## राष्ट्रीय अंटार्कटिक एवं समुद्री अनुसंधान केन्द्र पृथ्वी विज्ञान मंत्रालय भारत सरकार) हेड लैण्ड सडा, वास्को डा गामा

गोवा- ४०३ ८०४ भारत



## 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

INDIGENOUS ENQUIRY	_	
M/s.	Ref. No.:	LHE-20141
	Date:	09.09.2016
	Due Date:	29.09.2016

#### Dear Sirs,

We require the following items for XXXVI - Indian Antarctic Expedition. Manufacturers, dealers, distributors/authorized agents are requested to quote for the following items as per the terms and conditions mentioned below and in Annexure II.

	Sr. No	Description	Qty
(	01	Rittal, MX, Tridonic, Meco, Local, Saini Transformers, D-Link, Generic, Gadgets Accessories, Nexans, Xtra/Local, ITS Power & Infrastructure Pvt. Ltd., APC, Legrand Moelissa, Bajaj Brand for Electrical Items (As per Annexure-I)	(As per Annexure-I)

#### Your offer should contain the following information:

- 1. Validity period
- 2. Quantity / Trade discounts, if any.
- 3. Delivery Schedules.
- 4. Terms of Price.
- 5. Mode of Despatch.
- 6. Taxes/VAT applicable with Full Rate/Percentage ('C' / 'D' form not available).
- 7. Indicate if Excise Duty included or extra and Rate/Not Applicable.
- 8. Guarantee / Warrantee:
- 9. Please specify Brand/Make Model of the items:

NOTE: Please enclose a copy of valid certificate to substantiate as Authorized Dealer, Agent, Stockist or Trader, to consider your quotation.

Also confirm that "the rates quoted by you are reasonable and lowest charged to any of your customer".

Please submit your quotation strictly as per the format given in Annexure-I.

Yours faithfully,

# ANNEXURE- I

										LHE-2014	
SR. NO	Part No.	NAME OF ITEM	QTY.	BRAN D/ MAKE	UNIT OF MEASU- REMEN T	Unit RAT E (`)	DIS CO UN T	Unit rate after disco unt	TAX ES / VAT	Unit rate after discoun t with taxes/V AT	AMOUN T()
1		2	3	4	5	6	7	8	9	10	11*
01.	DK 7109	Tube Light for Panel 230V, 50 Hz, 8 Watt, IP20 Brand: Rittal	2 Nos								
02.		Spike Guard Rating: 250V, 50 Hz, 6 Amp, 1500 Watt Brand: MX	10 Nos								
03.	22 176 002	Electronic Ballast 220-240V, 50/60 Hz, 26 Watt Brand: Tridonic	20 Nos								
04.	BM63	Battery Capacity Tester Range : 4 - 500Ah Brand: Meco	2 Nos								
05.		Glass type Fuses 10 Ampere Brand: Local	50 Nos								
06.		Glass type Fuses 6 Ampere Brand: Local	50 Nos								
07.	ST-12V	Battery Charger Charging Current: 10A, Output Voltage: 12V, Input Range: 160-260V Brand: Saini Transformers	2 Nos								
08.	NCB- C6UGRYR- 305-24	CAT6 Cable Category 6 LAN Cable Brand: D-Link	305 Nos								
09.	PC-GDJR- 0114	VGA Splitter 2 Port Manual VGA Splitter (for 2 Monitors with 1 CPU) Brand: Generic	2 Nos								
10.	GA-Mini- VGA2HDMI	VGA to HDMI Converter Gadgets Accessories Mini Compact Video VGA Audio to HDMI 1080p Converter Adapter with 3.5mm Audio for HDTV 1080p with Mini USB Power Brand: Gadgets Accessories	2 Nos								
11.	GA- 60mHDMIExt ender	HDMI Extender Gadgets Accessories HDMI Extender Repeater Transmitter/Sender +	2 Nos								

