<u>ANNEXURE : II</u>

Other than the vendors to whom the enquiry 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-Materials, Oil India Limited, P.O. Duliajan, Dist. Dibrugarh, Assam — 786602 (e-mail: material@oilindia.in, Fax: 0374-2800533) within 10 days of publication of the tender on OIL's website.

The vendors must fulfill the following conditions:

- i) The party should have 03 (three) years' experience as on the Bid closing date for the same item.
- ii) The party should have received one order for at least 50% quantity in last 03 (three) years' (as on the Bid closing date) for the item from any reputed firm.
- iii) Annual turnover of the firm in any of the last 3 (three) financial years or current financial year should be more than Rs.9.58 lakh.

NOTE:

- a. The applicant must meet the above qualifying criteria for which documentary evidence should be enclosed by the applicant with the application without which tender document shall not be issued.
- b. Relevant documents in support of experience, last order and annual turnover must be submitted along with the application.
- c. Application without complete supporting document will not be considered.

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Format For Uploading NIT in Oilindia web Portal

* indicates mandatory field.

Tender No : *	DID8517L16
Tender Title : *	Laser Based Shaft Alignment System
Tender Type : *	Limited
Attached File Name:*	DID8517L16
Is Flagged ?	V

Tender No. : DID8517L16/L5
Tender Date : 10.09.2015

Bid Closing On : 17.12.2015 at 13:00 hrs.(IST)
Bid Opening On : 17.12.2015 at 13:00 hrs.(IST)

Tender issued to following parties only:

Slno	V Code	Vendor Name	City/Country	
1	200129	RAJESH HARDWARE STORES	TINSUKIA	
2	200211	STEEL & INDUSTRIAL STORES	ASSAM	
3	200213	INDUSTRIAL ENGINEERS & TRADERS	TINSUKIA	
4	200232	GUPTA MOTOR STORES	DULIAJAN	
5	200243	SHEW MACHINERY STORES	TINSUKIA	
6	200442	WATERCHEM PRODUCTS	TINSUKIA	
7	200556	ASSOCIATED ELECTRICALS & EQUIPMENTS	KOLKATA	
8	200838	INDUSTRIAL TRADE & AGENCIES	GUWAHATI	
9	201277	K.C. TOOLS	DIGBOI	
10	201321	D.B. SHAH & BROTHERS	KOLKATA	
11	201353	BHARAT ELECTRODES	TINSUKIA	
12	201983	MEKASTER TOOLS LIMITED	NEW DELHI	
13	202071	PAREEK ENTERPRISES	TINSUKIA	
14	202447	SPM INSTRUMENT INDIA PVT LTD ,	HYDERABAD - 500 016	
15	202927	PRAVIN AUTO & TOOLS CENTRE	TINSUKIA	
16	204066	MIRANDA TOOLS	KOLKATA	
17	204513	TRIBOTECH	MUMBAI	
18	205574	NATIONAL MARKETING ENTERPRISES	TINSUKIA	
19	205981	NANDLAL & BROTHERS	DIBRUGARH	
20	206748	INGERSOLL-RAND (INDIA) LIMITED	KOLKATA	
21	209131	TIRUPATI TOOLS & MACHINES	GUWAHATI	
22	209336	ARIZONA TOOLS COMPANY	KOLKATA	
23	209737	CITY TOOLS	TINSUKIA	
24	210832	DURGADUTT KANOI & SONS	TINSUKIA	
25	211165	HVF AGENCIES	SIVSAGAR	

OIL INDIA LIMITED

(A Govt. of India Enterprise) P.O. Duliajan-786602, Assam

E-mail:material@oilindia.in, Fax No.91-374-2800533

Tender No. & Date : DID8517L16/L5 10.09.2015

Bid Security Amount : INR 0.00 OR USD 0.00

(or equivalent Amount in any currency)

Bidding Type : Single Bid (Composite Bid)

Bid Closing On : 17.12.2015 at 13:00 hrs. (IST) Bid Opening On : 17.12.2015 at 13:00 hrs. (IST)

Performance Guarantee: Not Applicable

OIL INDIA LIMITED invites Limited tenders for items detailed below:

Item No./ Mat. Code	Material Description	Quantity	UOM
10 0C000249	LASER BASED SHAFT ALIGNMENT SYSTEM FOR CATERPILLAR (D 399 AND 3512 A/B MODEL) POWER PACK ENGINES WITH ALTERNATOR SHALL HAVE THE FOLLOWING MAJOR COMPONENTS & FEATURES :		ОИ
	1.The system shall consist of 01 no. of Industrial type digital display unit having a VGA display colour screen not less than 5.5" size with back lit display along with necessary buttons and 02 Measuring units (Laser emitting detectors) to capture mis-alignment from both the driven and the non-driven element with position sensing detector (PSD) technology.		
	The description of other accessories that are to be provided along with the system has been given in Point no.16.		
	2.The System shall have in-built class I blue tooth wire-less communication technology and shall be capable of taking real-time measurements.		
	3. The Range of Measureabilty of the tool should be from 40 degree (Minimum)to 180 degree rotation and the maximum measuring distance the tool shall have to cover should be 3 mtrs.		
	4. The operating time of the system shall be more than 4 hours.		
	5.The tool should be applicable to carry out both FACE and RADIAL alignment. The tool shall have Electronic Inclinometer with a resolution of 0.1".		
	6. The laser output should be less than 1 mW and as per Safety class II. The type of Laser shall be Diode laser.		
	7. There should be provision of Soft Foot Measurement and Thermal Growth Compensation. The Thermal Sensors fitted with the system shall have a temperature range of -10 deg C to 50 deg C.		
	8. The minimum Resolution of the tool should be 0.01 mm and the Measuring Error range should be +1 % + 1 digit.		

