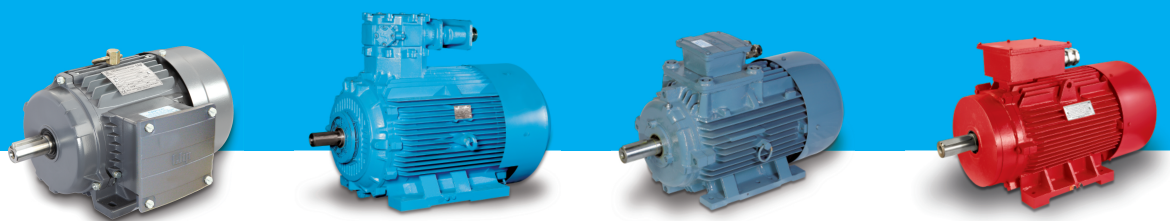




List of

Approvals and Certifications



List of Approvals / Certifications



Safe Area LT Motors from 0.09 kW to 1000 kW – IE2, IE3, IE4 | Up to 690 V

Hazardous Area LT Motors 0.09 kW to 500 kW – IE2, IE3, IE4 | Up to 690 V

S.No.	Approval Details	Sector	No. of pages
1	ISO 9000-2015	-	1
2	MJP – Maharashtra Jeevan Pradhikaran	Water	2
3	Surat Municipal Corporation	Water	1
4	BWSSB – Bangalore Water Supply and Sewage Board	Water	1
5	GWSSB – Gujarat Water Supply and Sewage Board	Water	2
6	PHED – Public Health and Environment Department, Rajasthan	Water	2
7	Uttar Pradesh Jal Nigam	Water	1
8	RWSS, Rural Water Supply and Sanitation, Govt Of Odisha	Water	11
9	ThyssenKrupp Industrial Solutions Pvt. Ltd.	Oil & Gas / Chemical / Fertilizers	3
10	EIL – Engineers India Ltd.	Oil & Gas	2
11	BPCL – Bharat Petroleum Corporation Ltd.	Oil & Gas	1
12	HPCL – Hindustan Petroleum Corporation Ltd.	Oil & Gas	4
13	NTPC – National Thermal Corporation Limited	Power	2
14	National Federation of Co operative Sugar Factories Ltd.	Sugar	1
15	IISCO SAIL – Steel Authority of India Ltd. Burnpur	Steel	1
16	SAIL – Steel Authority of India Ltd. Bhilai	Steel	1
17	SAIL – Steel Authority of India Ltd. Durgapur	Steel	2
18	IREL- Indian Rare Earth Limited. Odisha	Mines	1
19	PESO_Type db_Group IIC_Frame LFN63-LFN315	Oil & Gas / Chemical / Fertilizers	2
20	PESO_Type db_Group IIC_Frame LFN-355SML & LFN-355LK (DCCA)	Oil & Gas / Chemical / Fertilizers	3
21	PESO_TYPE eb_GROUP IIC_FRAME LE 63-LE355	Oil & Gas / Chemical / Fertilizers	2
22	PESO_TYPE ec_GAS GROUP IIC_FRAME EC 63-EC 315	Oil & Gas / Chemical / Fertilizers	1
23	PESO_TYPE ec_GAS GROUP IIC_FRAME EC 400	Oil & Gas / Chemical / Fertilizers	1
24	PDIL – Projects and Development India Ltd.	Oil & Gas / Chemical / Fertilizers	1
25	MECON Limited	Steel & Power	1
26	SAIL – Steel Authority India Ltd. Rourkela, Odisha	Steel	1
27	GGL – Gujarat Gas Limited	Oil & Gas	1
28	DRDO – Defence Research & Development Orgn.	Defence	1
29	ONGC Offshore Engineering Services	Oil & Gas	1
30	DGMS - LF-315SML	Coal Mines	1
31	DGMS - LF - 160 RM	Coal Mines	2
32	DGMS - LF-160 M/L (Gas Group I)	Coal Mines	1
33	CE Certificate	-	1
34	EIL - Enhancement of Enlistment	Oil & Gas	2
35	TUV - SoC (Statement of Confirmation) of Smoke Extraction Motors (300°C for 2 Hours & 400°C for 2 Hours)	HVAC	4
36	ISO 14001-2015	-	1
37	ISO 45001-2018	-	1
38	Delhi Jal Board (DJB)	Water	2
39	BIS Licence No. CM/L-7500221111 of FLP motors of B16 plant	-	4
40	PESO approval A/P/HQ/MH/104/7126 (P536407)	Oil & Gas / Chemical / Fertilizers	2

Frame - by - Frame

Now a complete range
of **LT Motors**
available up to
1000kW / 450 Frame



List of Approvals / Certifications

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1	ISO 9000-2015	-	1
2	MJP – Maharashtra Jeevan Pradhikaran	Water	2
3	Surat Municipal Corporation	Water	1
4	BWSSB – Bangalore Water Supply and Sewage Board	Water	1
5	GWSSB – Gujarat Water Supply and Sewage Board	Water	2
6	PHED – Public Health and Environment Department, Rajasthan	Water	2
7	Uttar Pradesh Jal Nigam	Water	1
8	RWSS, Rural Water Supply and Sanitation, Govt Of Odisha	Water	11
9	ThyssenKrupp Industrial Solutions Pvt. Ltd.	Oil & Gas / Chemical / Fertilizers	3
10	EIL – Engineers India Ltd.	Oil & Gas	2
11	BPCL – Bharat Petroleum Corporation Ltd.	Oil & Gas	1
12	HPCL – Hindustan Petroleum Corporation Ltd.	Oil & Gas	4
13	NTPC – National Thermal Corporation Limited	Power	2
14	National Federation of Co operative Sugar Factories Ltd.	Sugar	1
15	IISCO SAIL – Steel Authority of India Ltd. Burnpur	Steel	1
16	SAIL – Steel Authority of India Ltd. Bhilai	Steel	1
17	SAIL – Steel Authority of India Ltd. Durgapur	Steel	2
18	IREL- Indian Rare Earth Limited. Odisha	Mines	1
19	PESO_Type db_Group IIC_Frame LFN63-LFN315	Oil & Gas / Chemical / Fertilizers	2
20	PESO_Type db_Group IIC_Frame LFN-355SML & LFN-355LK (DCCA)	Oil & Gas / Chemical / Fertilizers	3
21	PESO_TYPE eb_GROUP IIC_FRAME LE 63-LE355	Oil & Gas / Chemical / Fertilizers	2
22	PESO_TYPE ec_GAS GROUP IIC_FRAME EC 63-EC 315	Oil & Gas / Chemical / Fertilizers	1
23	PESO_TYPE ec_GAS GROUP IIC_FRAME EC 400	Oil & Gas / Chemical / Fertilizers	1
24	PDIL – Projects and Development India Ltd.	Oil & Gas / Chemical / Fertilizers	1

Frame - by - Frame

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			pages
25	MECON Limited	Steel & Power	1
26	SAIL – Steel Authority India Ltd. Rourkela, Odisha	Steel	1
27	GGL – Gujarat Gas Limited	Oil & Gas	1
28	DRDO – Defence Research & Development Orgn.	Defence	1
29	ONGC Offshore Engineering Services	Oil & Gas	1
30	DGMS - LF-315SML	Coal Mines	1
31	DGMS - LF - 160 RM	Coal Mines	2
32	DGMS - LF-160 M/L (Gas Group I)	Coal Mines	1
33	CE Certificate	-	1
34	EIL - Enhancement of Enlistment	Oil & Gas	2
35	TUV - SoC (Statement of Confirmation) of Smoke Extraction Motors (300°C for 2 Hours & 400°C for 2 Hours)	HVAC	4
36	ISO 14001-2015	-	1
37	ISO 45001-2018	-	1
38	Delhi Jal Board (DJB)	Water	2
39	BIS Licence No. CM/L-7500221111 of FLP motors of B16 plant	-	4
40	PESO approval A/P/HQ/MH/104/7126 (P536407)	Oil & Gas / Chemical /Fertilizers	2



LAXMI HYDRAULICS PVT. LTD.



B 11 & B 16, CHINCHOLI MIDC, SOLAPUR – 413 255, MAHARASHTRA, INDIA.

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organization has been audited and found to be in accordance with the requirements of the Management System standard detailed below.

Standard

ISO 9001:2015

Scope of certification

DESIGN, DEVELOPMENT, PRODUCTION, SUPPLY AND SERVICING OF:-
LT INDUCTION MOTORS UP TO AND INCLUDING 700 kW, 450L FRAME SIZE, UP TO 690V MAINLY BY STANDARD, ENERGY EFFICIENT IE2, IE3 & IE4, FLAMEPROOF (Ex' d', Ex'db' Ex 'tb'), (Ex'd eb', Ex 'db 'eb'), INCREASED SAFETY (Ex'e'), NON-SPARKING (Ex'nA;, Ex'ec' Ex 'tc'), NAVAL, MARINE, EVM, BRAKE, GEAR, CRANE & HOIST DUTY, INVERTER DUTY, TEXTILE & LIFT DUTY.

MANUFACTURE, SUPPLY AND SERVICING OF:-
MONO SET PUMPS, SUBMERSIBLE PUMPS, SELF PRIMING, NON CLOG PUMPS (MUD PUMPS), DOMESTIC REGENERATING PUMPS AND JET CENTRIFUGAL PUMPS UP TO 30HP/22KW.

Original cycle start date: **11 February 1995**

Expiry date of previous cycle: **29 June 2019**

Recertification Audit date: **31 May 2019**

Recertification cycle start date: **14 June 2019**

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: **29 June 2022**

Certificate No. **IND.19.10371U/Q**

Version: **1**

Revision date: **14 June 2019**

Signed on behalf of BVCH SAS UK Branch
Jagdheesh N. MANIAN
Head – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division



0008

Certification body address: 5th Floor, 66 Prescott Street, London, E1 8HG, United Kingdom.

Local office: Bureau Veritas (India) Private Limited (Certification Business)
72 Business Park, Marol Industrial Area, MIDC Cross Road "C",
Andheri (East), Mumbai – 400 093, India.

MAHARASHTRA JEEVAN PRADHIKARAN

Superintending Engineer
(Mechanical)

Maharashtra Jeevan Pradhikaran,
Cidco Bhavan, II nd floor, CBD
Belapur, Navi Mumbai -400614



Telephone 022- 25571647
E-mail : semechmjpthane@
rediffmail.com
Website :-
www.mjp.maharashtra.gov.in

Ref. No. MJP / SE (M) / 300 / of 2021

Dated : 13 / 08 / 2021.

✓ To,

M/s. Laxmi Hydraulics Pvt.Ltd,
B - 11 & B -16,
MIDC Chincholi,
Solapur- 413255 (Maharashtra)

Subject:-Enlistment of " Lhp " Make 3 Phase Low Voltage AC Motors in the approved list of Maharashtra Jeevan Pradhikaran.

Reference :- Approval given by Hon. Member Secretary, Maharashtra Jeevan Pradhikaran, Mumbai on dated 15.07.2021.

Dear Sir,

With reference to above, Maharashtra Jeevan Pradhikaran is pleased to inform you that, " Lhp " Make 3 Phase Low Voltage AC Motors details as under are enlisted in the approved list of Maharashtra Jeevan Pradhikaran.

i)	Registered Office Address	M/s. Laxmi Hydraulics Pvt.Ltd, B - 11 & B -16, MIDC Chincholi, Solapur- 413255 (Maharashtra) Phone No. 0217-2357001 (5 Lines) Mail id :- lhpindia@lhpmotor.com
ii)	Factory Address	As above
iii)	Contact details	Mr. Aditya Thakre, Director, Mobile No:- 9922111524 Mail id :- aditya.thakre@lhpmotor.com Mr. Atish Deo General Manager - Business Development Contact No:- 9011048143 Mail id :- atish.deo@lhpmotor.com
iv)	Website	www.lhp.co.in
v)	Brand Name	" Lhp "
vi)	Category Awarded	3 Phase Energy Efficient Low Voltage AC Motors
vii)	Validity	31.08.2024



Handwritten signature
13-08-2024

For further continuation to your product, please submit your application as per format available on MJP's Website up to 30.06.2024 respectively with required documents as mentioned in the circular.

Please note that, the approval may be withdrawn in case of any complaint from field offices for your failure in attending the field problems related to your product.

Thanking you,



Yours faithfully,

(Handwritten signature)
13/08-2021
(P. K. Pande)

Superintending Engineer (M)

Copy submitted to The Chief Engineer, Maharashtra Jeevan Pradhikaran, Thane / Pune / Nashik / Amravati / Nagpur / Aurangabad for favour of information please.

Copy forwarded with compliments to The Superintending Engineer (M), Maharashtra Jeevan Pradhikaran, Nagpur for information and necessary action please.

Copy forwarded with compliments to The Superintending Engineer (All), Maharashtra Jeevan Pradhikaran, Circle, _____ for information and necessary action please.

