Other than the vendors to whom the tender has been issued, interested vendors who wish to participate in the tender may apply with proper credentials and other relevant details so as to reach HEAD CALCUTTA BRANCH, OIL INDIA LIMITED, 4, India Exchange Place, ICC BUILDING, 4th floor, Kolkata 700001,

FAX NO: (91-033) 2230 2596 ,E-mail:-oilcalmn@oilindia.in within 10 days of publication of the tender on OIL's website.

The vendors must fulfil the following conditions:

- i) The party should have three year's experience for the same item.
- ii) The party should have received one order for at least 50% quantity in last three years for the item from any reputed firm.
- iii) Annual turnover of the firm in any of the last three financial years or current financial year should be more than Rs. 22.9 Lakhs.

NOTE: (i) Relevant documents in support of experience, last order and annual turnover must be submitted along with the application.

(ii) Application without complete supporting document will not be considered.

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OIL INDIA LIMITED

(A Govt. Of India Enterprise) Tel :033 2230 1657, 1658 4, India Exchange Place, Fax :91 33 2230 2596 Kolkata-700001 E-mail :oilcalmn@oilindia.in

ANNEXURE-I Tender No. : KID6193L15/07

	Tender Date : 05.02.2015		
Item No./ Mat. Code	Material Description	Quantity	UOM
10 0C000597	Bearing fitting tool kit for fitment of Bearings. Type: Sleeve and Impact ring. Make: SKF or equivalent.	1	NO
	A. Details of the Bearing Fitting Tool: Specification of the Bearing Fitting Tool:		
	i) Bore diameter maximum: 10 - 55 mm ii) Outer diameter: 26 - 120 mm iii) Impact Sleeves: 220 # 225 mm (Shaft length) iv) Hammer: Dead-blow hammer		
	 2. General Notes: i) The Bearing fitting tool kit shall facilitate correct mounting on the shaft housing and blind application. ii) The diameter of the impact ring shall perfectly fit the inner and outer diameter of the bearing. iii) The small diameter of the impact area on the top of the sleeves shall allow effective transmission and distribution of the mounting force. iv) The impact rings and sleeves shall be made of high impact resistant material. v) The impact ring shall be suitable for use under a press. vi) The rubber handgrip of the dead blow hammer shall be provided with excellent grip. 		
	B. Marking on the Bearing Fitting Tool:		
	The Bearing Fitting Tool shall be marked with type, reach, manufacturer's name, and or recognized trade mark, weight, Year of Manufacturer and Ref. of IS/IEC Standard.		
	C. Painting and preservation:		
	 i) All parts shall be free from cracks, pits, blow holes, seams and other manufacturing defects. ii) All parts shall be protected against rust by plating with chromium or zinc or blackening by suitable process or by any other suitable process. 		
	D. Packing:		
	Packing of the Bearing Fitting Tool along with all the components shall be done suitably to avoid damage during transit.		
	E. Warranty: The Induction Heater shall be warranted for a period of 18 months from the date of supply or 12 months from the date of commissioning at Electrical Workshop, Duliajan whichever is earlier. The party must replace any equipment found defective during warrantee period.		

ANNEXURE-I Tender No. : KID6193L15/07
Tender Date : 05.02.2015

	Tender Date : 05.02.2015			
Item No./ Mat. Code	Material Description	Quantity	UOM	
20 0C000449	Puller, two legs 170, 35 - 200 Type: Puller Make: SKF or equivalent A. Details of the Puller: 1. Specification of the Puller i) Capacity: 6 Tons ii) Spread: 35 # 200 mm Approx	1	NO	
	iii) Reach: 170 mm iv) Maximum Reach: 580 mm Approx (Incl. extension pieces) v) Torque: 150 Nm Approx			
	2. General Notes: i) The puller kit shall be complete with the kit contents and spare parts. ii) The puller kit contents shall have six sets of adapter inclusive of 2 pieces each (2 X main rods with nut support rings and nuts, 4 X extension rods), spindle, nose pieces for spindle, beam and carrying case. iii) The puller kit spare parts shall consist of Spindle with noise piece, gloves, spindle grease, puller protection blanket. iv) The puller kit shall perform effectively at maximum capacity and jaw spread. v) The puller kit shall be provided with spanner stop function on spindle for easy and safe handling. vi) The puller kit nosepiece shall have self locking function.			
	B. Marking on the Puller:			
	The Pullers shall be marked with type, reach, manufacturer's name, and or recognized trade mark, weight, Year of Manufacturer and Ref. of IS/IEC Standard.			
	C. Painting and preservation:			
	 i) All parts shall be free from cracks, pits, blow holes, seams and other manufacturing defects. ii) All parts shall be protected against rust by plating with chromium or zinc or blackening by suitable process or by any other suitable process. 			
	D. Packing:			
	Packing of the Puller along with all the components shall be done suitably to avoid damage during transit.			
	E. Warranty: The Puller shall be warranted for a period of 18 months from the date of supply or 12 months from the date of commissioning at Electrical Workshop, Duliajan whichever is earlier. The party must replace any equipment found defective during warrantee period.			
3 <u>0</u> 0C000597	Induction Heater for the correct dismounting of Cylindrical Bearing Inner Ring. Type: Bearing Heater. Make: SKF or equivalent.	1	NO	