Page: 2/4

Tender No. & Date : DID8517L16/L5 10.09.2015

Item No./ Mat. Code	Material Description	Quantity	UOM
	9. The system or the tool should have an Environmental Protection standard of IP 65 and should withstand relative humidity upto 95%.		
	10.The Display unit and the Measuring units should be fitted with inbuilt rechargeable Lithium battery.		
	11.The System should be complete with free Operating Software compatible to Windows 7/8/XP with a warranty of 03 (Three) years.		
	12.The System shall be supplied in fully calibrated condition and with necessary Calibration Certificate.		
	13. The housing Material of the Display unit and the Measuring units should be annodised aluminium or ABS plastic.		
	14. Adequate carrying Case shall have to be provided with the system where every component can be accomodated. The material of construction should be ABS pastic.		
	15. The weight of the whole system should be from 6.0 kg to 10.0 kg.		
	16. LIST OF MINIMUM ACCESSORIES TO BE SUPPLIED ALONG WITH THE SYSTEM:		
	i) 01 no.of Industrial Display unit ii)02 nos.of Measuring units iii)02 nos. of Shaft brackets (type V fixture)with chain. The material of construction should be annodised aluminium. iv)02 nos. of Extension chains. v)04 nos. of 120 mm dia Stainless Steel Rods. vi)04 nos. of 60mm dia stainless steel Rods. vii)01 no. of Measuring tape. viii)01 no. of 100-240 V AC Charger. ix) 01 no.of DC split cable for charging x) 01 no. of DC to USB adapter for charging. xi)01 no.of USB memory with Reference Manual. xii)Operating database software. xiii)CD with documentation. xiv)01 no. of Carrying case made of ABS plastic. xv) 01 no.of Magnetic Base xvi) 01 no.of Magnetic Bracket for Axial mounting xvii) 01 no.of Thin Shaft bracket xviii)01 no.of Sliding bracket		

Standard Notes: 1) VALIDITY:Your offer must be valid for 75 days from the date of bid opening. Offer with inadequate validity will be rejected.

2) The offer should be submitted in Duplicate.

- 3) Any sum of money due and payable to the contractor (including Security Deposit refundable to them) under this or any other contract may be appropriated by Oil India Limited and set-off against any claim of Oil India Limited (or such other person or persons contracting through Oil India Limited) for payment of a sum of money arising out of this contract or under any other contract made by the contractor with Oil India Limited (or such other person or persons contracting through Oil India Limited).
- 4) In the event you authorize your dealer/stockist/channel partner to quote on your behalf, the dealer/stockist/channel partner while submitting bid should mention on the body of the envelope that they are submitting bid on your behalf.

In the event the dealer/stockist/channel partner do not mention the name of their OEM/principal on the body of the envelope, the offer shall be treated as unsolicited offer and will not be considered for opening.

The dealer/stockist/channel partner should take note of above while submitting bid on behalf of their OEM/principal.

- 5) For order with F.O.R. Destination term,100% payment against despatch documents will not be entertained. In this regards please refer payment terms in ANNEXURE-MM/TENDER/LP/01/06.
- 6) To evaluate the inter-se ranking of the offers, Assam Entry Tax on purchase value will be loaded as per prevailing Government of Assam Guidelines as applicable on bid closing date. Bidders may check this with the appropriate authority while submitting their bids.
- 7) Bidder must mention page no./nos. in every pages of their offer.
- 8) Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.
- 9) Bidder should clearly mention their name and address on the outside of the envelope containing their offer.
- 10) In the event of receipt of only a single offer against the tender within B.C.date, OIL reserves the right to extend the B.C. date as deemed fit by the company. During the extended period, the bidders who have already submitted the bids on or before the original B.C date, shall not be permitted to revise their quotation.

Special Notes : 1.

- 11. Other than the vendors to whom the enquiry 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-Materials, Oil India Limited, P.O. Duliajan, Dist. Dibrugarh, Assam 786602 (e-mail :material@oilindia.in, Fax : 0374-2800533) within 10 days of publication of the tender on OIL's website.
- 2. THE BIDDER SHALL COMMISSION AND FIELD TEST THEIR OFFERED ALIGNMENT TOOL ON CATERPILLAR D 399 OR 3512 A/B MODEL ENGINES AT FIELDS OF OIL INDIA LIMITED, DULIAJAN .THE BIDDER WILL HAVE TO DEMONSTRATE THEIR PRODUCT TO THE USER DEPARTMENT AT THE TIME OF OFFER AT THIER OWN COST.
- 3. The supplier shall have to be the either OEM or authorised dealer for the product and they should have the capability to provide service in case of tool malfunction. Service Centre for the offered product should be located in India so that calibration can be done from time to time.
- 4. The supplier shall have to provide free training to relevant personnel of Oil India Limited prior to commissioning their offered system.
- 5. The Alignment Tool should be capable to perform alignemnt job of Caterpillar D 399 and 3512 A/B model engines with alternator. The alignment procedure is carried out by

keeping the Engine side stationary while the alternator is moved longitudinally and side-wise to rectify the bore and face alignemnt with the help of shims. The engine is connected to the alternator through a rubber insert type coupling which remains fitted with the engine flywheel. The measuring units will be mounted on the flywheel and alternator by means of magnetic stand which will be rotated during the process of alignment.