A.J.Naik,
Executive Engineer,
Head Water Works,
Khatodara Tanki, Opp.-Sosyo
Factory, Nr. Sosyo Circle, SURAT- 2
Phone:- Direct -0261 2571043
Office - 0261 2572511, Ext-21



SURAT MUNICIPAL CORPORATION

MUGLISARA, SURAT- 395 003

FAX: - 0261- 2422110, 2451935

TELEX: - 0188-251 SMC IN

PHONE: - 2423750-56, 2422285-87

HWW/OUT/No. 2048

Date : 11 /11/2020

To,
LAXMI HYDRAULICS PVT LTD
B-11/B16, MIDC, Chincholi
Solapur-413255
Maharashtra, India

Sub.:- Enlistment of "Lhp" (Laxmi Hydraulics Pvt. Ltd.) brand for LT Motors in vendor list of Hydraulic Department of Surat Municipal Corporation.

Ref:- Your Letter dated 02/03/2020.

Gentleman,

In connection to your application dated 02/03/2020 for inclusion "Lhp" (Laxmi Hydraulics Pvt. Ltd.) brand for LT Motors in vendor list, it is hereby inform that "Lhp" (Laxmi Hydraulics Pvt. Ltd.) brand for supply of LT Motors has been approved and enlisted in vendor list of Hydraulic Department of Surat Muncial Corporation.

Thanking you,

Yours faithfully

Executive Engineer,
Head Water Works,
Surat Municipal Corporation.



BANGALORE WATER SUPPLY AND SEWERAGE BOARD

Office of the Chief Engineer, Kaveri, 5th Floor, Cauvery Bhavan,
K.G. Road, Bangalore 560 009.

NO.BWSSB/CE(K)/AC(K-1)/TA-11/10/AE-1/ 661 /2021-22

Date: 28.06.2021

To,

EEK-1/K-2/K-3/K-4 and EECH

Sub: Providing Consulting Services for Design, Engineering, Tendering, Supervision and Monitoring to implement Bengaluru Water Supply & Sewerage Project (III) [Cauvery Water Supply Scheme (CWSS) Stage V-Reg: Approval of Vendor Credentials of M/s. Laxmi Hydraulics Pvt. Ltd.

Ref: 1. M/s. Laxmi Hydraulics Pvt. Ltd letter dated:19.04.2021.
2. ONTB/BWSSB/BWSSP III/GEN/2021/2161 Dt:07.06.2021.

Adverting to the above subject, approval is hereby accorded for the vendor credentials of M/s. Laxmi Hydraulics Pvt. Ltd, as approved Vendor in BWSSB (Phase III) project for both clear water & waste water contract package for the specific products i.e.,

1. For procurement of Lhp Brand LT Motors & Geared Motors.

This is for your information & necessary action.

[Signature] 28/06/21
Chief Engineer (K)
BWSSB

Copy to: M/s.ONTB for information.

Copy to: M/s. Laxmi Hydraulics Pvt. Ltd for information and necessary action.



Gujarat Water Supply & Sewerage Board

(A Government of Gujarat undertaking)

Jalseva Bhavan, Chh Road, Sector 10-A, Gandhinagar - 382 010

E-MAIL :: cemechmaterial@gmail.com Mobile No; 9978406672

D.M.Parmar
C. E. (Mech)

No. CE(Mech.)/Mat/ Vendor/C-330/711

Date 24/06/2021

To,
M/s Laxmi Hydraulics Pvt. Ltd.,
B-11 & B16, MIDC Chincholi,
Solapur-413 255, Maharashtra
Email- lhindia@ihpmotor.com

Subject: Selection of Vendor for supply of various Electro – Mechanical and Instrumentation & Control Equipment.

Ref. : 1 Your request for registration of your firm in approved vendor list of GWSSB.

2 BM – 285 /44 Dated: 15.06.2021

Sir,

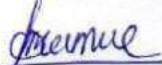
Referring to your request for registration of your firm on approved vendor list of GWSSB, I am pleased to inform you that after due consideration and shop survey of your firm / works, name of your firm is hereby incorporated in the approved vendor list of GWSSB with following details.

works location Address	Contact name, Number, email, Website	Approved Items	Grade
B-11 & B16, MIDC Chincholi, Solapur-413 255, Maharashtra	Niraj Khaneja 9099694302 lhindia@ihpmotor.com www.ihp.co.in	1) Energy efficient IE2 & IE3 efficiency class motor from 415V, 0.18kW to & upto 415V, 350kW upto 8 poles as per IS12615 2) IE2 & IE3 efficiency motor from 415V, 0.18kW to & upto 415V, 600kW upto 32 poles as per IS 60034-1 & IS 325	B

- Your firm is now considered as approved vendor for participating in the bidding process of GWSSB / GWIL / WASMO and also for turnkey / EPC projects of GWSSB/ GWIL / WASMO for supply of item(s) to / for GWSSB / GWIL / WASMO.
- The registration is only for supply of the items to GWSSB / GWIL / WASMO and not for propagating your product(s) by publication in the news paper or advertising in any form.
- The validity of registration will be up to **Dt: 30.06.2024**.
- In any case, if you want to increase/upgrade the approved size/class/type/category of item/items as mentioned in the approved vendor list of GWSSB, you shall have to apply for fresh shop survey.

- Board will have liberty to test any sample taken randomly from your shop/ works once in a year during time limit of approval. If sample fails in testing, Board may delist the name of vendor from approved vendor list of GWSSB.
- After completion of validity period of approval, Board may renew for further two years after taking Rs.25,000/- as renewal fees subject to performance of vendor during the entire period of approval.
- You shall have to apply for fresh shop survey in case of shifting of works location.
- All subsequent changes in the works location / constitution / working / accreditation / certification of the firm should be communicated to this office immediately.
- In all correspondence particularly in case of bidding(s) / quotation(s) / offer(s) to / for GWSSB/ GWIL / WASMO, you should have to attach the copy of this letter.
- This approval does not mean a guarantee for award of contract(s) / order(s) for supply of above mentioned item(s) to GWSSB / GWIL/ WASMO.
- The GWSSB reserves the right to cancel your approval / registration without assigning any reason.
- Please feel free to contact the under signed for queries or ambiguities, if any.

Thanking you,


(D.M.Parmar)

Chief Engineer (Mech.)

Copy forwarded with compliments to:

- The Chief Engineer, Zone I / II / III / IV / V & VI Vadodara / Ahmedabad / Rajkot / Bhuj / Junagadh & Surat for information.
- The Chief Engineer, Technical Cell / M & P GWSSB, Gandhinagar for information.
- The Director, Urban Cell / GJTI, GWSSB, Gandhinagar for information.
- The Chief General Manager, GWIL, Gandhinagar for information.

Copy to:

- The Superintending Engineer, Public Health Mech. Circle, Ahmedabad / Vadodara / Rajkot / Junagadh for information and necessary action.
- The Executive Engineer, P.H. Mechanical Store Division, Gandhinagar for information and necessary action.



Office of the Chief Engineer (Technical) & TM RWSSMB
Public Health Engineering Department, Rajasthan
JAL BHAWAN, 2. Civil Lines, Jacob Road, Jaipur
Ph. 0141- 222234 E-mail- rj_tm@mail.gov.in

No. 33/D&S/PHED/2018-19/1475-1510

Date 09/10/2018

Chief Engineer PHED (Urban &NRW)/(R)/(SP)/(Admn.), Jaipur,
Chief Engineer PHED (P) Jodhpur/
Chief Engineer (PMU),RRWS&FMP, GOGELAR PUMP HOUSE, NH-89 PHED,
Nagaur, (Rajasthan)
Addl. Chief Engineer , PHED Region----- (All)

Subject: - Inclusion of new makes in the list of specified makes/acceptable makes of various items to be used in Water Supply Projects.

Ref.:- This Office Letter no. 33/D&S/PHED/2018-19/769-838 dated 02/08/2018

A list of specified makes/acceptable makes of various items to be used in Water Supply Projects (updated up to 31.07.2018) was circulated vide letter under reference by C E (Tech.). The above list was subject to modification, as per subsequent addition /deletion of makes by Technical Committee.


Subsequent to above issue of the list, it has been decided to approve following new makes by Technical Committee in its meeting 669th dated 27th Sept. 2018

S. No.	Particulars of Equipment/ Items	Name of Make	Name & Address / Company
1	1- DI Resilient (Soft) Seated SLUICE VALVE (up-to 1200MM) 2- DI Resilient (Soft) Seated BUTTERFLY VALVE (Up-to 2000MM) 3- DI Resilient (Soft) Seated NON RETURN VALVE (up-to 800MM) 4- DI Resilient (Soft) Seated KINETIC AIR VALVE (up-to 200MM)	'DALUI'	Registered office:- G.M.Dalui & Sons Pvt. Ltd. 8, Kuchil Ghosal Lane, Kadamtala, Howrah-711 101 W.B. E-Mail: nkdalui@gmail.com / daluisuman@gmail.com Factory: M/s G.M.Dalui & Sons Pvt. Ltd. Vivekananda Industrial Estate, Balitkuri, Bakultala, HOWRAH-711113 nkdalui@gmail.com / daluisuman@gmail.com CIN No. U31909WB2002PTC095381
2	1- LT Motor	'LHP'	Registered Office:- M/s Laxmi Hydraulics Private Ltd. B-11&B-16, MIDC Chincholi Solapur - 413255 Maharashtra E-Mail- delhi.gm@lhpmotors.com / lhpinidia@lhpmotors.com Factory: B-11& B-16, MIDC, Chincholi, Solapur-413255, Maharashtra, India CIN 23180/1980/MH

3	1- DI Resilient (Soft) Seated SLUICE VALVE (up-to 800MM) 2- DOUBLE PLATE CHECK VALVE (up-to 400MM) 3- DI Resilient (Soft) Seated KINETIC AIR VALVE (Up-to 150MM) 4- DISMANTLING JOINTS (BELLOWS TYPE)	'BEW'	Registered office:- M/s Bikaner Engineering Works 'PARIJAT' O-12, Ashok Marg, C-Scheme, Jaipur-302001 Email: bewfoundries@hotmail.com Factory: M/s Bikaner Engineering Works, F-445, VKAI, Road No. 12, Jaipur-302013 E-mail: bewfoundries@hotmail.com CIN Partnership Firm
4	1- DISMANTLING JOINTS (BELLOWS TYPE)	'SHIVA'	Registered Office: M/s Shiva Industries, Plot 18, Siwar Area, Amer road, Jaipur Rajasthan-302002 E mail : navinebus@yahoo.co.in Manufacturing Unit: KH. No. 518, Near Vaidh ji ka chauraha, Niwaroo Road, Jhotwara, Jaipur , Rajasthan - 302012, India E mail : navinebus@yahoo.co.in CIN Partnership firm
5	1- DEWATERING / POLDAR PUMP 2- SLUDGE / NON-CLOG SEWAGE PUMP	'DELITE'	M/s Delite Pumps, Ahmadabad, 40, Tirupati Estate, B/h. Amber Cinema, Bapunagar, Ahmadabad-380024 E-Mail : mail@delitepumps.com) CIN

Accordingly updated list including above approval shall be made part of all the tender documents of water supply projects/ schemes of the department.

The above approval is subject to review/revision under any subsequent vendor registration / approval/ categorization process/policy of the department.


 Chief Engineer (Tech.) & TM
 RWSSMB, PHED, Jaipur

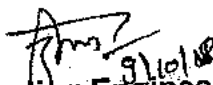
Date

09/10/2018

No. 33/D&S /phed/2018-19/ 1475 -1510

Copy to following:-

- 1- P.S. to Pr. Secretary. PHED, GoR, Jaipur.
- 2- P.S. to Chief Engineer (Tech.) & TM, RWSSMB, PHED, Jaipur
- 3- FA & CAO , RWSSMB, Jaipur
- 4- M/s G.M. Dalui & Sons Pvt. Ltd. 8, Kuchil Ghosal Lane, Kadamtala, Howrah-711 101.W.B.
E-Mail: nkdalui@gmail.com/daluisuman@gmail.com
- 5- M/s Laxmi Hydraulics Private Ltd. B-11&B-16 , MIDC Chincholi. Solapur - 413255 Maharashtra
E-Mail:- delhi.gm@lhpmotors.com, lhpinidla@lhpmotors.com
- 6- M/s Bikaner Engineering Works 'PARIJAT' O-12, Ashok Marg, C-Scheme, Jaipur-302001
Email: bewfoundries@hotmail.com
- 7- M/s Shiva Industries, Plot 18, Siwar Area, Amer road, Jaipur Rajasthan-302002
E mail : navinebus@yahoo.co.in
- 8- M/s Delite Pumps, Ahmadabad, 40, Tirupati Estate, B/h. Amber Cinema, Bapunagar, Ahmadabad-380024 E-Mail : mail@delitepumps.com)


 Superintending Engineer (D&S)
 PHED, Jaipur

कार्यालय मुख्य अभियन्ता (वि०/याँ०), उ०प्र० जल निगम, लखनऊ

पत्रांक 149 / मु०अभि० (वि०/याँ०) / 2062-0063 / 21

दिनांक: 11/06/2021

1. समस्त अधीक्षण अभियन्ता(वि०/याँ०)
उ०प्र० जल निगम,
कानपुर / लखनऊ / इलाहाबाद / आगरा /
गाजियाबाद / झाँसी / बाँदा / वाराणसी / निरीक्षण इकाई।
2. समस्त महाप्रबन्धक,
उ०प्र० जल निगम,
गाजियाबाद / आगरा / कानपुर /
लखनऊ / इलाहाबाद / वाराणसी / नलकूप विंग, लखनऊ।