ANNEXURE-I Tender No. : KID6193L15/07 Tender Date : 05.02.2015

	Tender Date : 05.02.2015			
Item No./ Mat. Code	Material Description	Quantity	UOM	
Mat. Code				
	A. Details of the Induction Heater:			
	Specification of the Induction Heater.			
	i) Raceway diameter:130 # 170 mm Approx			
	, , , , , , , , , , , , , , , , , , ,			
	ii) Weight: 28 kg Approx iii) Voltage: 230V/50H.			
	iv) Connection Cable: min 5 meter with plug(DIN 49463)			
	v) Temperature control range: 0-250 degree Celsius			
	vi) Time Control range: 0-60 minutes			
	vii) Heat Sealed Bearings: YES			
	viii) Heat Pre-greased Bearing: YES			
	- ····) · · · · · · · · · · · · · · · ·			
	2. General Notes:			
	i) The induction heater shall be complete with the dismounting kit contents			
	and spare parts.			
	ii) The induction heater shall have standard swivel arm for the yoke.			
	iii) The induction heater shall have power setting to automatically switch off in			
	the event of high coil temperature and warning lamp to indicate high coil			
	temperature.			
	iv) The induction heater shall release the bearing ring after being switched on			
	and yokes strongly attached to the bearing to help prevent bearing			
	overheating.			
	v) The induction heater shall have automatic demagnetization capability.			
	B. Marking on the Induction Heater:			
	The Induction Heater shall be marked with type, reach, manufacturer's			
	name, and or recognized trade mark, weight, Year of Manufacturer and Ref. of IS/IEC Standard.			
	C. Painting and preservation:			
	i) All parts shall be free from cracks, pits, blow holes, seams and other			
	manufacturing defects.			
	ii) All parts shall be protected against rust by plating with chromium or zinc or blackening by suitable process or by any other suitable process.			
	D. Packing:			
	Packing of the Induction Heater along with all the components shall be done suitably to avoid damage during transit.			
	E. Warranty:			
	The Induction Heater shall be warranted for a period of 18 months from the date of supply or 12 months from the date of commissioning at Electrical Workshop, Duliajan whichever is earlier. The party must replace any equipment found defective during warrantee period.			
40	Induction Heater for the correct mounting of Bearing & Component.	1	NO	
40 0C000597	Type: Bearing Heater.	I	INO	
00000387	Make: SKF or equivalent.			
	iviano. On oli oli equivalent.			
	A. Details of the Induction Heater:			
	7. 2 Stand of the induction reduct.		L	

