the relevant documents as per the tender.

We understand that you are not bound to accept the lowest or any tender received.

Date:

(Signature of Bidder)

Name : Designation :

Seal

SPECIFICATIONS FOR SPARES FOR COMBINED HEAT & POWER (CHP) GENERATION PLANT

Sr. I	Vo.	Part No.	Description	Brand	Quantity
1	1.1	51.03401-0162	Cylinder head coverwith oil filler pipe	MAN	3 Nos
	1.2	51.03401-0164	Cylinder head cover, without oil filler pipe	MAN	6 Nos
	1.3	81.12210-0007	Cylinder head cover, bayonet cap	MAN	3 Nos
	1.4	51.96601-0313	Cylinder head cover, Seal 38*57*3- NBR-70	MAN	3 Nos
2		51.04302-0027	Push rod,	MAN	12 Nos
3	3.1	51.04202-7002	Rocker bracket component kit,	MAN	6 Nos
	3.2	06.29019.0320	Rocker bracket component kit, circlip	MAN	12 Nos
	3.3	51.04201.6111	rocker arm	MAN	12 Nos
	3.4	51.04202.5034	rocker arm bracket	MAN	6 Nos
	3.5	51.90701.0136	shim ring	MAN	12 Nos
4		51.10100-7407	Nozzle holder with nozzle,	MAN	12 Nos
5		51.10108-0005	Socket union for nozzle holder,	MAN	6 Nos
6	6.1	51.98701-0065	Copper washer fuel injector, Seal 9.5*20*1-CU	MAN	6 Nos
	6.2	51.98701-0075	Seal 9.5*20*0.5-CU	MAN	6 Nos
	6.3	51.98701-0076	Seal 9.5*20*1.5-CU	MAN	6 Nos
	6.4	51.98701-0086	Seal 9.5*20*2-CU	MAN	6 Nos
	6.5	51.98701-0087	Seal 9.5*20*2.5-CU	MAN	6 Nos
7		51.01804-7039	Oil separator valve assembly,	MAN	3 Nos
8		51.08402-0001	Vacuum indicator for air cleaner,	MAN	3 Nos
9	9.1	51.01802-0370	Engine breather oil return pipe, bleeder line	MAN	3 Nos
	9.2	51.98130-0462	threaded line	MAN	3 Nos
	9.3	04.10160-9164	adhesive 50 ml bottle	MAN	3 Nos
10		51.01201-0468	Cylinder liner,	MAN	4 Nos
11		51.02500-6015	Stationary engine piston normal assembly,	MAN	5 Nos
12		51.04101-0438	Intake valve,	MAN	4 Nos
13		51.04101-0487	Exhaust valve,	MAN	4 Nos
14		51.90701-0104	Washer, 32*48*0.5-ck67v-pab	MAN	8 Nos
15		51.04102-0075	Spring valve inner,	MAN	8 Nos
16	<u> </u>	51.04102-0070	Spring valve outer,	MAN	8 Nos
17	<u> </u>	51.90701-0103	washer,	MAN	8 Nos
18	<u> </u>	51.04103-0095	spring seat,	MAN	8 Nos
19	<u> </u>	51.04104-0023	valve cotter 1 groove,	MAN	24 Nos
20		06.01D14-7219	hexagonal shoulder stud,M10*70-10.9- MAN183-B1	MAN	12 Nos
21		51.05405-0012	Oil pressure relief valve,	MAN	3 Nos
22	22.1	51.06302-5115	Cooling water bleeding line, breather	MAN	3 Nos

		T		1	1
			tube		
	22.2	51.98150-0199	,hollow screw M14*1.5*26E-8.8-E14-	MAN	18 Nos
			ZNPHR3F with external torx		
	22.3	06.56631-0106	,seal with elastomer lip 14.7*22*1.5-	MAN	36 Nos
			ST/FPM 1-80		
23	23.1	51.09100-7605	Turbocharger, tubocharger	MAN	1 No
	23.2	51.08901-0150	gasket	MAN	1 No
	23.3	51.15901-0031	gasket	MAN	1 No
	23.4	51.96601-0386	gasket 12*38*11*1-AFOE4	MAN	1 No
	24.1	51.12305-5127	Overflow fuel line, drip oil line	MAN	3 Nos
	24.2	06.56631-0101	seal 6.7*11*1-5T/FPM1-80 witgh	MAN	15 Nos
24			elastomer lip		
	24.3	51.98150-0167	hollow screw M6*15.5E42CRMOS4V-	MAN	5 Nos
			ZNPHR3F		
	24.4	51.98150-0168	hollow screw	MAN	1 No
25		51.12501-7193	Fuel prefilter with hand primer,	MAN	2 Nos
26		51.05504-0098	Lube oil filter,	MAN	50 Nos
27		51.12503-0059	Fuel oil filter,	MAN	140 Nos
28		81.08304-0098	Air filter,	MAN	40 Nos
29		51.03905-0135	Gasket Cyl head cover asbestos free,	MAN	200 Nos
30		51.27120-0007	Magnetic pulse pick up,	MAN	2 Nos
31		51.25514-0004	Oil pressure switch,5 Bar	MAN	3 Nos
32		51.26201-7159	CHP starter,	MAN	1 No