विषय: M/s Laxmi Hydraulic Pvt. Ltd, B-11 & 16 MIDC Chincholi, Solapur- 413255 द्वारा निर्मित LT Motors को उ०प्र० जल निगम में सूचीबद्ध करने के सम्बन्ध में।

उपरोक्त विषयक M/s Laxmi Hydraulic Pvt. Ltd, B-11 & 16 MIDC Chincholi, Solapur- 413255 द्वारा "LHP" मेक का "LT Motors" को उ०प्र० जल निगम, में सूचीबद्ध करने हेतु अनुरोध किया है। इस प्रकार की सामग्री की निविदा आमंत्रित करते समय "LHP" मेक को भी सम्मिलित करने का कष्ट करें। फर्म द्वारा अपने पत्रांक LHPL/MKTG/21-22/0306 दिनांक 03-06-2021 द्वारा "LT Motors" की आपूर्ति/कमीशनिंग से 24 माह की वारन्टी देने हेतु भी सहमति दी गई है।

"LHP" मेक के सूचीबद्ध होने के बाद फर्म को आपूर्ति आदेश निर्गत करने की कोई बाध्यता नहीं होगी एवं किसी प्रकार की शिकायत या परफारमेन्स असन्तोषजनक पाये जाने की स्थिति में फर्म की सूचीबद्धता समाप्त की जा सकती है, इस सन्दर्भ में फर्म का कोई दावा मान्य नहीं होगा। "LHP" मेक की सूचीबद्धता इस पत्र के निर्गत होने की तिथि से 03 वर्ष की अवधि तक मान्य होगी।

(सत्य प्रकाश)

मुख्य अभियन्ता (वि०/याँ०)

पु०सं० एवं दिनांक यथोक्त-

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. समस्त मुख्य अभियन्ता (क्षेत्रीय), उ०प्र० जल निगम।
2. समस्त अधिशासी अभियन्ता (वि०/याँ०)/परियोजना प्रबन्धक (वि०/याँ०)/(गंगा/यमुना/गोमती), उत्तर प्रदेश जल निगम।
3. M/s Laxmi Hydraulic Pvt. Ltd, B-11 & 16 MIDC Chincholi, Solapur- 413255 को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।


मुख्य अभियन्ता (वि०/याँ०) 11/6/21



**GOVERNMENT OF ODISHA
OFFICE OF THE ENGINEER-IN-CHIEF
RURAL WATER SUPPLY AND SANITATION,
BHUBANESWAR**

By Fax/Email/Speed Post
Jal O Parimal Bhawan,
Unit-V, Bhubaneswar-751001, Odisha
Tel:0674-2395734
Fax:0674-2394946
Email: cerwssodisha@gmail.com

Letter No. 4920 Dated 31.05.2021

(Misc(P)-02/20

**Proceedings of the Technical Committee meeting held on 13.03.2021 in the
Conference Hall of the Office of Engineer-in-Chief, RWS&S, Odisha,
Bhubaneswar for empanelment of Vendors**

The meeting was held under the Chairmanship of Engineer-in-Chief, PHEO, Odisha, Bhubaneswar in the Conference Hall of the Office of Engineer-in-Chief, RWS&S, Odisha on 13.03.2021 at 1100 hours. The list of Technical Committee members present is annexed as Annexure-A.

At the outset, the E.I.C. apprised the Technical Committee and other members present for the need for making technical presentations of their products. A total of 12 Agencies attended the meeting for making presentation on their products being supplied to various water supply projects and other infrastructure sectors. The prospective vendors present in the meeting are as follows:

S No.	Name of the Vendors participated	Products
1	LHP Motors	Motors
2	Savoir Faire Manufacturing Co. Pvt. Ltd. (SFMC Pvt. Ltd.)	Pipes & Fittings
3	Jai Balaji Industries Ltd.	DI Pipes
4	Xylem	Pumps, Pump Control & Monitoring Systems, Pump Accessories, Analytics
5	EPP composites Pvt. Ltd., Gujarat	GRP pipes and fittings
6	Autus	Water Purification Media
7	Kejriwal Castings Ltd.	Fittings and Valves
8	Vedanta	DI Pipes & Fittings
9	Bharat Bijlee	Electrical Motors, Transformers, Automation etc.
10	Al Aziz Group	Fittings, Electrofusion fittings for HDPE pipes
11	KP Mondal & Sons	Valves
12	Kotsons	Electrical Transformers

1. Laxmi Hydraulics Pvt. Ltd. (LHP)

The representatives of LHP Motors apprised the committee members of their presence in India for more than 3 decades, presence in India almost in more than 22 cities. LHP offers several types of LT motors up to 1000KW. They include standard induction motors, gear motors, flame-proof motors, brake motors, energy-efficient motors, encoder motors and different combinations thereof. The agency has BIS License to manufacture motors up to 1000 kw up to 690 volts. The agency has Sales & service networks – Available at 22 locations across the country. LHPL motors are approved by many leading consultants e.g. EIL, PDIL, Uhde, Indian Railway, NTPC, Indian Navy (Defence). ATEX CE. Avant Garde. Mecon & many more.

LHP products are accepted by the Indian Government Organizations such as the Railways (RDSO, CLW, CR, ICF, WCR), EIL, ONGC, MECON, NTPC, all SAIL Steel plants (BSP, BSL, RSP, ISP, DSP, VSP) and PSU's like BHEL (Delhi, Ranipet, Hyderabad, Trichy, Bangalore, Bhopal), NLC, IREL, PDIL, JNPT.

Some Unique features of LHP Motors

- ▶ 100% Vacuum Pressure Impregnation for all windings
- ▶ Surge comparison tester for winding inspection.
- ▶ Cross Cooling system for higher HP motors.
- ▶ Dynamic Balancing of all rotors.
- ▶ In-process rejection below 1000 ppm.
- ▶ Debt free company – Working on their own finance.
- ▶ World Class dust free manufacturing plant with manufacturing capacity 20000 motors per month.
- ▶ Techniques like 5S, Six-Sigma, TPM, Kanban, FMEA, DOE, Gauge R&R for Continual improvement and cost reduction are used
- ▶ CE mark for full range of Induction motors.
- ▶ ISI mark for induction motors.
- ▶ Seventy Five + well qualified and trained engineers.
- ▶ Testing capacity of full range LV motors up to 450 Frames.
- ▶ Regenerative test plant.
- ▶ Wind mill power generation.
- ▶ Variety of products – More than 6000 types motors and gear boxes covering all applications in LT range.

Some of the product range presented in the meeting are as follows

- a. IE2, IE3, IE4 super motors
- b. VFD Grade Motors
- c. Crane Duty Motors
- d. Brake Motors
- e. Smoke Extraction Motors
- f. Fire Fighting Pump Motor Set

The agency has supplied motors to various agencies such as the Indian Navy, Indian Railways, Electric Vehicles companies. In water supply sector, motors have been supplied to GWSSP, UPJN, Surat Municipal Corporation, Bangalore Water Supply & Sewerage Board, Maharashtra Jeevan Pradhikaran, PHED-Rajasthan etc. the approval documents were submitted the office for examination.

2. **Savoir Faire Manufacturing Co. Pvt. Ltd. (SFMC Pvt. Ltd.)**

SFMC is one of the pioneer Group in manufacturing Pipes and Fittings company in India. SFMC has various brands under its name and well acceptable in the market. It manufactures and markets wide range of PPR, cPVC, uPVC, HDPE and Agriculture Pipes & Fittings and many new introductions in plastics are to their credits.

The representative of the agency informed the members that the raw material of SFMC Pipes and Fittings is PPR – Polypropylene random copolymer. This material due to high quality, is the most reliable system to be employed in hot and cold water plumbing and water supply applicant. The representative also informed that SFMC PPR is a leading PPR Pipe and PPR Fittings manufacturer from India. SFMC-PPR PLUMBING SOLUTION is considered the best carrier of potable water, using the revolutionary raw material specified FOOD GRADE, which is Strongly believed to be as replacement to conventional GI Pipes which are Prone to rust, leakage and scalping.

A 3 layer PP-R are used in pipe i.e. in the inner layer Anti Microbial PP-R layer, middle is a black plain PP-R layer and the out layer is the UV stabilized PP-R layer.

The products are ISI CERTIFIED – IS 15801 and also an ISO-9001:2000 Certified Company. The products are approved by the following agencies for which the documents are submitted for examination.

- a. Central Building Research
- b. Institute, Roorkee.
- c. Uttrakhand Jal Sansthan
- d. Uttrakhand Pay Jal Nigam
- e. CPWD
- f. MES
- g. Indian Railways
- h. PWD of Various states
- i. Housing Boards of Various states
- j. NSIC

The representative informed the members that the PPR pipes are not compatible to other pipes like HDPE. The committee members informed to provide a Demo in the nearby RWS&S Division office or PHEO site free of cost and after necessary performance certificate is provided, decision on the same will be taken accordingly.

3. Jai Balaji Industries Ltd.

The representatives of Jai Balaji group made a brief presentation on DI pipes. It informed the members that the group is one of the tenth largest manufacturer of Iron and Steel in the country. The Group has set up a 2,40,000 MTPA Ductile Iron Pipe Plant at Durgapur, West Bengal, where we primarily offer metallic zinc sprayed pipes with a finishing layer of bituminous paint (with fillers). The centrifugally cast DI Spun Pipes are in accordance with ISO 2531:1998/ BS EN 545 2006 suitable for push joints with external coatings and internal linings as per customer requirements. The group plans to expand the production upto 3,00,000 MT.

The agency has supplied to various water supply Government projects including RWS&S, Odisha. Necessary supporting documents were submitted the office for examination.

4. Xylem

Xylem is a leading global water technology provider, nearly \$4 billion in revenues with approximately 12,500 global employees across 360 global locations and doing business in 150+ countries. The agency apart from various products also manufacturers various types of pumps such as VT Pumps, HSC pumps, backwater pumps, Submersible pumps, end suction pumps, surface pumps, borehole, dewatering etc. The representative informed the members that pumps are manufactured through fully automated monitoring and control system.

The agency also has products to monitor the WTP process, Distribution. The Overhead tank monitoring is done through automated process to control the pumps by checking the level and flow. Water Quality: pH, TDS, Turbidity and chlorine to ensure that the water are provided is up to the mark and flow to know the quantity of disbursed water. to the house hold. The Water quality/quantity also shows you assets health like if you get sudden spike in turbidity and TDS values that can represent leakage in water pipes and contamination in the water by which you can take corrective actions.

Some of the products are Multiparameter, Singleparameter (pH/ORP, O2, Cond, Cl), Turbidity Analyzer, Chlorine Analyzer etc.

The agency has supplied to various water supply Government projects including MP PHED, UP Jal Nigam, Namami Ganga, PHED Rajasthan, HSIIDC, PHED Haryana, RUIDP, HUDA, IIT Madras, Kempagouda International Airport etc. Necessary supporting documents were submitted the office for examination.

5. EPP composites Pvt. Ltd., Gujarat

The representatives informed the members present that EPP Composites is one of the leading global players in the Composite Industry in India. EPP was established in the year 1986. EPP has got multiple manufacturing facilities catering to the needs of various products such as GRP Pipes, Chemical Plant & Equipments, Building Products, Pultrusion Products, SMC products and CFW products.

The extensive range of products includes - GRP/GRE Pipes, Fittings & Liners, FRP Cooling Towers/Scrubbers/Blowers/Hoods/Ducts & Chimneys, FRP Storage Tanks, various FRP Pultruded Products, FRP Cable Trays, SMC Electrical Boxes, Electrical Poles, FRP Doors & Roofing Sheets. EPP Composites has an ISO 9001:2015 certified manufacturing facilities extended over an area of more than 5,50,000 sq ft. at Metoda G.I.D.C. Rajkot. Also, EPP

is licensed with API Spec 15LR which makes it the only Indian Company and the 16th in the World to have an API License.

The committee members asked the agency whether the pipes are compatible to other fittings, and the representative informed that the GRP pipes are not compatible to other fittings and is only compatible to GRP fittings only.

The technical committee members informed the agency to provide the details of the water supply projects where the GRP pipes has been used along with a cost comparison with other pipes. The committed opined that the credentials of the works orders will be examined

6. Autus

Autus is an ISO 9001: 2015 certified company located in Pune, Maharashtra. The main focus is in purification & separation products for water and air purification. The technology partners from USA, Europe and Japan for few products. The representative informed the members that the unique product portfolio of media products are uniform size ion exchange resins, iron removal, fluoride removal, arsenic removal media, nano technology based products Polymeric Spherical activated carbon, phosphate removal media for river water reclamation organics removal media, sulphur removal media & arsenic removal fluoride, iron online detectors.