Cate Up to 60 Meters			Receiver Over Cat5 /							ſ
Single CAT Cable   with 59 V2 A Power   Adapter for TV			Cat6 Up to 60 Meters							
With 5V 2A Power   Adapter for TV   Perojector   Brand: Gadgels   Accessories   Acce			`							
Adapter for TV   Projector   Brand: Gadgets   Accessories   Accessorie										
Brand. Gadgets   Accessories   Accessories										
Accessories										
12.   HOMI Cable Both   Sido Malc Connector   Brand: Local   WGA Cable Both Side   Malc Connector   Brand: Local   WGA Cable Both Side   Malc Connector   Brand: Local   WGA Cable Both Side   Malc Connector   WGA Cable Both Side   Malc Connector   WGA Cable Both Side   WGA Connector   WGA Cable Both Side										
Side Male Connector Brand: Local   2 Nos   Male Connector Brand: Local   2 Nos   Male Connector Brand: Local   3 Nos   Male Connector Brand: Local   3 Nos   511RA031   100 Brand: Local   100 Brand: Local   100 Brand: Local   100 Brand: Local   100 Brand: D-Link   100 Brand: Male Properties   100 Brand: Male Pr	12			2 Nos						=
Brand: Local   Nos   Male Connector   StartRAO31-   Nos   Nos   StartRAO31-   Nos   Nos	12.			2 1105						
Maile Connector   Brand: Local   Brand: Local   Brand: Local   Brand: Local   NPG-   RJ-45 Connectors For   100   SETITEAD31- LAN Cable   Nos   Brand: D-Link   NPG-   Interview   Nos   Brand: D-Link   Nos   ITTANEX® - Cable HO7RN-F   Interview   Nos   ITTANEX® - Cable HO7RN-F   STANEX® - Cable HO7RN-F   STANEX® - Cable - 6 mm² - 5   Core (Part No : 0737064)   Stand: Nexans   STANEX® - Cable Tie 50   Nos   Brand: Xtra/Local   Nos   Brand: Xtra/Local   Nos   Brand: Xtra/Local   Nos   Stand: Xtra/Local   Nos   Stand: Xtra/Local   Nos   Stand: Xtra/Local   Nos   Nos										
Brand: Local   Brand: Local   Department	13.		VGA Cable Both Side	2 Nos						1
14. NPG										
SETTRA031		NDC		100						-
100   Brand: D-Link	14.									
15				INOS						
TITANEX® -   Cable H07RN-F   Core (Part No core (Part No core)	15.			1000						
Core (Part No										
10737064   Core   Brand: Nexans   Brand: Nexans   Brand: Nexans   Brand: StrayLocal   Nos   Brand: XtrayLocal   Nos   Nos   Nos   Drand: XtrayLocal   Nos   Nos   Drand: XtrayLocal   Nos   Nos   Drand: XtrayLocal   Nos   Nos   Drand: XtrayLocal   Drand: XtrayLocal   Nos   Drand: XtrayLocal   Drand:			•							
Brand: Nexans										
16.		: 0/3/064)								
Mm   Brand: Xtra/Local   Nos   Brand: Xtra/Local   2000   Brand: Xtra/Local   Nos   Nos   Brand: Xtra/Local   Nos   Nos   Brand: Xtra/Local   Nos   Nos   Brand: Xtra/Local   Nos   Brand: Xtra/Local   Nos   Brand: Xtra/Local   Nos   Nos   Regulator (Stabilizer)   5 KVA, 3 Phase, a 400V, 50 Hz Servo   Stabilizer   Brand: ITS Power & Infrastructure Pvt Ltd   Infrastruct	16.			2000						
17.   Cable Tile 200 mm   2000										
Brand: Xtra/Local Nos										
18.	17.									
Brand: Xtra/Local Nos   1 No   Regulator (Stabilizer)   5 KVA, 3 Phase, 400V, 50 Hz Servo   Stabilizer   Brand: ITS Power & Infrastructure Pvt Ltd   1 No   1 No	10									-
19. Automatic Voltage Regulator (Stabilizer) 5 KVA, 3 Phase, 400V. 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd 20. Automatic Voltage Regulator (Stabilizer) 7.5 KVA, 3 Phase, 400V. 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd 21. Automatic Voltage Regulator (Stabilizer) 10 KVA, 3 Phase, 400V. 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd 21. Automatic Voltage Regulator (Stabilizer) 10 KVA, 3 Phase, 400V. 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd 22. Lugs Cord End Pin Terminal Type Lugs, 0.5 Square mm 23. Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm 24. Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm 25. Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm 26. Lugs Cord End Pin Terminal Type Lugs, 2.5 Square mm 27. Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm 28. Lugs Cord End Pin Terminal Type Lugs, 29. Lugs Cord End Pin Terminal Type Lugs, 20. Lugs Cord End Pin Terminal Type Lugs, 20. Lugs Cord End Pin Terminal Type Lugs, 20. Lugs Cord End Pin Terminal Type Lugs, 21. Square mm 22. Lugs Cord End Pin Terminal Type Lugs, 22. Square mm 23. Lugs Cord End Pin Terminal Type Lugs, 25. Square mm	10.									
Regulator (Stabilizer) 5 KVA, 3 Phase, 400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd  20 Automatic Voltage Regulator (Stabilizer) 7.5 KVA, 3 Phase, 400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd  21 Automatic Voltage Regulator (Stabilizer) 10 KVA, 3 Phase, 400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd  21 Automatic Voltage Regulator (Stabilizer) 10 KVA, 3 Phase, 400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd  22 Lugs Cord End Pin Terminal Type Lugs, 0.5 Square mm  23 Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm  24 Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm  25 Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm  26 Lugs Insulated 200	19.									
