

TENDER NO. DIS5405L15 DATED 15.11.2014

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](mailto: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. 13.05 Lakhs.

**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.

**Tender No.** : DIS5405L15/L4  
**Tender Date** : 15.11.2014  
**Bid Closing On** : 12.02.2015 at 13:00 hrs.(IST)  
**Bid Opening On** : 12.02.2015 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	200832	INDUSTRIAL EQUIPMENTS	GUWAHATI
4	201782	ORIENT FANS,	GUWAHATI
5	201832	BAJAJ ELECTRICALS LIMITED	GUWAHATI
6	203202	HAVELL'S INDIA LIMITED	GUWAHATI
7	203255	RALLIS INDIA LTD	KOLKATA - 700 001
8	203577	ARADHANA AGENCY	GUWAHATI
9	203610	USHA INTERNATIONAL LTD.	GURGAON
10	203799	CROMPTON GREAVES LTD	GUWAHATI
11	204023	USHA INTERNATIONAL LTD.	GUWAHATI
12	208845	BALAJI ELECTRICALS	TINSUKIA

**OIL INDIA LIMITED**

(A Govt. of India Enterprise) Fax No. 91-0374-2800533  
P.O. Duliajan-786602, Assam E-mail:material@oilindia.in

**ANNEXURE-I****Tender No. : DIS5405L15/L4****Tender Date : 15.11.2014**

Item No./ Mat. Code	Material Description	Quantity	UOM
<b>10</b> 81050400	<p>Energy Efficient Ceiling Fans &amp; Heavy Duty Exhaust Fans</p> <p>Energy Efficient Ceiling Fan of 1200mm sweep</p> <p>a) Type of Fan: Electric ceiling fans shall be capacitor type, with double ball bearing complete with capacitor, 300 mm down rod, canopies, three number blades made of aluminum alloy, with suitable electronic speed regulator (step type), suitable for operation on single phase, AC 230 Volt, 50Hz supply and shall conform to IS: 374/1979 (Reaffirmed 2005) and/or have BEE 5 star marking.</p> <p>b) Type of Motor: Single phase Permanent split capacitor type, number of poles- 14, degree of protection class 1 with basic insulation  Power supply: 230 +/- 10 Volt, single phase, ac, 50 Hz</p> <p>d) Power factor at rated voltage &amp; maximum speed : 0.9 min</p> <p>e) Size: 1200 mm, +/- 5 mm, SWEEP</p> <p>f) Rated Air Delivery: Minimum 200 m3/min.</p> <p>g) Bearings: Double ball bearing, Material of the top &amp; bottom bearings shall be Hardened High Carbon Steel. Instructions for the proper lubrication of bearings shall be furnished by the manufactures.</p> <p>h) Material &amp; size of wire used in the winding of the fan: Synthetic enameled copper wire 34 to 38 SWG, Class B insulated.</p> <p>i) Material &amp; thickness of the blades: H3 Grade aluminum Alloy steel. Thickness - 1.0 mm +/- 0.05 mm (without paint). The blades shall be well balanced.</p> <p>j) Maximum Power Input: 55 Watt at maximum speed &amp; at rated voltage</p> <p>k) Rated speed in rpm at rated voltage: 280 ± 10% rpm</p> <p>l) Service value: 4.0 (minimum), m3/min/W</p> <p>m) Size, thickness and material of the down rod: 300 mm, 1.6 mm and ERW pipe with proper mounting arrangements.</p> <p>n) Canopy: A cover shall be provided to partly or wholly conceal the hook and the shackle.</p> <p>o) Ceiling fan shall confirm to IS 374-1979, with latest amendments for performance and safety.</p> <p>p) Material of construction of motor enclosure shall be Mild Steel (MS) and Colour: White.</p> <p>q) Earthing: Fan shall be provided with an earthing terminal or contact, which shall be indelibly marked with the symbol.</p> <p>r) The Suspension system of the ceiling fan shall be of adequate strength and shall withstand a minimum tensile load of 1000 kg without breakage and a torsion load of 500 kg cm without breakage. Each fan shall be supplied along with the following items for suspension of the fan:</p> <p>i) Mounting bolt &amp; nut : 3 nos (one set) with 1 no hole in each for fixing split pin (The hole shall be approximately at a distance of 4 mm from the nut end)</p> <p>ii) Rubber bushing : 1 no</p> <p>iii) Split pin: 3 nos, split pin size: (Length: 41 mm, 2 mm Dia) shall be properly inserted to the hole of the mounting bolt.</p> <p>s) One complete set of above items [ i), ii) &amp; iii) ] shall be supplied extra as spare.</p> <p>t) Fan shall be similar to the Energy Smart Fan of Bajaj Make for power consumption and Star rating for energy efficiency.</p> <p>u) MAKE for Fan: Usha / Orient / Bajaj / Alstom / Havell's/Anchor</p>	300	NO