Some of the product ranges for water purification are as follows:

- (i) For filtration
 - ▶ Continuous filters
 - ▶ Conventional sand filters
 - ▶ Ultra filtration plants
 - ▶ Iron/ Fluoride / Arsenic Removal filters
- (ii) For Disinfection
 - ▶ Non electric chlorinator
 - ▶ Ultra violet units
 - ▶ Non chlorine units
 - ▶ Chemical – calcium hypo & chlorine tablet
- (iii) For Water purification medias
 - ▶ Ion exchange resins
 - ▶ Iron removal
 - ▶ Fluoride removal
 - ▶ Arsenic removal

- **The committee members informed the Agency to set up a demo here in a nearby Divisional office/ site of RWS&S / PHEO.**

7. Kejriwal Castings Ltd.

The representatives of the agency apprised the members that Kejriwal is the leading manufacturer of Cast Iron/ Ductile Iron Fittings, DI / S/S Pipes, Flanged

is licensed with API Spec 15LR which makes it the only Indian Company and the 16th in the World to have an API License.

The committee members asked the agency whether the pipes are compatible to other fittings, and the representative informed that the GRP pipes are not compatible to other fittings and is only compatible to GRP fittings only.

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 - ▶ Ion exchange resins
 - ▶ Iron removal
 - ▶ Fluoride removal
 - ▶ Arsenic removal

- **The committee members informed the Agency to set up a demo here in a nearby Divisional office/ site of RWS&S / PHEO.**

7. Kejriwal Castings Ltd.

The representatives of the agency apprised the members that Kejriwal is the leading manufacturer of Cast Iron/ Ductile Iron Fittings, DI / S/S Pipes, Flanged

pipes, valves. The products are as per IS, BS & other international standards. The products are widely used in all Government Water Supply projects such as Hyderabad Metropolitan Water Supply and Sewerage Board, PHED Rajasthan, RUSDP etc.

8. ESL Steel Ltd. (A Vedanta Group)

The representatives of the agency apprised the members that ESL Steel Limited is a part of Vedanta Group and is a 2.51 MTPA Greenfield Integrated Steel Plant in Bokaro district of Jharkhand. The Company's product range includes Pig Irons, Billets, TMT Bars, Wire Rods and Ductile Iron Pipes.

The representative informed the committee members that the agency does not manufacture fittings. Also, it informed that agency has supplied pipes to various water supply Government projects including RWS&S, Odisha.

The Committee informed that one Additional Chief Engineer, RWS&S along with one S.E./E.E., RWS&S shall be deputed to inspect the factory and to access the manufacturing process and quality of the products manufactured.

9. Bharat Bijlee

The representatives of the agency apprised the members that Bharat Bijlee is a pioneer in electrical engineering in India. Established in 1946, the company has two primary business segments: Power Systems that comprise Transformers and Projects divisions, and Industrial Systems segment comprising Electric Motors, Drives & Industrial Automation and Elevator Systems divisions.

The company caters to a spectrum of industries and the builders of the nation's infrastructure: power, refineries, steel, cement, railways, machinery, construction and textiles. It also undertakes turnkey projects (switchyards) and is well positioned to provide complete 'concept to commissioning' services. Headquartered in Mumbai, it has extensive sales and service network across India and also serves international markets.

The company's manufacturing facilities are located in Airoli, Navi Mumbai on a 1,70,321 square meters campus, with a working area of approximately 50,000 square meters. It has state-of-the-art plants for its Power Transformers and Electric Motors that have been certified for ISO: 9001:2015, ISO: 14001:2015 & ISO 45001:2018 standards.

Bharat Bijlee has a state-of-the-art plant with a production capacity of 15,000 MVA and a full-fledged testing laboratory that was NABL accredited in 2014. It offers upto 200MVA, 200kV, 3 phase transformers and caters to State Electricity Boards, Utilities, PSUs, Industries and overseas customers. It specializes in manufacturing Power Transformers, Generator Transformers, Unit Auxiliary Transformers and Special Application Transformers.

Bharat Bijlee provides turnkey solutions for EHV switchyards, HV and MV substations, Electrical Balance of Plant, Industrial Power Distribution and Illumination Systems and has carried out various infrastructural projects throughout the Country.

10. Al Aziz Group

The representatives of the agency apprised the members that the group is one of the most trusted and renowned brands in India for manufacturing and supply of HSC, Electro Fusion & other Fittings used in distribution of Water and Gas Applications. Their products have been designed to conform with all the National and International product standards and laboratories like CIPET-India, Exova-Sweden, GL-UK have tested and certified our products according to the relevant Product Standards.

Our products are approved in MP Jal Nigam, MPUDCL, BWSSB, KUWS&DB, KUIDFC, Delhi Jal Board, RUIDP, JUDCO, TWAD Board, RWSS-Telangana, RWSS-Andhra Pradesh and other state's Water Department. The Agency have been playing a major role in the successful completion of prestigious Project of "Jal Jeevan Mission" by supplying all the necessary products with shortest possible time and with Top Quality.

Currently, the agency is supplying to Larsen & Toubro, NCC Ltd. and Megha Engineering & Infrastructure Limited for their Various Water Distribution Projects in the state of Odisha,

11. KP Mondal & Sons - KPM Valves

The representatives of the agency apprised the members that the agency was established in the year 1946. K.P. Mondal & Sons are a renowned organization engaged in manufacturing and supplying a comprehensive range of Pipes and Pipe Fittings. Widely acknowledged for its durability, performance and long working life, our range finds wide application in Water Boards, PHEs, Irrigation Departments, Steel Plants, Municipal Corporations, Power Plants, Fertilizer and Oil Refineries.

Most of the products we offer are covered under Bureau of Indian Standards Certification Mark [ISI]. This ensure that the valves and other industrial pipe fittings are defect free and stands high on quality.

Some of the product range are Butterfly Valve, Wafer Butterfly Valve, Air Valve, Tamper Proof Air Valves, Check Valve, Swing Check Valves, Dual Plate Check Valve, Non Return Valve, Stainless Steel Strainers, Sluice Valve, Globe Valve & Foot Valve.

The agency has supplied to various water supply Government projects in Tamil Nadu, Hyderabad Metropolitan Water Supply & Sewerage Board, Kerala Water Authority etc.

12. Kotsons

The representatives of the agency apprised the members that KPL (KOTSONS Pvt. Ltd.) established its transformer manufacturing unit back in 1979 at Alwar, India to produce distribution & power transformers of 33 KV class voltage, to meet the needs of public utilities organizations and of private industrial sectors in India.

Kotsons has ISO 9001:2015, ISO 14001:2015 & OHSAS 45001:2018 certification and commits itself to introduce and maintain a quality system that ensures quality products and services to total satisfaction of the customer. The quality control department controls and monitor all quality control documents and carries out its inspection at all strategic points in the production process. TQM (Total Quality Management) programme is in place, which is backed by strong in-house R&D and a crew of service engineers for providing after sales services.

Some of the product ranges are as follows:

- (i) Single & Three Phase Transformers
- (ii) Dry type Transformers
- (iii) Amorphous Core Transformers
- (iv) Power Transformers
- (v) Special Purpose Transformers
- (vi) 3D (Triangular) Core Transformers

The representative of the agency apprised the advantages of different types of transformers and its uses. The committee members informed that dry type (VPI) transformers may be used in Rural water supply projects as it is non-explosive and hence doesn't catches fire, no toxic off gages etc.

Conclusion of the Technical Committee Meeting

After a threadbare discussion, all the technical committee members examined all the credentials and documents by above mentioned Agencies and the members unanimously recommended the following as mentioned against each in the table mentioned below.

S No.	Name of the Vendors participated	Products
1	Savoir Faire Manufacturing Co. Pvt. Ltd. (SFMC Pvt. Ltd.)	Requested to provide a Demo in the nearby RWS&S Division office or PHEO site free of cost and after necessary performance certificate is provided, decision on the

S No.	Name of the Vendors participated	Products
		same will be taken accordingly.
2	EPP composites Pvt. Ltd., Gujarat	Requested to provide the details of the water supply projects where the GRP pipes has been used along with a cost comparison with other pipes. The committed opined that the credentials of the works orders will be examined & approval will be communicated accordingly.
3	Autus	Requested to set up a demo here in a nearby Divisional office/ site of RWS&S / PHEO.
4	Vedanta	One Additional Chief Engineer, RWS&S along with one S.E./E.E., RWS&S shall be deputed to inspect the factory and to access the manufacturing process and quality of the products manufactured.

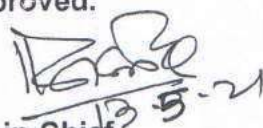
The technical committee recommended the following companies/brands in the table mentioned below to be used in various water supply projects to be executed by RWS&S organization as an approved make/ brand of motors, pipes, valves, pumps, DI Fittings, Pumps, Pump Control & Monitoring Systems, Pump Accessories, Analytics electric motors, Water Purification Media, Transformers etc along with previously approved make/ brand.

S No.	Name of the Vendors participated	Products
1	LHP Motors	Motors
2	Jai Balaji Industries Ltd.	DI Pipes
3	Xylem	Pumps, Pump Control & Monitoring Systems, Pump Accessories, Analytics
4	Kejriwal Castings Ltd.	Cast Iron/ DI Fittings and Valves

S No.	Name of the Vendors participated	Products
5	Bharat Bijlee	Electrical Motors, Transformers, Automation etc.
6	Al Aziz Group	Fittings, Electrofusion fittings for HDPE pipes
7	KP Mondal & Sons	Valves
8	Kotsons	Electrical Transformers

The meeting ended with vote of thanks to the chair.

Approved.


13.5.21
Engineer-in-Chief
RWS&S, O

C.C:

1. Chief Engineer-II/III, RWS&S, Odisha, for information and necessary action.
2. All Additional Chief Engineer, RWS&S Circle, Bhubaneswar for information and necessary action.
3. All Superintending Engineers/Executive Engineers, RWS&S Divisions.
4. S.E.(MC-I)/ S.E.(MC-II)/E.E.(D) for information and necessary action.

thyssenkrupp Industrial Solutions (India) Private Limited

Uhde House, LBS Marg, Vikhroli (W), Mumbai 400 083, India

Kind Attention: Mr. Atish Deo
M/s. Laxmi Hydraulics Pvt. Ltd.
B-16, MIDC, Chincholi,
Solapur - 413 255,
Maharashtra, India
Email: atish.deo@lhpmotor.com
Contact No: 9011048143

Business Area
Industrial Solutions

Our reference:
Extension:
E-Mail:

23-04-2021
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Our Earlier Reference line: EL: RPM NKA dtd: 10th September, 2015
Reference line: tkIS: PSM ELT: 2021:011 dtd: 23th April 2021

Dear Sirs,

Sub: Vendor Approval- Renewal

Based on the Credential submitted by you and subsequent assessment carried out by us, we are pleased to inform you that your works situated at

M/s. Laxmi Hydraulics Pvt. Ltd.

B-16, MIDC, Chincholi,
Solapur - 413 255, Maharashtra.

is approved at present for the following items:

- Motors LV – Industrial
- Motors LV - Increased Safety
- Motors LV - Flameproof

Please note that this approval is based on our assessment of your above mentioned facilities and the range of products / services offered by you and as indicated in your documents. You shall use ONLY this approved Works during execution of tkIS India Projects.

Further, it may be noted that any change in the product range, location of works / sales office, management / organisation structure etc. shall be intimated to us immediately along with relevant documents for our necessary action.

In case information to any of the above referred changes is not intimated timely, our enquiries may not reach you and further your enlistment with us is liable to cancelled.

thyssenkrupp Industrial Solutions (India) Private Limited

Registered Office: Uhde House, LBS Marg, Vikhroli (W), Mumbai 400 083, India
P: +91 22 4047 8000, F: +91 22 2578 6187, tkisindia@thyssenkrupp.com, www.thyssenkrupp-industrial-solutions-india.com
Pune Office: 6th floor, Tower "C", Panchshil Business Park, Baner-Balewadi Road, Pune 411 045, India
P: +91 20 4621 1100, F: +91 20 4621 1300, tkisindiapn@thyssenkrupp.com
Corporate Identity Number: U74200MH1977PTC020041 Income Tax PAN: AAACU1416H

thyssenkrupp Industrial Solutions (India) Private Limited

23-04-2021
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Your performance shall be periodically reviewed by us for continuation of your enlistment as an approved supplier with thyssenkrupp Industrial Solutions (India) Private Limited.

Approval / Enlistment with thyssenkrupp Industrial Solutions (India) Private Limited shall not guarantee regular flow of enquiries.

Publicity & Advertising :

This Letter is Confidential and not for display on Vendor's website.

Vendor shall not have any right to display tkIS India's name, logo and service marks of tkIS India in its marketing materials or other oral, electronic, or written promotions, which shall include naming tkIS India as a client of Vendor, unless approved in writing by tkIS India. Any use of tkIS India' logos, brand must be approved in writing by tkIS India.

HSE & SCOC: We are certified with ISO 14001:2015 and BS OHSAS 18001:2007 for Health, Safety & Environmental (HSE) management systems.