400V, 50 Hz Servo   Stabilizer   Brand: ITS Power & Infrastructure Pvt Ltd			Regulator (Stabilizer)							
Stabilizer   Brand: ITS Power & Infrastructure Pvt Ltd										
Brand: ITS Power & Infrastructure Pvt Ltd  20										
Infrastructure Pvt Ltd   20.										
Regulator (Stabilizer) 7.5 KVA, 3 Phase, 400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd  21 Automatic Voltage Regulator (Stabilizer) 10 KVA, 3 Phase, 400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd  22 Lugs Cord End Pin Terminal Type Lugs, 0.5 Square mm  23 Lugs Cord End Pin Terminal Type Lugs, 1 Square mm  24 Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm  25 Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm  26 Lugs Insulated 27 Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm										
7.5 KVA, 3 Phase, 400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd  21 Automatic Voltage Regulator (Stabilizer) 10 KVA, 3 Phase, 400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd  22 Lugs Cord End Pin Terminal Type Lugs, 0.5 Square mm  23 Lugs Cord End Pin Terminal Type Lugs, 1 Square mm  24 Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm  25 Lugs Cord End Pin Terminal Type Lugs, 2.5 Square mm  26 Lugs Insulated 200	20.			1 No						
400V, 50 Hz Servo   Stabilizer   Brand: ITS Power & Infrastructure Pvt Ltd										
Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd  21										
Brand: ITS Power & Infrastructure Pvt Ltd  21 Automatic Voltage Regulator (Stabilizer) 10 KVA, 3 Phase, 400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd  22 Lugs Cord End Pin Terminal Type Lugs, 0.5 Square mm  23 Lugs Cord End Pin Toyaure mm  24 Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm  25 Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm  26 Lugs Insulated 200										
21.        Automatic Voltage Regulator (Stabilizer) 10 KVA, 3 Phase, 400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd       400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd         22.        Lugs Cord End Pin Terminal Type Lugs, 0.5 Square mm       500 Nos Square mm         23.        Lugs Cord End Pin Terminal Type Lugs, 1 Square mm       Nos Square mm         24.        Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm       Nos										
Regulator (Stabilizer) 10 KVA, 3 Phase, 400V, 50 Hz Servo Stabilizer Brand: ITS Power & Infrastructure Pvt Ltd  22 Lugs Cord End Pin Terminal Type Lugs, 0.5 Square mm  23 Lugs Cord End Pin Terminal Type Lugs, 1 Square mm  24 Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm  25 Lugs Cord End Pin Terminal Type Lugs, 1.5 Square mm  26 Lugs Insulated  200										
10 KVA, 3 Phase, 400V, 50 Hz Servo   Stabilizer   Brand: ITS Power & Infrastructure Pvt Ltd	21.			3 Nos						
400V, 50 Hz Servo   Stabilizer   Brand: ITS Power & Infrastructure Pvt Ltd										
Stabilizer   Brand: ITS Power & Infrastructure Pvt Ltd										
Infrastructure Pvt Ltd			Stabilizer							
22.          Lugs Cord End Pin Terminal Type Lugs, Nos O.5 Square mm         Nos										
Terminal Type Lugs, 0.5 Square mm  23 Lugs Cord End Pin 500 Terminal Type Lugs, 1 Nos Square mm  24 Lugs Cord End Pin 500 Terminal Type Lugs, Nos 1.5 Square mm  25 Lugs Cord End Pin 500 Terminal Type Lugs, Nos 2.5 Square mm  26 Lugs Insulated 200										
0.5 Square mm	22.									
23.				INUS						
Terminal Type Lugs, 1 Nos Square mm  24 Lugs Cord End Pin 500 Terminal Type Lugs, 1.5 Square mm  25 Lugs Cord End Pin 500 Terminal Type Lugs, Nos 2.5 Square mm  26 Lugs Insulated 200	23.			500						•
24.          Lugs Cord End Pin Terminal Type Lugs, Nos         Nos           1.5 Square mm         500 Nos         1.5 Square mm           25.          Lugs Cord End Pin Terminal Type Lugs, Nos         Nos           2.5 Square mm         2.5 Square mm         2.5 Square mm           26.          Lugs Insulated         200			Terminal Type Lugs, 1							
Terminal Type Lugs, Nos 1.5 Square mm 25 Lugs Cord End Pin 500 Terminal Type Lugs, Nos 2.5 Square mm 26 Lugs Insulated 200										
1.5 Square mm	24.									
25 Lugs Cord End Pin 500 Terminal Type Lugs, Nos 2.5 Square mm  26 Lugs Insulated 200				INOS						
Terminal Type Lugs, Nos 2.5 Square mm 26 Lugs Insulated 200	25			500						
2.5 Square mm         26.           Lugs Insulated         200										
			2.5 Square mm							
Female Type Lugs, T   NOS	26.									
		<u> </u>	remaie Type Lugs, T	INOS				<u> </u>	<u> </u>	j