**ANNEXURE-I**

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**Tender Date : 15.11.2014**

Item No./ Mat. Code	Material Description	Quantity	UOM
	<p>v) Capacitors:</p> <p>i) Capacitors with aluminum body (Rating: 2.5 micro-farad + 5 %, 440 V AC) shall be easily replaceable and placed at a sufficient distance from the winding, so that its maximum safe working temperature is not exceeded.</p> <p>ii) One no. capacitor shall be supplied extra along with each ceiling fan.</p> <p>iii) Capacitors shall comply with IS: 1709-1984 (Reaffirmed 2001) with latest amendment.</p> <p>iv) Make of Capacitor: Sarada / Usha / Epcos</p> <p>w) Regulator:</p> <p>i) Deluxe Model, Electronic type Fan Regulator with Steps. The regulator shall be capable of reducing the speed of at least 50% of the full speed at the rated voltage. Fans shall be capable of running on all the running positions of the regulator at the rated voltage &amp; shall conform to IS: 11037/1984 (Reaffirmed 2005).</p> <p>ii) The regulator shall have an OFF position preferably next to the lowest speed contact, and shall be provided with not less than five running positions except in case of continuously variable speed regulators.</p> <p>iii) The regulator handle or knob shall either be of insulating material, or if metal, shall be adequately insulated electrically and thermally so that its temperature rises above ambient is limited to 20 Degree Celsius. Knob diameter should be min 25 mm. Graduations shall be marked on the knob and base plate to indicate selected speed step position.</p> <p>iv) The regulator shall be 100 Watt, rated 230 Volts.</p> <p>v) Make of Regulator: Phillips /Havell's / Anchor.</p>		
<b>20</b> 81050401	<p>Energy Efficient Ceiling Fan of 1400mm sweep</p> <p>a) Type of Fan: Electric ceiling fans shall be capacitor type, with double ball bearing complete with capacitor, 300 mm down rod, canopies, three number blades made of aluminum alloy, with suitable electronic speed regulator, suitable for operation on single phase, AC 230Volt, 50Hz supply and shall conform to IS: 374/1979 (Reaffirmed 2005).</p> <p>b) Type of Motor: Single phase Permanent split capacitor type, number of poles- 14, degree of protection class 1 with basic insulation</p> <p>c) Power supply: 230 +/- 10 Volt, single phase, ac, 50 Hz</p> <p>d) Power factor at rated voltage &amp; maximum speed : 0.9 min</p> <p>e) Size: 1400 mm, +/- 5 mm, SWEEP</p> <p>f) Rated Air Delivery: Minimum 245 m3/min.</p> <p>g) Bearings: Double ball bearing, Material of the top &amp; bottom bearings shall be Hardened High Carbon Steel. Instructions for the proper lubrication of bearings shall be furnished by the manufactures.</p> <p>h) Material &amp; size of wire used in the winding of the fan: Synthetic enameled copper wire 34 to 38 SWG, Class B insulated.</p> <p>i) Material &amp; thickness of the blades: H3 Grade aluminum Alloy steel. Thickness- 1.1 mm +/- 0.05 mm (without paint). The blades shall be well balanced.</p> <p>j) Maximum Power Input: 66 Watt at maximum speed &amp; at rated voltage</p> <p>k) Rated speed in rpm at rated voltage: 280 ± 10% rpm</p> <p>l) Service value: 4.1 (minimum), m3/min/W</p> <p>m) Size, thickness and material of the down rod: 300 mm, 1.6 mm and ERW pipe with proper mounting arrangements.</p> <p>n) Canopy: A cover shall be provided to partly or wholly conceal the hook and the shackle.</p>	300	NO