In this context, towards developing a healthy HSE culture in all us business endeavors we have shared with you, the following documents.

- a. HSE Policy
- b. Supplier Code of Conduct

Please fill in relevant details in the "Supplier Declaration Format" and kindly submit duly filled in signed and stamped (PDF Format) only in soft form.

This registration is valid for 5 years from the date of this approval letter and is subject to review. You shall send all details three months prior to the expiry date for thyssenkrupp Industrial Solutions (India) Private Limited's review with regard to renewal of registration.

We look forward for working with you and expect continual support and prompt responses while we send enquiries during Bidding / Project stage.

thyssenkrupp Industrial Solutions (India) Private Limited

Registered Office: **Uhde** House, LBS Marg, Vikhroli (W), Mumbai 400 083, India
P: +91 22 4047 8000, F: +91 22 2578 6187, tkisindia@thyssenkrupp.com, www.thyssenkrupp-industrial-solutions-india.com
Pune Office: 6th floor, Tower "C", Panchshil Business Park, Baner-Balewadi Road, Pune 411 045, India
P: +91 20 4621 1100, F: +91 20 4621 1300, tkisindiapn@thyssenkrupp.com
Corporate Identity Number: U74200MH1977PTC020041 Income Tax PAN: AAACU1416H

thyssenkrupp Industrial Solutions (India) Private Limited

23-04-2021

Page 3/3

Yours faithfully,
thyssenkrupp Industrial Solutions (India) Pvt. Ltd.

Vaishali Dholakia
(HOF - Electrical)

R Rajesh
(HOF – Procurement and Supply Management)

CC : ELT / PSM

CC : Pune Office (PSM)

Encl :
HSE Certificate
Supplier Code of Conduct and Supplier declaration

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Corporate Identity Number: U74200MH1977PTC020041 Income Tax PAN: AAACU1416H

Procurement Development Department

Ref: 4994/PDD/I/RE/L065

Date: 15th June, 2021

M/s Laxmi Hydraulics Pvt Ltd,
B-11, MIDC Chincholi,
Solapur-413255,
Maharashtra

Subject: Revalidation of Enlistment with EIL

Dear Sirs,

We refer to your application on subject matter and are pleased to inform that your enlistment with EIL has been revalidated for the items as described below: -

Item Description	Material / Range
Motor-Induction-MV (Indl. Type Safe Area)	Frame Size: - 71 to 315
Motor-Induction-MV (Zone 2-Type e & n)	Frame Size: - 71 to 315 (Non-Sparking)
Motor-Induction-MV (Flameproof)	Frame Size: - 71 to 315L

(This enlistment is valid for your works located at B-11, MIDC Chincholi, Solapur-413255, Maharashtra)

Kindly note enlistment with EIL does not guarantee any regular flow of enquiries. For information on enquiries issued by EIL, kindly refer our Tender Website (<https://tenders.eil.co.in/>) / CPP portal (<https://eprocure.gov.in/cppp/>). In the event of direct / indirect orders for the projects executed by EIL, materials shall be supplied strictly as per the material / range / works as stated above including agreed responsibility matrix, as applicable. Secondly, kindly keep on submitting your regular quotes for EIL RFQ's failing which, EIL shall be entitled to declare you as Dormant supplier as per the Terms and Conditions for enlistment.

Any change in the product range, location of Works/Sales Office, Management/ Organization structure etc., shall be intimated to us immediately along with relevant document for our necessary action. Further, kindly update your contact details on regular basis so that you may keep on receiving EIL communications. Also, kindly ensure submission of your Audited Annual Report on yearly basis to enable us update your latest financial data.

Please note that this enlistment is subject to satisfactory execution of orders in delivery and quality of above items when ordered for various projects of EIL/our clients. You are expected to adopt ethics of highest standard and a very high degree of integrity, commitment & sincerity towards the work undertaken for projects under EIL execution, failing which, EIL shall be entitled to initiate actions as specified in EIL procedure for Suspension/Banning of business dealings, displayed on EIL website.


नीरज माथुर/NEERAJ MATHUR
वरिष्ठ महाप्रबन्धक एवं प्रमुख
एम & HOD (PDD)
इंजीनियर्स इंडिया लिमिटेड/ENGINEERS INDIA LIMITED
(भारत सरकार का उपक्रम)/(A Govt. of India Undertaking)
1, भीकाएजी कामा प्लेस/1, Bhikaiji Cama Place,
नई दिल्ली/New Delhi-110 066

Sheet 1 of 2

ईमेल/E-mail : pdd@eil.co.in



उत्कृष्टता का आधार - हमारे कर्म **Delivering Excellence Through People**

पंजीकृत कार्यालय / Regd. Office - फोन / Phone : +91-11-26762121 (EPABX)

CIN : L74899DL1965GOI004352  Website : www.engineersindia.com

सर्व शिक्षा अभियान  हिन्दी देश की एकता की कड़ी है।

Follow us :  /EngineersIND @EngineersIND /company/engineers_india_limited



पंजीकृत कार्यालय : इंजीनियर्स इंडिया भवन, 1, भीकाएजी कामा प्लेस, नई दिल्ली-110 066 भारत
Regd. Office : Engineers India Bhawan, 1, Bhikaiji Cama Place, New Delhi-110 066 INDIA

Procurement Development Department

Ref: 4994/PDD/I/RE/L065

The validity of this ENLISTMENT is up to 31st July, 2024. You are advised to apply for revalidation "on-line", 6 months before expiry of the enlistment. Detailed procedures for revalidation can be seen on our website <https://enlist.eil.co.in/osems/>.

Kindly acknowledge unconditional acceptance of this letter and send us a signed and stamped copy of this letter for our records.

Thanking you,
Very truly yours,


Neeraj Mathur
HOD (PDD)

नीरज माथुर/NEERAJ MATHUR
वरिष्ठ महाप्रबन्धक एवं प्रमुख
Sr. GM & HOD (PDD)
इंजीनियर्स इंडिया लिमिटेड/ENGINEERS INDIA LIMITED
(भारत सरकार का उपक्रम)/(A Govt. of India Undertaking)
1, भीकाएजी कामा प्लेस/1, Bhikaiji Cama Place,
नई दिल्ली/New Delhi - 110 066

Sheet 2 of 2

ईमेल/E-mail : pdd@eil.co.in



ISO 14001 & ISO 45001
Reg. No.: R191/8699

उत्कृष्टता का आधार - हमारे कर्मों Delivering Excellence Through People

पंजीकृत कार्यालय / Regd. Office - फोन / Phone : +91-11-26762121 (EPABX)

CIN : L74899DL1965GOI004352



Website : www.engineersindia.com

सर्व शिक्षा अभियान

हिन्दी देश की एकता की कड़ी है।

Follow us : [/EngineersIND](#) [@EngineersIND](#) [/company/engineers-india-limited](#)



P & CS: 173880

20th February 2017

M/s. Laxmi Hydraulics Pvt Ltd
B-11, MIDC Chincholi
SOLAPUR – 413 255

Dear Sir,

Sub: Vendor Registration

This has reference to the documents submitted by you on 24.03.2016, requesting us to register you as our approved vendor. We are pleased to advise you that we have considered your request for registration and your organization has been enlisted as an approved Vendor as per details given below:

CATEGORY
Supply of Electrical Items – LT Induction Motors
- Safe area, three phase Electric Induction Motors 415V, 1000KW
- Flameproof area, three phase Electric Induction Motors 415V, 200 KW
- Increased safety area, three phase Electric Induction Motors 415V, 315 KW
- Non sparking area, three phase Electric Induction Motors 415V, 315KW

Please note that your Vendor code is 173880, which must be referred to in all future correspondence.

Further it may be noted that:

1. Continuation of registration is subject to satisfactory execution of the Orders by you with respect to Delivery, Quality of the job and other terms and conditions.
2. Any change in company constitution, Management / Organization structure/set up, location of the works, etc shall be immediately intimated to BPCL.
3. In case you do not respond to our "Request For Quotation" for three consecutive times, your registration is liable for cancellation.

Please sign and return the duplicate copy of this letter by the authorized signatory/ies as acknowledgement of this letter and your acceptance for our record.

Yours faithfully,
for **BHARAT PETROLEUM CORPORATION LIMITED**


SUNIL ADVANI
SR. MANAGER (P & CS)

सुंबई रिफायनरी : माहुल, सुंबई - 400 074. फोन : 2552 4888/2552 4999/2553 3888/2553 3999, फॅक्स : 2554 2970
रजिस्टर्ड ऑफिस : भारत भवन, करीमभोंब रोड, बेलार्ड इस्टेट, सुंबई - 400 001.

Mumbai Refinery : Mahul, Mumbai - 400 074, Tel: 2552 4888/2552 4999/2553 3888/2553 3999, Fax : 2554 2970
Registered Office : Bharat Bhavan, 4 & 6, Currimbhoy Road, Ballard Estate, Mumbai - 400 001.
email : info@bharatpetroleum.in Web : www.bharatpetroleum.in CIN : L23220MH1952GO1008931.



हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड

(भारत सरकार उपक्रम) पंजीकृत कार्यालय : 17, जमशेदजी टाटा रोड, मुंबई - 400 020.

HINDUSTAN PETROLEUM CORPORATION LIMITED

(A GOVERNMENT OF INDIA ENTERPRISE) REGISTERED OFFICE : 17, JAMSHEDJI TATA ROAD, MUMBAI - 400 020.

मुंबई रिफाइनरी, पो. ऑ. बॉक्स नं. 18820, बी. डी. पाटील मार्ग, माहुल, मुंबई - 400 074.

MUMBAI REFINERY; P. O. BOX NO. 18820, B. D. PATIL MARG, MAHUL, MUMBAI - 400 074.

टेलीफोन : TELEPHONE : 2507 6000, फॅक्स : FAX : 2554 2008, तार - हिनरिफ, TELEGRAM - HINREF

CIN - L23201MH1952GO1008858

Ref. : MR/VMCEJ.

March 05, 2015.

To
M/s. Laxmi Hydraulics Pvt. Ltd.
B -11, MIDC,
Chincholi,
Solapur ; 413 255.

Subject : Your Online Registration Application No. : HP00009279

: HPCL Registration No. (ERP) : 20013119

Dear Sir / Madam,

This has reference to your application for registration as a vendor for supply of material and / or services to HPCL, Mumbai Refinery. The application form and the accompanying documents, along with clarifications and testimonials received, have been reviewed.

Consequently, we are pleased to empanel you on our vendor list for the following :-

Sl. No.	Item Code	Description	Max. Financial Limit
1	4102	LT Motors + Auxiliaries	Rs.20.0 lakhs (Rupees Twenty Lakhs Only)

We regret our inability to empanel you on our vendor list for the balance items if any, you have applied for.

Please appreciate that as we have several vendors registered with us for each item code, we cannot request you for an offer for every contract, you have to wait your turn.

Please note that your Registration No. (ERP) must be referred to in all future correspondence. Further, it may be noted that :

Page 1 of 2

Any change in your product range, location of works / Sales Office / Management / Organization structure, e-mail ID for e-procurement, Contact Telephone/ Cell No., information of acknowledgement of company as Micro, Small Enterprises (MSE) by the Government departments etc., should be intimated to us immediately along with the supporting documents quoting the above mentioned ERP No. for necessary updation in our system.

Also, please note that HPCL – MR has initiated procurement through E-Tendering and the tenders shall be floated through E-Tender also. Hence, you are requested to enroll at HPCL E-procurement site (<https://etender.hpcl.co.in>) to enable you to participate in E-tendering [i.e. through online bidding]. Help Desk No. 022-4210 0111 (10.00 hrs. to 18.00 hrs.).

This enlistment is subject to satisfactory execution of orders with respect to quality, delivery of the job and other terms & conditions.

Kindly send a regret letter if you do not wish to quote for a Tender Enquiry. In case, you do not respond to our "Tender Enquiries" for three consecutive times, your registration is liable for cancellation.

Please acknowledge and return the duplicate copy of this letter by your authorized signatory as your acceptance for our record.

We thank you once again for expressing interest in serving HPCL and look forward to a mutually beneficial relationship in future.

Thanking you.

Yours Truly,



Elizabeth James Menachery
Manager – Materials.
(Central Procurement Cell).

Page 2 of 2



हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड
 (भारत सरकार संस्थान) रजिस्टर्ड ऑफिस 17 जमशेदजी टाटा रोड, मुम्बई -400 020
HINDUSTAN PETROLEUM CORPORATION LIMITED
 (A GOVERNMENT OF INDIA ENTERPRISE) REGISTERED OFFICE:17 JAMSHEDJI TATA ROAD, MUMBAI-400 020
 CIN : L23201MH1952GOI008858



विशाख रिफाइनरी, पोस्ट बाक्स नं. 15, विशाखपट्टनम - 530 011 (आंध्रप्रदेश), फोन : 2895000, 2895100, तार : हैपेट्रेफ
VISAKH REFINERY, POST BOX NO.15, VISAKHAPATNAM-530 011 (A.P.), PHONES : 2895000,2895100, GRAMS : HIPETREF
 Ref. : VR/VMC/BR Date: 18.06.2015

M/s LAXMI HYDRAULICS PVT. LTD.
 B-11, MIDC, CHINCHOLI,
 SOLAPUR - 413255

ERP ref.: 21013409

Sub: Your Online Registration Application No.HP00019267

Dear Sir / Madam,

This has reference to your application for registration as a vendor to HPCL, Visakh Refinery. The application form and the accompanying documents, along with clarifications and testimonials received, have been reviewed.