		Square mm									ſ
27.		Lugs Ring Type Lugs, 4 Square mm	200 Nos								•
28.		Lugs Ring Type Lugs, 6 Square mm	100 Nos								
29.		Lugs Ring Type Lugs, 10 Square mm	100 Nos								
30.	PC 26/32/42	Digital Ballast for	50								-
	TCT PRO, Art	32W CFL	Nos								
	No. 22088329	Brand: Tridonic									
31.	PC 26/32/42	Digital Ballast 18W	50								
	TCT PRO, Art	CFL	Nos								
	No. 22088329	Brand: Tridonic									
32.	Model-1500	UPS Output: 220V to	2 Nos								
02.	Wiodel 1900	240V AC, 50/60 Hz,	2 1103								
		1500 VA, 1000W,									
		6.8A Max									
22	410122	Brand: APC	10								
33.	419133	Miniature Circuit Breaker (MCB) 6A,	10 Nos								
		Single Pole, B Curve	1103								
		Brand: Legrand									
34.	419134	Miniature Circuit	10								
		Breaker 10A, Single	Nos								
		Pole, B Curve Brand: Legrand									
35.	419137	Miniature Circuit	10								
		Breaker 20A, Single	Nos								
		Pole, B Curve									
0.4	44.04.00	Brand: Legrand	10								_
36.	419139	Miniature Circuit Breaker 32A, Single	10 Nos								
		Pole, B Curve	1105								
		Brand: Legrand									
37.	419155	Miniature Circuit	10								
		Breaker 6A, Double	Nos								
		Pole, B Curve Brand: Legrand									
38.	419156	Miniature Circuit	10								
	117100	Breaker 10A, Double	Nos								
		Pole, B Curve									
0.0	440450	Brand: Legrand	10								
39.	419159	Miniature Circuit Breaker 20A, Double	10 Nos								
		Pole, B Curve	1105								
		Brand: Legrand									
40.	419161	Miniature Circuit	10								
		Breaker 32A, Double	Nos								
		Pole, B Curve Brand: Legrand									
41.	419170	Miniature Circuit	10								
71.	117170	Breaker 20A, Tripple	Nos								
		Pole, B Curve									
	4.5.5.5.5	Brand: Legrand									
42.	419172	Miniature Circuit	10 Nos								
		Breaker 32A, Tripple Pole, B Curve	Nos								
		Brand: Legrand									
43.	419175	Miniature Circuit	10								•
		Breaker 63A, Tripple	Nos								
		Pole, B Curve									
44.	AD-RJ45	Brand: Legrand Crimping Tool	2 Nos								-
44.	AD-KJ45	Crimping Tool for CAT	Z 1VUS								
<u> </u>	I	1 Standard Tool for OAT	İ	İ	l	<u> </u>	<u>I</u>	l	I	<u>I</u>	1

