

OIL INDIA LIMITED
(A Govt. of India Enterprise)
Udyan Vihar, Narengi, Guwahati,
Assam

Fax-91 0361 2643686
Email-oilmatpl@oilindia.in

Tender No. & Date : GOS1102L17/3C 16.05.2016

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 : 16.06.2016 at 13:00 hrs. (IST)
Bid Opening On : 16.06.2016 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 10591161	Spares for Pig & Pig Accessories User Department: Pipe Line Service,Guwahati DISC,SEALING, 355.6 MM (OD),BI-DI PIG, DRAWING NO:OI/PL-3300 Sealing Disc for 355.6 MM (OD) BI DI Pig Physical properties of polyurethane for sealing discs Physical properties & specification Acceptance criteria Sealing Disc Specific Density- 1.18 to 1.25 Shore Hardness (ASTM 02240 or DIN 53505):- 65 A +/-5 Tensile Strength (BS 903 part A2 or DIN 53504)- 30 MPa Elongation (BS 903 part A2)- 550% 100% Modulus (BS 903 part A2)-2 Mpa 300% Modulus (BS 903 part A2)- 4 Mpa Tear Strength Nicked Angle (BS903 Part A3 or DIN 53515)- 20N/mm Abrasion Loss (DIN 53516)- 40mm³ . Temperature range 0°C to 80°C and peak temperature upto 90°C for short duration. i. All polyurethane discs shall be resistant to hydrocarbon after immersion in crude oil / gasoline for 7 days, permissible swelling should be maximum 5% by volume and the tensile strength should not reduce by more than 10%. ii. All polyurethane disc supplied shall be manufactured from fresh lot of polyurethane. iii. Shelf life of supplied polyurethane discs / pigs shall be minimum 2 years. iv. Each disc shall have permanent marking giving information about pipeline nominal diameter and outside diameter of disc in a coated form.	200	NO
20 10591163	Pig Driving Cup 406.4mm OD Pipeline DRAWING NO:OI/PL- 3659 Pig Driving Cup for 406.4 mm OD pipeline made of 406.4 mm OD Pipeline Physical properties of polyurethane for sealing cups Physical properties & specification Acceptance criteria of Sealing Cup Specific Density- 1.18 to 1.25 Shore Hardness (ASTM 02240 or DIN 53505):- 65 A +/-5 Tensile Strength (BS 903 part A2 or DIN 53504)- 30 MPa	100	NO

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Item No./ Mat. Code	Material Description	Quantity	UOM
	Elongation (BS 903 part A2)- 550% 100% Modulus (BS 903 part A2)-2 Mpa 300% Modulus (BS 903 part A2)- 4 Mpa Tear Strength Nicked Angle (BS903 Part A3 or DIN 53515)- 20N/mm Abrasion Loss (DIN 53516)- 40mm3 . Temperature range 0°C to 80°C and peak temperature upto 90°C for short duration. i. All polyurethane cups shall be resistant to hydrocarbon after immersion in crude oil / gasoline for 7 days, permissible swelling should be maximum 5% by volume and the tensile strength should not reduce by more than 10%. ii. All polyurethane cups supplied shall be manufactured from fresh lot of polyurethane. iii. Shelf life of supplied polyurethane discs / pigs shall be minimum 2 years. iv. Each cup shall have permanent marking giving information about pipeline nominal diameter and outside diameter of cup in a coated form.		
30 10591164	Pig Driving Cup 355.6mm OD Pipeline DRAWING NO:OI/PL- 3660 Pig Driving Cup for 355.6 mm OD pipeline made of 355.6 mm OD Pipeline POLYURETHANE. Physical properties & specification Acceptance criteria of Sealing Cup Specific Density- 1.18 to 1.25 Shore Hardness (ASTM 02240 or DIN 53505):- 65 A +/-5. Tensile Strength (BS 903 part A2 or DIN 53504)-30 MPa Elongation (BS 903 part A2)- 550% 100% Modulus (BS 903 part A2)-2 Mpa 300% Modulus (BS 903 part A2)- 4 Mpa Tear Strength Nicked Angle (BS903 Part A3 or DIN 53515)- 20N/mm Abrasion Loss (DIN 53516)- 40mm3 . Temperature range 0°C to 80°C and peak temperature upto 90°C for short duration. i. All polyurethane cups shall be resistant to hydrocarbon after immersion in crude oil / gasoline for 7 days, permissible swelling should be maximum 5% by volume and the tensile strength should not reduce by more than 10%. ii. All polyurethane cups supplied shall be manufactured from fresh lot of polyurethane. iii. Shelf life of supplied polyurethane discs / pigs shall be minimum 2 years. iv. Each cup shall have permanent marking giving information about pipeline nominal diameter and outside diameter of cup in a coated form.	100	NO