Consequently, we are pleased to empanel you on our vendor list for the following:

Sl. No.	Item	Item Description	Max. Financial Limit (₹)
1.	4102	LT MOTORS + AUXILIARIES	₹15 Lakhs (Rupees Fifteen Lakhs Only)

We regret our inability to empanel you on our vendor list for the balance items if any, you have applied for.

Please appreciate that as we have several vendors registered with us for each item code, we cannot request you for an offer for every contract, you have to await your turn.

Any changes in your company details please intimate us along with the supporting documents quoting the above ERP reference, for necessary updation in our system.

Also, please note that HPCL - Visakh Refinery has initiated procurement through E-Tendering and the tenders shall be floated through E-Tender also. Hence you are requested to enrol at HPCL-VR E-procurement site (<https://etender.hpcl.co.in>) to enable you to participate in E-tendering [i.e. through online bidding]. Help Desk No. 022-4210 0111 (10.00 hrs to 18.00 hrs).

This enlistment is subject to satisfactory execution of orders with respect to quality, delivery of the job and other terms and conditions.

Kindly send a regret letter if you do not wish to quote for a Tender Enquiry. In case you do not respond to our "Tender Enquiries" for three consecutive times, your registration is liable for cancellation.

Please acknowledge and return the duplicate copy of this letter by your authorized signatory as your acceptance for our record.

Cont.. Pg-2

R. M. [Signature]



हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड
(भारत सरकार संस्थान) रजिस्टर्ड ऑफिस 17 जमशेदजी टाटा रोड, मुम्बई - 400 020
HINDUSTAN PETROLEUM CORPORATION LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE) REGISTERED OFFICE: 17 JAMSHEDJI TATA ROAD, MUMBAI-400 020
CIN : L23201MH1952GOI008858



विशाख रिफाइनरी, पोस्ट बॉक्स नं. 15, विशाखपट्टनम - 530 011 (आंध्रप्रदेश), फोन : 2895000, 2895100, तार : हेपेट्रेफ
VISAKH REFINERY, POST BOX NO.15, VISAKHAPATNAM-530 011 (A.P.), PHONES : 2895000, 2895100, GRAMS : HIPETREF
:: 2 ::

We thank you once again for expressing interest in serving HPCL and look forward to a mutually beneficial relationship in future.

Please fill and forward the e-mandate format (attested by banker) attached with this letter without fail.

Thanking you,

Yours truly,

BHARATHI RAJA
Manager - Vendor Management



Certificate of Enlistment

Ref No: 01/CC/CPC/V.E.Cert./0066922616032024

Application Period :01-07-2019 to 31-01-2020

This is to certify that

LAXMI HYDRAULICS PVT. LTD.

has been enlisted for supply of materials as per the details given below:

MEG No	:86MEG-01C (LT MOTOR (ABOVE 100KW))
Average Annual Turnover(AATO)	:INR 1,31,98,04,143
Execution Capability	:INR 54,58,710
Communication Address	:B11/16, MIDC, CHINCHOLI
Works Address	1. B11 B16, MIDC Chincholi, Solapur, Maharashtra, IN, 413255
Validity	:17-03-21 to 16-03-24

This Certificate will remain valid unless overridden otherwise, Subject to Terms and Condition attached with this certificate. We look forward to have a fair, transparent and mutually beneficial long term relationship with you and contribute towards growth of our nation.

For and On behalf of NTPC

Tarun Sharma(MANAGER-CPC)
NTPC Limited





Certificate of Enlistment

Terms & conditions

- a) This enlistment does not confer any rights to the vendor for supply of materials/services to NTPC Limited. The Vendor will be considered for issue of tender enquiry by NTPC power stations/offices as per eligibility criteria defined at clause no. 21.3(b) off standard terms & conditions of enlistment. Decision of tendering authority (NTPC respective power station/offices) will be final and binding in this regards.
- b) On-Line Vendor Enlistment Portal is kept open for vendor to update/ upgrade their credentials time to time. It is advisable to update/ upgrade with the change of any of status / information furnished.
- c) NTPC reserves the right to cancel the enlistment at any time with prior notice to the enlisted vendors due to change in QR or Technical specifications or any reason in the interest of NTPC. Preferably 6 months advance notice shall be given to the enlisted vendors and during that period fresh enlistment based on the revised QR & Tech specifications may be completed so that immediately after the cutoff date, procurement can take place based on the newly enlisted vendors.
- d) This certificate is subject to the STANDARD TERMS & CONDITIONS (STC) FOR ENLISTMENT available on our enlistment web portal based on which enlistment has been done.





NATIONAL FEDERATION OF COOPERATIVE SUGAR FACTORIES LTD.

राष्ट्रीय सहकारी शक्कर कारखाना संघ लिमिटेड

Ansai Plaza, Block-C, 2nd Floor, August Kranti Marg, New Delhi - 110049 (India)



Ref.No. IA-256/2019/ 65

Dated-06/05/2019

M/s. Laxmi Hydraulics Pvt. Ltd.

B11 & B16, M.I.D.C.

Chicholi, Solapur-413255,

Maharashtra

Sub. Renewal of registration of your firm as an approved manufacturer for **A.C. Motors.**

Dear Sir,

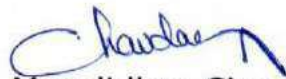
This is in reference to your letter No LHPL/QA/18-19/HM0029 dated 31st March 2019, regarding renewal of registration as an approved manufacturer of A.C. Motors.

We are pleased to inform you that after scrutinizing the documents submitted by you, your registration as an approved manufacturer for "**A.C. Motors**" is renewed for a period of 3 (three) year from the date of issue of this letter i.e. up to 5th May 2022.

However, we retain our right to review and cancel your registration without assigning any reason whatsoever and without any liability on our part.

Thanking you,

Yours faithfully,


(K. Muralidhar Chowdary)
Technical Adviser
For Managing Director



STEEL AUTHORITY OF INDIA

IISCO STEEL PLANT BURNPUR

(CIN : L27109DL1973GOI006454)

TO
LAXMI HYDRAULICS PRIVATE LIMITED.
B11 & B16,MIDC.CHINCHOLI. MAHARASHTRA
SOLAPUR
413255

Date:- 03-Mar-2021

ENLISTMENT RENEWAL CERTIFICATE

Ref: Req Serial Number REQ/RERG/3297 Dated: 25/02/2021

We are pleased to renew registration of LAXMI HYDRAULICS PRIVATE LIMITED. as an approved vendor of ISP-SAIL for the following item(s):

Sl.No.	Category code	Category of Items	Remarks
1	203	FLP-MOTORS	
2	229	GEARED MOTOR & SPARES	
3	201	AC-MOTORS	
4	336	GEAR BOX / GEAR BOX SPARE	

Regn No.	Supplier Code	Area Code	Valid upto	Vendor Type
RERG/3297	R898	SAIL-ISP.	03/03/2026	MANUFACTURER

- NOTE: i) This certificate is issued in lieu of any other previous certificate issued from ISP-SAIL in this regard. .
- ii) We may not necessarily send all our enquiries for these categories of items as and when we are in the market. This registration does not guarantee award of contacts.
- iii) We reserve the right to demand from you such sureties as may be necessary as an earnest of your fulfilling contracts / supply orders which we may award you.
- iv) We may eliminate your name from our panel without assigning any reason.
- v) It shall be your responsibility to apply for renewal of Registration on payment of stipulated renewal fee and production of requisite documents 90 days in advance before expiry of Registration period to keep your name in the register of approved suppliers.

Resubmit
04/03/2021
Head of Materials Management
IISCO STEEL PLANT BURNPUR
SAIL, BURNPUR



NO.BHI-2021/RENEWAL-CERT /VRC-109/ 219

Date: 16/03/2021
18

To,
M/s LAXMI HYDRAULICS PVT. LTD.
B-11, MIDC, CHINCHOLI
SOLAPUR- 413255
Maharashtra

Enlistment Renewal Certificate

We take pleasure to inform you that your application for renewal has been considered and it is decided to renew you as a **Manufacturer** for the following items for a period of **05 (Five)** years :

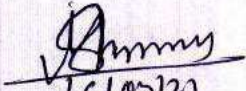
SI.NO.	Category of items	Category Code
01	LT SQ CAGE MOTOR	EA01
02	ROLL TABLE MOTOR	EA03
03	GEARED MOTOR - GP	EA04
04	FLAME PROOF	EA06
Renewal Date		Supplier Code
16/03/2021		1000008354
		Validity up to
		31.03.2026

NOTE :

1. We may not necessarily send all our enquiries for these categories of items as and when we are in the market. This registration does not guarantee award of contracts.
2. We reserve the right to demand from you such sureties as may be necessary as an earnest of your fulfilling contracts/supply orders which we may award you.
3. We may eliminate your name from our panel without assigning any reason.
4. It shall be your responsibility to apply for renewal of registration on payment of stipulated renewal fee and production of requisite documents 90 days in advance before expiry of registration period to keep your name in the register of approved suppliers

Please acknowledge receipt of this certificate.

For SAIL-Bhilai Steel Plant,


16/03/21

(Manohar Sharan) **HAR SHARMA**
DGM (MPRD, VDC&QG)
Dy.General Manager(MPRD, VDC&QG)
भिलाई इस्पात संयंत्र /Bhilai Steel Plant



STEEL AUTHORITY OF INDIA LIMITED
DURGAPUR STEEL PLANT , PURCHASE DEPARTMENT
VENDOR REGISTRATION SECTION

[Phone No -0343 -2740978,]

M/s Laxmi Hydraulics Pvt Ltd,
B-11, MIDC Chincholi,
Sholapur- 413225,
Maharashtra.

No. PUR/VRS/REN/20-21/103
Dated : 19.07.2021

Sub: Renewal of Vendor Registration with Durgapur Steel Plant.

Dear Sir/ma'am,

With reference to your vendor registration renewal request, we are pleased to inform you that your registration has been revalidated as per details in attached certificate.

We would further request you the following :

- a) Please get your registration renewed before it's expiry by submitting request 90 days in advance.
- b) DSP has implemented "SRM – on e-procurement system". Kindly visit our SRM Website <https://srm.saidsp.co.in> for downloading the SRM declaration form and submit the same to undersigned along with copy of PAN card. (Please ignore if already activated).
- c) It may please be noted that DSP has a system of Vendor Rating wherein factors like order price, quality of material supplied and delivery performance is considered. We expect our registered Vendors to get good rating in all the three parameters. DSP reserves the right to suspend business with vendor getting poor rating.
- d) In future, we may switch over our procurement in GeM portal as per directive of Government of India. You are hereby requested to register yourself in GeM portal and share your seller id with undersigned at gobinda@sail.in/ vrsection.dsp@sail.in for our information and updation.

Thanking You.

Yours faithfully

(Gobinda Barman)
Sr. Manager (MM-VRS),
Durgapur Steel Plant



STEEL AUTHORITY OF INDIA LIMITED
DURGAPUR STEEL PLANT

ISPAT BHAWAN, DURGAPUR- 713203

M/s Laxmi Hydraulics Pvt Ltd,
B-11, MIDC Chincholi,
Sholapur- 413225,
Maharashtra.

No. PUR/VRS/REN/20-21/103
Dated : 19.07.2021

ENLISTMENT RENEWAL CERTIFICATE

We are pleased to Renew your Registration as vendor of Durgapur Steel Plant for the following items :

SI No	Items	Item Group Code	Validity	Remarks
1	Motor, Electrical (Lt - Squirrel Cage and Slip Ring)	262513	05.07.2021 To 31.07.2026	Manufacturer
2	Gear Motor	262515		

Registration No	Supplier Code	Area Code	Status Code
123183333, dated. 03.11.2010	1000027866	18	3

- NOTE :
- This certificate is issued in lieu of the Original Certificate dated : 03.11.2010
 - We may not necessarily send all our enquiries for these category of items as and when we are in the market. This registration does not guarantee award of contract.
 - We reserve the right to demand from you such sureties as may be necessary as an earnest of your fulfilling contracts / supply orders which we may award you.
 - We may eliminate your name from our panel without assigning any reason.
 - It shall be your responsibility to apply for renewal of Registration on payment of stipulated renewal fee and production of requisite documents 90 days in advance of expiry of Registration period to keep your name in the list of approved suppliers.
 - DSP has implemented "SRM – an e-procurement system". Visit SRM website for further information and activation as SRM vendor.