		6 Cable						
		Brand: Moelissa						
45.	RD 909 TS	Electric heater 230V - 50 Hz AC, 2000 Watt, IP 20, E-Nr. 28/0401(03) FD9011, Series B Brand: Bajaj	4 Nos					
46.		PVC Gland Type : PG	100	-				
		9	Nos					
47.		PVC Gland Type : PG	100	-				
		11	Nos					
48.		PVC Gland Type : PG	100	-				
		13.5	Nos					

* Amount in column no. 11 to be mentioned multiplying the quantity with unit rate arrived at column no. 10 i.e. after discount and taxes if any (column 3 x column 10).
(RUPEES)
Signature:
Date:

Note: 1. Please submit your rates for the items exactly as per the format by providing the necessary details in each column duly signed and sealed.

2. Quotations should preferably be typed and without any corrections and over writings.

Seal:

#### PURCHASE ENQUIRY - GENERAL TERMS AND CONDITIONS

- 1. This quotation and any order resulting from this Enquiry shall be governed by Terms and Conditions mentioned in this enquiry.
- 2. Where counter terms and conditions of business have been offered by this supplier, we shall not be deemed to be governed by these unless our specific written/ acceptance there of has been given.
- 3. No conditions and terms notice of which has not been given by the Supplier while submitting quotation will be considered by us if put forward in subsequent correspondence.
- 4. **Quotation:** Quotation should be submitted in a sealed envelope super scribed with Enquiry Number and Due Date and the same must reach our office on or before the Due Date. Quotations should preferably be typed and without any corrections and over writings.
- 5. **Specifications:** Materials should be offered strictly conforming to our specification. The deviation in specification if any should be clearly indicated by the supplier in his quotation. The supplier should also indicate make/type No. of the materials offered. Vague terms such as Best Indian, Best Indigenous. Imported Make should not be used.
- 6. The rate quoted against each should be in units stated in the Enquiry. Where quotations are in terms of units other than those specified, relationship between the two sets of units must be furnished.
- 7. **Samples:** Samples where asked for shall be submitted, free of all charges and should reach us before the Due Date of the Enquiry. Sample must be carefully packed and labeled clearly with enquiry No. & due date. We shall not be responsible in any way for the loss or damage of samples due to any reasons whatsoever. In the event of the non-acceptance of offer, supplier will have to remove the samples at his own expenses.
- 8. **Terms of prices:** Quotation should be submitted on F.O.R. Vasco or F.O.R. Destination price including transit Insurance. Preference will be given to+ such quotations. For quotations Ex-Works, Ex-godown/F.O.R. Dispatching Station, the approximate packing, forwarding & freight should be indicated by the supplier. Quotations from Local Suppliers should be delivered at our stores.
- 9. **Validity:** The quotation should remain valid for a minimum period of 90 days from the Due Date of the Enquiry.
- 10. Sales Tax: NCAOR is not entitled to issued Form C or D. No Sales Tax or any other tax shall be payable by us unless payment of the same is specifically mentioned by the suppliers in their quotation and same is legally leviable.
- 11. NCAOR is exempted from payment of Excise duty / Custom duty as per Government notification hence the rate should be split into Basic Cost and Excise Duty, if any.
- 12. **Duties / Taxes**: Approximate percentage to be charged should be clearly mentioned in the quotation.
- 13. **Insurance:** The supplier will be responsible for and should cover the insurance for all transit risks if the terms of prices are F.O.R. Vasco or F.O.R. Destination unless otherwise stated specifically by the supplier in his quotation.
- 14. **Delivery:** Preference will be given to Ex-Stock offers Suppliers submitting quotation on forward delivery basis must indicate earliest firm delivery date by which the materials will be dispatched by them from the date of receipt of order. Offer such as "Ex-stock Subject to prior Sale" or "Delivery at the earliest" may not be entertained.
- 15. **Inspection:** Material on its arrival at our site will be inspected by our Inspection Department and their decision in the matter will be considered final and binding on the Supplier.
- 16. **Payment:** Payment for accepted quantity will be made as agreed to while placing order. Discount, Rebate, if any, for early Payment should be clearly stated.
- 17. Director NCAOR reserves the right to reject any or all the offers received or to accept any offer wholly or in a part of order of a lesser quantity without assigning any reason. The tenders shall be bounded to execute such an order.
- 18. In case the supplier does not deliver the goods according to the delivery schedule, he will be liable to pay 0.5% of the value of the goods not delivered according to schedule, as liquidated damages for delay of week or party thereof subject to maximum 5% of the value of goods not delivered, without prejudice to the right of NCAOR
- 19. In case an order placed by the NCAOR based on the quotation submitted by the supplier is not executed by him, the NCAOR may buy the ordered goods from elsewhere and recover, the additional amount if may have to spend in procuring the stores plus 10% to cover the incidental expenses.
- 20. All disputes arising in connection with executing the purchase order will be subject to the Jurisdiction of the Courts in Goa only.