Note description for item no./nos. : 10, 20, 30**COMMON NOTE:**

As per OISD recommendation pigging of crude oil and product pipeline need to be carried out quarterly, moreover from PS1 to PS4 pigging is being carried out fortnightly for operational requirement. Earlier pig and its accessories was procured through PLM as non stock materials but in recent years due to the operational requirement large amount of pigs, cups and disc were used by the operation more frequently, as a maintenance section it is not practicable to purchase large amount of pig related materials every year and disburse them to the different pump stations for end use although pipeline has its own material section. Hence it was decided to maintain stock for the

pig and its accessories as stock item and subsequently concerned station will be utilize the materials from stock only.

Purchase history of the pig and its accessories from 2008 to 2014 are given below, which was procured by PLM through material section but was used by the operation mainly:

1. 14" BIDI pig- 15 nos.
2. 16" BIDI pig- 15 nos.
3. 14" BIDI disc- 214 nos
4. 16" BIDI disc- 264 nos.
- 5 14" brush pig- 6 nos.
6. 16" brush pig- 6 nos.
7. 14" cup- 20 nos
8. 16" cup- 20 nos.

Special Notes : 1. Bidders other than OEM must submit valid authorized dealership/ authorization certificate from OEM alongwith their offer.

2. 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.

3. Bidder should quote transportation charges on actual separately if not included in basic price. Transportation charges has to be quoted for transportation by mode as below :-

i) For consignments weighing around 100 Kgs, Actual transportation charge to be quoted for transportation by courier service (Air/Road).

ii) For consignment weighing more than the weight mentioned in Sl.No.(i), actual transportation cost shall be quoted for transportation by Road transport.

4. 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 person 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.).

5. Any statutory variation (increase/decrease) in the rate of excise duty/sales tax/ Customs Duty or any statutory levy after the closing date of tenders/ revised priced bid,as the case may be, but within the contractual delivery/ completion period will be to the account of OIL subject to documentary evidence. However, any increase in excise duty/sales tax/Custom Duty on statutory levy after the expiry of the scheduled date of delivery shall be to the supplier's account.

6. Please confirm acceptance of NIT payment terms .

7. Terms and conditions applicable to this tender is enclosed vide Annexure II to VI.

8. Bidders must keep their offer valid for minimum 60 days from Date of Bid closing failing which their offer will be straightway rejected.

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Tender issued to following parties only:

S/no	V_Code	Vendor Name	City/Country
1	200369	VEE KAY VIKRAM & CO	AHMEDABAD
2	200948	MIDEAST PIPELINE PRODUCTS	KOLKATA
3	202015	UNIGROUP SERVICES	MUMBAI
4	202176	RUBBER REGENERATING & PROCESSING CO	KOLKATA
5	204900	TDW INDIA LIMITED	VADODARA
6	206018	SUDARSHAN ELASTOMER PVT. LTD.	SURAT
7	208756	VP ENGINEERS	CHENNAI
8	208859	MENON ASSOCIATES	NEW DELHI