(Gobinda Barman)

SR. MANAGER (MM - VRS)

For Head of Materials Management



(Formerly INDIAN RARE EARTHS LIMITED)

फैक्स/FAX : 06811 - 257988

(भारत सरकार का उपक्रम - परमाणु ऊर्जा विभाग)
(A Government of India Undertaking - Dept. of Atomic Energy)

e-mail: head-ireo@irel.co.in

उडीसा सैंड्स कॉम्प्लेक्स, माटिखलो (डाक)

Orissa Sands Complex, Matikhalo (P.O)

website: www.irel.co.in

छत्रपुर (गंजाम), ओडिशा- 761045, भारत

Chatrapur (Ganjam), Odisha -761 045, INDIA

ISO 9001: 2015, ISO 14001: 2015 & OHSAS 18001: 2007 Certified Unit

संदर्भ/REF: ऑसकॉम/क्रय/विक्रेता.पंजीकरण/OSCOM/PUR/VENDOR.REGN/20-21/
सेवा में/ To

दिनांक/Date: 28/01/2021

LAXMI HYDRAULICS PVT. LTD.**B11 & B16, MIDC CHINCHOLI SOLAPUR - 413255****विषय/SUB: अनुमोदित विक्रेता के रूप में आपके फर्म का पंजीकरण** IRegistration of your firm as approved vendor.
संदर्भ/Ref: विक्रेता पंजीकरण के लिए आपका आवेदन पत्र/Your Application for Vendor Registration.

प्रिय महोदय/Dear Sirs,

हम सहर्ष सूचित करना चाहते हैं कि - निम्नलिखित विवरण के अनुसार अनुमोदित विक्रेता के रूप में आपका पंजीकरण हो गया।

We are pleased to inform you that you have been registered as an approved Vendor as per details given below:

(i)	विक्रेता कोड/Vendor Code	S0522
(ii)	पंजीकरण मान्यता तिथि/ Date of Validity of Registration	28/01/2021 to 27/01/2024
(iii)	के रूप में पंजीकृत/Registered as	Suppliers
(iv)	किस मद/कार्य के लिए सूचीबद्ध किया गया Item/Jobs for which enlisted	INDUCTION MOTORS, HELICAL GEARED MOTORS

- आईआरईएल (इंडिया) लिमिटेड के पास निम्नलिखित कारणों से सूचना के बिना कभी भी आपका पंजीकरण रद्द करने का हक है।
IREL (India) Limited reserves the right to cancel your registration at any time without notice on any of the following grounds:
(i) निविदा फार्म में दिये गये अनुदेशों को अवलोकन करने में असफल होने पर/ Failure to observe the instructions given in tender form,
(ii) निविदा का आमंत्रण को क्वॉट करने के संदर्भ में तीन बार निरंतर असफल होने पर/ Failure to quote in response to invitation to tender on three successive occasion
(iii) निविदाकार/आपूर्ति आदेश को संतोषजनक निष्पादित करने में असफल होने पर/ Failure to execute the contractors/supply order satisfactory
(iv) हमारे निविदा जांच के बदले में सहमति या खेद प्रकट करने का कारण बताने में असफल होने पर/ Failure in submitting an offer or a regret letter assigning reasons in response our tender enquiry
(v) निविदा/आदेश में सूचित निविदा प्रपत्र मूल्य, बयाना जमा एवं सुरक्षा जमा प्रस्तुत करने में असफल होने पर/ Failure to submit tender document cost, Earnest money deposit & security deposit as mentioned in tender/order
(vi) क्रय आदेश की तिथि समाप्त होने से पहले वितरण के लिए अधिक समय मांगने में असफल होने पर/ Failure to seek extension of delivery period for the purchase order prior to its expiry date.
(vii) पंजीकरण/उद्धरण के लिए आवेदन पत्र में गलत सूचना देने पर/ False information in the application for registration/quotations.
(viii) आईआरईएल (इंडिया) लिमिटेड की दृष्टि में अन्य कुछ है तो/ Any other grounds which in the opinion of **IREL (India) Limited**.
- हमारे सूची में आपका फर्म पंजीकृत होने के बाद हर बार निविदा सूचनाएं आपको सूचित करने के लिए हम बाध्य नहीं है। आईआरईएल (इंडिया) लिमिटेड के निर्णयाधिकार पर सूचनाएं अधिप्राप्ति के आधार पर जारी किया जाएगा। कृपया हमारे वेबसाइट <http://irel.co.in> / <http://eprocure.gov.in> नियमित रूप से अवलोकन करें। By registering your firm on our list we are not under any obligation to issue our tender enquiries to you each and every time. Enquiries will be issued depending upon the nature of procurement solely at the discretion of the **IREL (India) Limited**. Please visit regularly our website <http://irel.co.in> / <http://eprocure.gov.in> for any tender information.
- प्रारंभ में पंजीकरण तीन साल की अवधि के लिए मान्य होगा तथा बाद में तीन साल में आपके कार्यनिष्पादन के आधार पर आईआरईएल (इंडिया) लिमिटेड के विचारशीलता पर नवीकृत होगा। This registration will be valid initially for a period of three years and renewed there after at the discretions of the **IREL (India) Limited** considering your firm's performances during these years.
- आपके पता, टेलीफोन नंबर, फैक्स आदि में यदि कुछ परिवर्तन है तो कृपया प्रभारी, क्रय विभाग, आईआरईएल (इंडिया) लिमिटेड, उडीसा सैंड्स कॉम्प्लेक्स, डाक : माटिखलो, जिला : गंजाम, ओडिशा-761045 को तुरंत सूचित करें। Please inform promptly any change in your address, telephone no., Fax no., etc to I/C Purchase Dept., **IREL (India) Limited**, Orissa Sands Complex, PO-Matikhalo, Dist.-Ganjam, Orissa-761045.

निविदाओं के संबंध में कोई भी सूचना हमारे ई-मेल purchase-os@irel.co.in को भेजें। कृपया पावती देने का कष्ट न करें। Any communication w.r.t tenders may be made in our E-mail: purchase-os@irel.co.in. Please acknowledge receipt.

धन्यवाद/Thanking you,

भवदीया/ Yours truly,
कुटी आईआरईएल (इंडिया) लिमिटेड/ For **IREL (India) Limited**,
भारी (क्रय)/ I/C (Purchase)



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur - 440006

E-mail : explosives@explosives.gov.in
 Phone/Fax No : 0712 -2510248, Fax-2510577

Approval No : A/P/HQ/MH/104/6493 (P478428)

Dated : 17/07/2020

To,

M/s. LAXMI HYDRAULICS PVT. LTD.,
PlotNo,B11,
MIDC Chincholi, Chincholi,
Solapur North,
Taluka: Mohol,
District: SOLAPUR,
State: Maharashtra,
PIN: 413255

Sub : Approval of Flame Proof Type 3 Phase A.C. Squirrel Cage Induction Motors under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. **OIN524779** dated **10/07/2020** on the subject.

The following Ex electrical equipment(s) manufactured by you according to **IS/IEC 60079-0 : 2011, IS/IEC 60079-1 : 2014**, standards and covered under **Karandikar Laboratories Pvt. Ltd.** Test reports mentioned below is/are approved for use in **Zone 1** of Gas **IIC** hazardous areas coming under the the Petroleum Rules, 2002 administered by this Organization.

Sr. No	Description	Safety Protection	Equipment reference Number	Test Agency			Drawing no
				Name	Certificate No.	Certificate Date	
1	Range of 3 Phase A.C. Squirrel Cage Induction Motor, Frame Size - LFN 63 to LFN 315	Ex db IIC T6..T4 Gb	P478428/1	Karandikar Laboratories Pvt. Ltd.	KLPL/Ex/18-003X Issue No. 2	26/02/2020	LFN-63-80G Sheet 1-3 Rev 1, LFN-90-315-G Sheet 1-9 Rev 1

This Approval is granted subject to observance of the following conditions:-

- 1)The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the Test Reports referred to above.
- 2)The equipment shall be used only with approved type of accessories and associated apparatus.
- 3) Each equipment shall be marked either by raised lettering cast integrally or by plate attached permanently to the main structure to indicate conspicuously:-
 - (a) Name of the manufacturer
 - (b) Name and number by which the equipment is identified.
 - (c) Number & date of the test report of the Karandikar Laboratories Pvt. Ltd. applicable to the equipment.
 - (d) Equipment reference number of this letter by which use of apparatus is approved.
 - (e) BIS approval number.
 - (f) Protection level.
- 4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the Test report and is identical with the one tested and certified at Testing agency shall be furnished with each equipment.
- 5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenance schedule, if any, recommended by Karandikar Laboratories Pvt. Ltd. and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its safe characteristics.
- 6) The IS/IEC 60079-17 and IS/IEC 60079-19 shall be followed for maintenance and repair of overhaul of the subject equipments.

Conditions of the Approval:-

The approval for above motors is subject to validity of BIS License No. CM/L-7165673.

This approval also covers the permissible variations as approved under the Karandikar Laboratories Pvt. Ltd. test reports referred above. This approval is liable to be cancelled if any of the conditions of the approval is violated or not complied with . The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users/your customers of the subject equipment may please be collected and furnished to this office for verification and record on annual basis.

The Approval is Valid upto **31/12/2024**

Yours faithfully,

(Ninad Dattaram Gawade)
Dy. Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to :

1. Jt. Chief Controller of Explosives, West Circle, MUMBAI

for Chief Controller of Explosives
Nagpur

(For more information regarding status, fees and other details please visit our website <http://peso.gov.in>)

This is System Generated document. Signature is not required.

Note:- Please submit the revalidation application one month before the date of Expiry of approval otherwise approval will be treated as cancelled and a fresh application for approval will be considered for the approval.



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur - 440006

E-mail : explosives@explosives.gov.in
 Phone/Fax No : 0712 -2510248, Fax-2510577

Approval No : A/P/HQ/MH/104/6732 (P504220)

Dated : 16/04/2021

To,

M/s. LAXMI HYDRAULICS PVT. LTD.,
PlotNo,B16,
MIDC Chincholi, Mohol,
Solapur North,
Taluka: Mohol,
District: SOLAPUR,
State: Maharashtra,
PIN: 413255

Sub : Approval of Flame Proof Type Induction Motors under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. **OIN774455** dated **02/04/2021** on the subject.

The following Ex electrical equipment(s) manufactured by you according to **IS/IEC 60079-0 2017, IS/IEC 60079-1 : 2014,** standards and covered under **Karandikar Laboratories Pvt Ltd** Test reports mentioned below is/are approved for use in **Zone 1** of Gas **IIB/IIC** hazardous areas coming under the the Petroleum Rules, 2002 administered by this Organization.

Sr. No	Description	Safety Protection	Equipment reference Number	Test Agency			Drawing no
				Name	Certificate No.	Certificate Date	
1	3 Phase A.C. Squirrel Cage Induction Motors, Frame Size LFN 355S/M/L & LFN 355LK (DCCA)	Ex db IIC T5..T3 Gb	P504220/1	Karandikar Laboratories Pvt Ltd	KLPL/Ex/20-090X Issue No. 01	28/01/2021	LFN-355S/M/L & LK-G-IIC Sheet 1-5 Rev 1
2	3 Phase A.C. Squirrel Cage Induction Motors, Frame Size LFN 132 S/M	Ex db IIB T6..T3 Gb	P504220/2	Karandikar Laboratories Pvt Ltd	KLPL/Ex/21-015X Issue No. 00	01/03/2021	LFN-132-G-IIA IIB Sheet 1-6 Rev 1

This Approval is granted subject to observance of the following conditions:-

- 1) The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the Test Reports referred to above.
- 2) The equipment shall be used only with approved type of accessories and associated apparatus.
- 3) Each equipment shall be marked either by raised lettering cast integrally or by plate attached permanently to the main structure to indicate conspicuously:-
 - (a) Name of the manufacturer
 - (b) Name and number by which the equipment is identified.
 - (c) Number & date of the test report of the Karandikar Laboratories Pvt Ltd applicable to the equipment.
 - (d) Equipment reference number of this letter by which use of apparatus is approved.
 - (e) BIS approval number.
 - (f) Protection level.
- 4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the Test report and is identical with the one tested and certified at Testing agency shall be furnished with each equipment.
- 5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenance schedule, if any, recommended by Karandikar Laboratories Pvt Ltd and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its safe characteristics.
- 6) The IS/IEC 60079-17 and IS/IEC 60079-19 shall be followed for maintenance and repair of overhaul of the subject equipments.

Conditions of the Approval:-

The approval for above motors is subject to validity of BIS License No. CM/L-7500221111

This approval does not cover approval for accessories such as electromagnetic brake, tacho, encoders, vibration sensors, space heaters, temperature sensing / controlling devices, cable glands, etc.

If such accessories are installed, the same shall be of the type approved by Chief Controller of Explosives.

A separate approval from Chief Controller of Explosives shall be obtained for operation of aforesaid motors and VFD in combination.

This approval also covers the permissible variations as approved under the Karandikar Laboratories Pvt Ltd test reports referred above. This approval is liable to be cancelled if any of the conditions of the approval is violated or not complied with. The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users/your customers of the subject equipment may please be collected and furnished to this office for verification and record on annual basis.

The Approval is Valid upto **31/12/2025**

Yours faithfully,

(Ninad Dattaram Gawade)
Dy. Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to :

1. Jt. Chief Controller of Explosives, West Circle, MUMBAI

for Chief Controller of Explosives
Nagpur

(For more information regarding status, fees and other details please visit our website <http://peso.gov.in>)

This is System Generated document. Signature is not required.