**ANNEXURE-I**

**Tender No. : DIS5405L15/L4**  
**Tender Date : 15.11.2014**

Item No./ Mat. Code	Material Description	Quantity	UOM
	<p>o) Ceiling fan shall confirm to IS 374-1979, with latest amendments for performance and safety.</p> <p>p) Material of construction of motor enclosure shall be Mild Steel (MS) and Colour: White.</p> <p>q) Earthing: Fan shall be provided with an earthing terminal or contact, which shall be indelibly marked with the symbol.</p> <p>r) The Suspension system of the ceiling fan shall be of adequate strength and shall withstand a minimum tensile load of 1000 kg without breakage and a torsion load of 500 kg cm without breakage. Each fan shall be supplied along with the following items for suspension of the fan :</p> <p>i) Mounting bolt &amp; nut : 3 set with 1 no hole in each for fixing split pin (The hole shall be approximately at a distance of 4 mm from the nut end)</p> <p>ii) Rubber bushing : 1 no</p> <p>iii) Split pin: 3 nos, split pin size: (Length: 41 mm, 2 mm Dia) shall be properly inserted to the hole of the mounting bolt.</p> <p>s) One complete set of above items [ i), ii) &amp; iii)] shall be supplied extra as spare.</p> <p>t) MAKE for Fan: Usha / Orient / Bajaj / Alstom / Havell's/Anchor.</p> <p>u) Capacitors:</p> <p>i) Capacitors (Rating : 2.5 micro-farad + 5 %, 440 V AC) shall be easily replaceable and placed at a sufficient distance from the winding, so that its maximum safe working temperature is not exceeded.</p> <p>ii) One no. capacitor shall be supplied extra along with each ceiling fan.</p> <p>iii) Capacitors shall comply with IS: 1709-1960 with latest amendment.</p> <p>iv) Make of Capacitor: Universal / Epcos / Usha.</p> <p>v) Regulator:</p> <p>i) Deluxe Model, Electronic type Fan Regulator with Steps. The regulator shall be capable of reducing the speed of at least 50% of the full speed at the rated voltage. Fans shall be capable of running on all the running positions of the regulator at the rated voltage &amp; shall conform to IS: 11037/1984 (Reaffirmed 2005).</p> <p>ii) The regulator shall have an OFF position preferably next to the lowest speed contact, and shall be provided with not less than five running positions except in case of continuously variable speed regulators.</p> <p>iii) The regulator handle or knob shall either be of insulating material, or if metal, shall be adequately insulated electrically and thermally so that its temperature rises above ambient is limited to 20 Degree Celsius. Knob diameter should be min 25 mm. Graduations shall be marked on the knob and base plate to indicate selected speed step position.</p> <p>iv) The regulator shall be 100 Watt, rated 230 Volts.</p> <p>v) Make of Regulator: Philips / Havell's (Crabtree) / Anchor.</p>		
<b>30</b> 81050405	<p>Heavy duty exhaust fan of 300 mm sweep(fully metallic) with the following specifications:</p> <p>Totally enclosed heavy duty motor, with die cast aluminium rotor mounted on double ball bearings with aerodynamically balanced metal blades. Fan shall have frame type mounting provision with all mounting accessories for installation.</p> <p>Fan shall be suitable for  Power supply: 240 VAC, 50 Hz, single phase  Size: 300 mm sweep</p>	40	NO

**ANNEXURE-I**

**Tender No. : DIS5405L15/L4**  
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Item No./ Mat. Code	Material Description	Quantity	UOM
	Rated air delivery: Minimum 1000 m3/hour Fan shall be as per IS: 2997-1964 and marked /embossed with ISI logo. Make: GE/Usha/Bajaj/Crompton Greaves/ Ralli's / Havells/ Alstom.		
<b>40</b> 81050406	Heavy duty exhaust fan of 225 mm sweep(fully metallic) with the following specifications:  Totally enclosed heavy duty motor, with die cast aluminium rotor mounted on double ball bearings with aerodynamically balanced metal blades. Fan shall have frame type mounting provision with all mounting accessories for installation.  Fan shall be suitable for Power supply: 240 VAC, 50 Hz, single phase Size: 225 mm sweep Rated air delivery: Minimum 1000 m3/hour Fan shall be as per IS: 2997-1964 and marked /embossed with ISI logo. Make: GE/Usha/Bajaj/Crompton Greaves /Ralli's / Havells /Alstom.	50	NO

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

**NOTE:**

Fan price is with Electronic regulator, spare Capacitor and with spare mounting bolts & nuts, Washer, split pins and rubber bushing.

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

**(3) The offer should be submitted in Triplicate.**

**(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 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).**

**(5) 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.**

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

**(6) 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.**

**(7) 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.**

**(8) Bidder must mention page no./nos. in every pages of their offer.**

**(9) Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.**

**(10) Bidder should clearly mention their name and address on the outside of the envelope containing their offer.**

**(11) 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) Please confirm make of the offered items.**

**NOTE : Your offer shall not be evaluated in the absence of the following documents :**

**i) Please submit valid dealership certificate of the offered items from OEM.**

**ii) Please submit technical literature/catalogue to the offered products.**