ANNEXURE-I Tender No. : KID6193L15/07
Tender Date : 05.02.2015

	Tender Date : 05.02.2015		
Item No./ Mat. Code	Material Description	Quantity	UOM
	1. Specification of the Induction Heater. i) Weight: 97 kg bearing (Heat Limit) ii) Weight: 120 kg bearing (Maximum) iii) Voltage: 230V/50Hz iv) Bore diameter maximum: 20-400mm v) Temperature control range: 0-250 degree Celsius vi) Time Control range: 0-60 minutes vii) Heat Sealed Bearings: YES viii) Heat Pre-greased Bearing: YES		
	2. General Notes: i) The induction heater shall be complete with the mounting kit contents and spare parts. ii) The induction heater shall have standard swivel arm for large size yoke. iii) The induction heater shall have power setting and smaller yokes shall allow heating smaller bearing safely and at lower power consumption. iv) The induction heater shall have temperature mode pre set to help prevent bearing overheating. v) The induction heater shall have automatic demagnetization capability.		
	B. Marking on the Induction heater: The Induction Heater shall be marked with type, reach, manufacturer's name, and or recognized trade mark, weight, Year of Manufacturer and Ref. of IS/IEC Standard.		
	C. Painting and preservation: i) All parts shall be free from cracks, pits, blow holes, seams and other manufacturing defects. ii) All parts shall be protected against rust by plating with chromium or zinc or blackening by suitable process or by any other suitable process.		
	D. Packing: Packing of the Induction Heater along with all the components shall be done suitably to avoid damage during transit.		
	E. Warranty: The Induction Heater shall be warranted for a period of 18 months from the date of supply or 12 months from the date of commissioning at Electrical Workshop, Duliajan whichever is earlier. The party must replace any equipment found defective during warrantee period.		

Special Notes: 1. The items shall be procured only from original manufacturer or their Authorized agencies.

- 2. In case of Dealer, party must submit copy of their valid Authorization certificate, without which offer shall not be considered for evaluation.
- 3. The bidder shall provide technical literature/ Catalogue of offered items along with the offer for

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ANNEXURE-I

Tender No. : KID6193L15/07 Tender Date : 05.02.2015

technical scrutiny, failing which the offer will be liable for rejection.

4. The parties shall submit at least two proven records of satisfactory service of the each equipment with reputed organizations.

- 5. The bidder shall mention the IS or IEC reference of the offered items.
- 6. The party shall provide Test certificate of the equipments along with the material.
- 7. The items shall be warranted for a period of 18 months from the date of supply or 12 months from the date of commissioning at Duliajan Power Station whichever is earlier.
- 8. Bidder should confirm that test and warrantee certificate of equipments will be forwarded along with the material.
- 9. The party shall submit complete list of recommended spares along with the items The spares list must include part no. of each component so that the spares can be procured in future, by indicating part Number.
- 10. Bidder shall confirm to provide spares and service back-up for 5 years after commissioning of the items.
- 11. Three sets of following documents shall be provided along with supply of the items:
- i) Instructional Manual / Technical literature/ Catalogue
- ii) Bill of materials
- iii) List of recommended spares
- iv) All test certificates.
- v) Warrantee Certificates
- 12. Bidder must confirm every detail of items as specified in the enquiry. Any deviations must be clearly mentioned which shall be scrutinized for acceptability. Specific type and make of components shall be mentioned clearly. The bidders shall summarize the deviation /modification in a separate column in their offer document with a heading "deviation/modification" otherwise they will write "NO DEVIATION FROM ENQUIRY". No deviation shall be allowed at the time of supply.
- 13. Guarantee / Warranty certificate for one year will be required along with the supply.
- 14. Validity of offer: 75 days from the date of tender opening. Offer with validity less than 75 days will be rejected.

Tender No. : KID6193L15/07 Tender Date : 05.02.2015

Bid Closing On : 10.03.2015 at 14:00 hrs.(IST)
Bid Opening On : 10.03.2015 at 14:00 hrs.(IST)

Tender issued to following parties only:

Slno	V Code	Vendor Name	City/Country
1	200659	D.B. SHAH & BROTHERS	KOLKATA
2	200832	INDUSTRIAL EQUIPMENTS	GUWAHATI
3	201151	TOSHNIWAL ENTERPRISES	KOLKATA
4	201186	VANKOS & COMPANY	PATNA
5	201555	JAINSON & JAINSONS	GUWAHATI
6	201818	UNITED COMMERCIAL STORES.	GUWAHATI
7	202679	JAIN TRADING COMPANY	KOLKATA
8	202694	INTERNATIONAL TOOLS & HARDWARE	GUWAHATI
9	203015	MEKASTER TOOLS LIMITED	KOLKATA
10	203219	GRIPHOLD ENGINEERING PVT LTD	VADODARA
11	204021	RELIWOLF,	PIN - 781 008
12	204513	TRIBOTECH	MUMBAI
13	205163	KINJAL BEARING PRIVATE LIMITED	GUWAHATI
14	205479	UNIVERSAL AGENCIES	GUWAHATI
15	205488	NATIONAL HARDWARE & TOOLS CENTRE	GUWAHATI
16	207755	M M MARKETING	KOLKOTA
17	208292	APPLIED ENGINEERING SERVICES	KOLKATA