

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

Tender No. & Date :KID7214L16/03 19.05.2015

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 : 14.07.2015 at 14:00 hrs. (IST)

Bid Opening On : 14.07.2015 at 14:00 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 99069137	Safety relief valve, spring loaded, angle design, bottom inlet and side outlet, flanged ends drilled as per ANSI B-16.5 complete with necessary companion flange (screwed as per API line pipe thread) for bottom with requisite studs & nuts. Threads to be tested as per API 5B specifications for the following size & pressure rating: Inlet size : 50.8 mm (2#)Outlet size : 76.2 mm (3#) Inlet connection : Flanged ANSI 150 Class, RF Outlet Connection : Flanged ANSI 150 class, RF Set pressure : 6 kg/sq. cm (85 psi)	4	NO
20 99069138	Safety relief valve, spring loaded, angle design, bottom inlet and side outlet, flanged ends drilled as per ANSI B-16.5 complete with necessary companion flange (screwed as per API line pipe thread) for bottom with requisite studs & nuts. Threads to be tested as per API 5B specifications for the following size & pressure rating: Inlet size : 76.2 mm (3#)Outlet size : 101.6 mm (4#) Inlet connection : Flanged ANSI 150 Class, RF Outlet Connection : Flanged ANSI 150 class, RF Set pressure : 6 kg/sq. cm (85 psi)	4	NO
30 99069139	Safety relief valve, spring loaded, angle design, bottom inlet and side outlet, flanged ends drilled as per ANSI B-16.5 complete with necessary companion flange (screwed as per API line pipe thread) for bottom with requisite studs & nuts. Threads to be tested as per API 5B specifications for the following size & pressure rating: Inlet size : 50.8 mm (2#)Outlet size : 76.2 mm (3#) Inlet connection : Flanged ANSI 300 Class, RF Outlet Connection : Flanged ANSI 150 class, RF Set pressure : 21 kg/sq. cm (300 psi)	4	NO
40 99069140	Safety relief valve, spring loaded, angle design, bottom inlet and side outlet, flanged ends drilled as per ANSI B-16.5 complete with necessary companion flange (screwed as per API line pipe thread) for bottom with requisite studs & nuts. Threads to be tested as per API 5B specifications for the following size & pressure rating: Inlet size : 76.2 mm (3#)Outlet size : 101.6 mm (4#) Inlet connection : Flanged ANSI 300 Class, RF Outlet Connection : Flanged ANSI 150 class, RF Set pressure : 21 kg/sq. cm (300 psi)	4	NO

Tender No. & Date : KID7214L16/03 19.05.2015

Item No./ Mat. Code	Material Description	Quantity	UOM

Special Notes : 1.0 Bidder other than OEM submitting quotation must enclose authorization letter (in original) from the manufacturer.

2.0 Bidder must confirm the followings in their offer, without which offer will not be considered.

i) Percentage of the blow down of their valves . Limit should be 10%.

ii) Limits for set pressure adjustments allowed in the valve spring (+ 10%)

iii) Set pressure tolerances (1 psig for set pressure 15 psig & below, 2 psig for set pressure 16 to 70 psig: and 3 psig for set pressure above 70 psig).

iv) Valves must be certified by any agency approved by ASME for flow capacity test.

v) Design calculation of fluid handling capacity of the valves to be submitted along with the offer.

3.0 Bidder must send engineering drawing, technical brochures along with their offer , failing which offer will not be considered.

4.0 Materials must have identification mark / stamp /purchase order no. on each piece of the item supplied. Size, capacity, pressure rating & set pressure etc. also should be indicated on the plate provided on the body of the valve.

5.0 Fabrications shall only be carried out after getting drawing approval from us.

6.0 All the valves shall be inspected by OIL and any of the OIL approved 3rd party inspection agencies i.e. M/s Lloyds or M/s Bureau Varitas or M/s IRS or M/s Rites or M/s DNV or M/s. Tuboscope Vetco only considering the following.

a) Radiography of body & bonnet, mechanical & chemical properties of the materials used, dimensional checking of the body & flanges as per the specifications of the purchase order. All necessary certificates will be issued by the 3rd party inspector and shall be submitted along with the supply..

b) Each valve shall be subjected to the following tests & test certificate should be furnished along with the supply.

i) Set pressure test & popping point consistency test.

ii) Shell pneumatic test by air.

iii) Inlet hydro test at 1.5 times of the set pressure.

iv) Seat tightness test as per API RP-527.

7.0 OIL may also depute their Engineer for final inspection before despatch of the materials for which 15 days advance intimation will be required.

8.0 All materials must be guaranteed for fabrication, workmanship & performance for a period of 18 months from the date of dispatch or 12 months from the date of commissioning whichever is earlier & the relevent warranty/garranty certificate to that extent shall be submitted to us along with the supply.

9.0 Bidder to confirm point wise compliance with the enquiry requirements. Deviations from enquiry specifications, if any, must be highlighted in the offer.

10.0 MATERIALS OF CONSTRUCTION:-

Material for body & bonnet : Cast Steel ASTM A-216 Gr.WCB

Material for Spring : Cadmium plated, carbon steel.

Material for spindle: ASTM A-410, stainless steel

Material for Disc & Seat: ASTM A-316, stainless steel

Material for Cylinder: ASTM A-181 Gr.1, forged carbon steel

Material for companion flange ; Forged ASTM A-105

Fluid to be handled: Sweet natural gas of specific gr. 0.70 (air =1)

Back pressure: Atmospheric

Capacity required : 6 MMSCFD

11. Validity of offer: 75 days from the date of tender opening. Offer with validity less than 75 days will be rejected.

Tender No. : KID7214L16/03
Tender Date : 19.05.2015
Bid Closing On : 14.07.2015 at 14:00 hrs.(IST)
Bid Opening On : 14.07.2015 at 14:00 hrs.(IST)

Tender issued to following parties only:

S/no	V Code	Vendor Name	City/Country
1	200000	AUDCO INDIA LIMITED	CHENNAI
2	200011	BHARAT HEAVY ELECTRICALS LIMITED	NEW DELHI
3	200101	MASCOT VALVES PVT. LTD.	AHMEDABAD
4	200327	INSTRUMENTATION LIMITED	KOLKATA
5	203698	TYCO SANMAR LIMITED	KOLKATA
6	203893	FORBES MARSHALL PVT. LTD.	PUNE
7	204028	MEKASTER ENGINEERING LTD	NEW DELHI
8	206815	Apurva Enterprises	Mumbai
9	206816	Neepur Enterprises	New Delhi
10	206817	B. K. EQUIPMENTS PVT. LTD.	Chennai
11	207070	FAINGER ENGINEERING CO. PVT. LTD.	MUMBAI
12	207101	BRIGHTCH VALVES AND CONTROLS PVT.	AHMEDABAD

NOTICE

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-Calcutta Branch, Oil India Limited , ICC Building, 4th Floor, 4 India Exchange Place, Kolkata - 700001, West Bengal (E-mail : oilcalmn@oilindia.in , Fax : 033-22302596) within 10 days of publication of the tender in OIL's website.

The vendors must fulfill 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 6.15 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.