**EXPLOSIVES
SPEED POST**

E-mail : explosives@explosives.gov.in
Phone/Fax No : 0712 -2510248, Fax-2510577

Approval No : A/P/HQ/MH/104/8294 (P455638)

Dated : 03/10/2019

To,

✓ **M/s. LAXMI HYDRAULICS PVT. LTD.,**
PlotNo,B11, B16,,
B11 & B16, MIDC, CHINCHOLI, CHINCHOLI,
Solapur North,
Taluka: Solapur North,
District: SOLAPUR,
State: Maharashtra,
PIN: 413255

7 OCT 2019

Sub : Approval of Increased Safety Type Induction Motors under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. OIN373659 dated 17/09/2019 on the subject.

The following Ex electrical equipment(s) manufactured by you according to IS/IEC 60079-0 : 2011, IS/IEC 60079-7 : 2015, standards and covered under Karandikar Laboratories Pvt. Ltd. Test reports mentioned below is/are approved for use in Zone 2 of Gas IIC hazardous areas coming under the Petroleum Rules, 2002 administered by this Organization.

Sr. No	Description	Safety Protection	Equipment reference Number	Test Agency			Drawing no
				Name	Certificate No.	Certificate Date	
1	Range of 3 Phase A.C. Squirrel Cage Induction Motors, Frame Size - LE 63 to LE 355	Ex eb IIC T3 Gb	P455638/1	Karandikar Laboratories Pvt. Ltd.	KLPL/Ex/19-121X	12/09/2019	LEN-63-355-G Sheet 1-4 Rev 0

This Approval is granted subject to observance of the following conditions:-

- 1) The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the Test Reports referred to above.
- 2) The equipment shall be used only with approved type of accessories and associated apparatus.
- 3) Each equipment shall be marked either by raised lettering cast integrally or by plate attached permanently to the main structure to indicate conspicuously:-
 - (a) Name of the manufacturer
 - (b) Name and number by which the equipment is identified.
 - (c) Number & date of the test report of the Karandikar Laboratories Pvt. Ltd. applicable to the equipment.
 - (d) Equipment reference number of this letter by which use of apparatus is approved.
 - (e) BIS approval number.
 - (f) Protection level.
- 4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the Test report and is identical with the one tested and certified at Testing agency shall be furnished with each equipment.
- 5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenance schedule, if any, recommended by Karandikar Laboratories Pvt. Ltd. and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its safe characteristics.
- 6) The IS/IEC 60079-17 and IS/IEC 60079-19 shall be followed for maintenance and repair of overhaul of the subject equipments.

Conditions of the Approval:-

This approval does not cover approval for accessories such as electromagnetic brake, tacho, encoders, vibration sensors, space heaters, temperature sensing / controlling devices, cable glands, etc.

If such accessories are installed, the same shall be of the type approved by Chief Controller of Explosives.

A separate approval from Chief Controller of Explosives shall be obtained for operation of aforesaid motors and VFD in combination.

This approval also covers the permissible variations as approved under the Karandikar Laboratories Pvt. Ltd. test reports referred above. This approval is liable to be cancelled if any of the conditions of the approval is violated or not complied with. The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users/your customers of the subject equipment may please be collected and furnished to this office for verification and record on annual basis.

The Approval is Valid upto 31/12/2023

Yours faithfully,

(Signature)
(Ninad Dattaram Gawade)
Dy. Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to :
1. Jt. Chief Controller of Explosives, West Circle, MUMBAI

for Chief Controller of Explosives
Nagpur

(For more information regarding status, fees and other details please visit our website <http://peso.gov.in>)

Note:- Please submit the revalidation application one month before the date of Expiry of approval otherwise approval will be treated as cancelled and a fresh application for approval will be considered for the approval.



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur - 440008



E-mail : explosives@explosives.gov.in
Phone/Fax No : 0712 -2510248, Fax-2510677

Dated : 08/11/2018

Approval No : A/PHQ/MH/104/6030 (P430632)

To,

M/s. LAXMI HYDRAULICS PVT. LTD.,
Plot No. B-11, 16,
MIDC, CHINCHOLI, CHINCHOLI,
Solapur North,
Taluka: Mohol,
District: SOLAPUR,
State: Maharashtra,
PIN: 413255

Sub : Approval of Increased Safety Type Squirrel Cage Induction Motors under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. **OIN220191** dated **08/10/2018** on the subject.

The following Ex electrical equipment(s) manufactured by you according to **IS/IEC 60079-0 : 2011, IS/IEC 60079-7 : 2015**, standards and covered under **Karandikar Laboratories Pvt. Ltd.** Test reports mentioned below is/are approved for use in **Zone 2** of Gas **IIC** hazardous areas coming under the the Petroleum Rules, 2002 administered by this Organization.

Sr. No	Description	Safety Protection	Equipment reference Number	Test Agency			Drawing no
				Name	Certificate No.	Certificate Date	
1	Range of 3 Phase A.C. Squirrel Cage Induction Motor. Frame Size EC 63 to EC 315	Ex ec IIC T3 Gc	P430632/1	Karandikar Laboratories Pvt. Ltd.	KLPL/Ex/18-075X	17/09/2018	EC-63-315-G Rev 0 Sheet 1-6

This Approval is granted subject to observance of the following conditions:-

- 1) The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the Test Reports referred to above.
- 2) The equipment shall be used only with approved type of accessories and associated apparatus.
- 3) Each equipment shall be marked either by raised lettering cast integrally or by plate attached permanently to the main structure to indicate conspicuously:-
 - (a) Name of the manufacturer
 - (b) Name and number by which the equipment is identified.
 - (c) Number & date of the test report of the Karandikar Laboratories Pvt. Ltd. applicable to the equipment.
 - (d) Equipment reference number of this letter by which use of apparatus is approved.
 - (e) BIS approval number.
 - (f) Protection level.
- 4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the Test report and is identical with the one tested and certified at Testing agency shall be furnished with each equipment.
- 5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenance schedule, if any, recommended by Karandikar Laboratories Pvt. Ltd. and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its safe characteristics.
- 6) The IS/IEC 60079-17 and IS/IEC 60079-19 shall be followed for maintenance and repair of overhaul of the subject equipments.

Conditions of the Approval:-

Accessories such as space heaters, temperature sensing / controlling devices, electromagnetic brakes, lacho, encoders, cable glands, etc are not covered in this approval. Such accessories if installed shall be of the type approved by Chief Controller of Explosives.
A separate approval from Chief Controller of Explosives shall be obtained for operation of aforesaid motors and VFD in combination.

This approval also covers the permissible variations as approved under the Karandikar Laboratories Pvt. Ltd. test reports referred above. This approval is liable to be cancelled if any of the conditions of the approval is violated or not complied with. The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users/your customers of the subject equipment may please be collected and furnished to this office for verification and record on annual basis.
The Approval is Valid upto 31/12/2022

Yours faithfully,

(Ninad Dattaram Gawade)
Dy. Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to :
1. Jt. Chief Controller of Explosives, West Circle, MUMBAI

for Chief Controller of Explosives
Nagpur

(For more information regarding status, fees and other details please visit our website <http://peso.gov.in>)

Note:- Please submit the revalidation application one month before the date of Expiry of approval otherwise approval will be treated as cancelled and a fresh application for approval will be considered for the approval.



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur - 440006



E-mail : explosives@explosives.gov.in
Phone/Fax No : 0712 -2610248, Fax-2610577

Dated : 06/11/2018

Approval No : A/P/HQ/MH/104/6034 (P430995)

To,
M/s. LAXMI HYDRAULICS PVT. LTD.,
PlotNo,B-11, B16,
MIDC, CHINCHOLI, CHINCHOLI,
Solapur North,
Taluka: Mohol,
District: SOLAPUR,
State: Maharashtra,
PIN: 413255

15 NOV 2018

Sub : Approval of Increased Safety Type Squirrel Cage Induction Motor Sr. No. 612652 under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. **OIN222499** dated **16/10/2018** on the subject.

The following Ex electrical equipment(s) manufactured by you according to **IS/IEC 60079-0 : 2011, IS/IEC 60079-7 : 2015**, standards and covered under **Karandikar Laboratories Pvt. Ltd.** Test reports mentioned below is/are approved for use in **Zone 2** of Gas **IIC** hazardous areas coming under the the Petroleum Rules, 2002 administered by this Organization.

Sr. No	Description	Safety Protection	Equipment reference Number	Test Agency			Drawing no
				Name	Certificate No.	Certificate Date	
1	3 Phase A.C. Squirrel Cage Induction Motor Frame EC-400, 415 V AC, 50 Hz, 560 KW, 4 Pole 1490 F.L. RPM Machine No. 612652	Ex ec IIC T3 Gc	P430995/1	Karandikar Laboratories Pvt. Ltd.	KLPL/Ex/18-085X	11/10/2018	EC-400-G Rev 0 Sheet 1-5

This Approval is granted subject to observance of the following conditions:-

- 1)The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the Test Reports referred to above.
- 2)The equipment shall be used only with approved type of accessories and associated apparatus.
- 3) Each equipment shall be marked either by raised lettering cast integrally or by plate attached permanently to the main structure to indicate conspicuously:-
 - (a) Name of the manufacturer
 - (b) Name and number by which the equipment is identified.
 - (c) Number & date of the test report of the Karandikar Laboratories Pvt. Ltd. applicable to the equipment.
 - (d) Equipment reference number of this letter by which use of apparatus is approved.
 - (e) BIS approval number.
 - (f) Protection level.
- 4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the Test report and is identical with the one tested and certified at Testing agency shall be furnished with each equipment.
- 5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenance schedule, if any, recommended by Karandikar Laboratories Pvt. Ltd. and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its safe characteristics.
- 6) The IS/IEC 60079-17 and IS/IEC 60079-19 shall be followed for maintenance and repair of overhaul of the subject equipments.

Conditions of the Approval:-

Accessories such as space heaters, temperature sensing / controlling devices, electromagnetic brakes, tacho, encoders, cable glands, etc are not covered in this approval. Such accessories if installed shall be of the type approved by Chief Controller of Explosives.
A separate approval from Chief Controller of Explosives shall be obtained for operation of aforesaid motors and VFD in combination.

This approval also covers the permissible variations as approved under the Karandikar Laboratories Pvt. Ltd. test reports referred above. This approval is liable to be cancelled if any of the conditions of the approval is violated or not complied with. The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users/your customers of the subject equipment may please be collected and furnished to this office for verification and record on annual basis.
The Approval is Valid upto **31/12/2022**

Yours faithfully,

(Ninad Dattaram Gawade)
Dy. Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to :
1. Jt. Chief Controller of Explosives, West Circle, MUMBAI

for Chief Controller of Explosives
Nagpur

(For more information regarding status, fees and other details please visit our website <http://peso.gov.in>)

Note:- Please submit the revalidation application one month before the date of Expiry of approval otherwise approval will be treated as cancelled and a fresh application for approval will be considered for the approval.



PNMM/REGN/ P8081

Date : 20-10-2021

M/s LAXMI HYDRAULICS PVT. LTD.
B11 & B16, MIDC CHINCHOLI,
SOLAPUR (MAHARASHTRA)-413255

प्रोजेक्ट्स एण्ड डेवलपमेंट इण्डिया लिमिटेड,
(भारत सरकार का उपक्रम) : मिनी रत्न-1 कंपनी

Projects & Development India Limited

(A Govt. of India Undertaking) : A Mini Ratna-1 Company

PDIL Bhawan, A-14, Sector-1, NOIDA-201 301
Distt. Gautam Budh Nagar, (U.P.), India
CIN : U74140UP1978GOI028629

ISO 9001:2015 & ISO 45001:2018 Certified
and
ISO/IEC 17020:2012 Accredited

Subject : VENDOR REGISTRATION CERTIFICATE

Dear Sirs,

We are pleased to inform you that you have been enlisted with PDIL as an approved vendor for the item(s) described below :

ITEM CODE	ITEM DESCRIPTION	MATERIAL/RANGE
810602	MEDIUM VOLTAGE INDUCTION MOTORS	Upto 355L Frame Size
810603	MEDIUM VOLTAGE FLAME PROOF/ INCREASED SAFETY MOTORS	Upto 315L Frame Size

This enlistment is valid for your facility at :

B11 & B16, MIDC CHINCHOLI, SOLAPUR, MAHARASHTRA-413255
,INDIA

Please refer the above reference number in all your future correspondence related to above subject.

Kindly note that this enlistment is subject to satisfactory execution of orders in delivery and quality of above mentioned items when ordered for our various projects.

Further, it may be noted that any change in the product range, location of Works / Sales office, Management/ Organisation structure etc. shall be intimated to us immediately along with relevant documents for our necessary action. In case, information to any of the above referred changes is not intimated timely, the enlistment with us is liable to be cancelled. Your performance shall be reviewed for continuation of your enlistment with PDIL. Enlistment with PDIL shall not guarantee any regular flow of enquiries.

This registration is valid till 19-10-2026. You shall contact us at least 180 days in advance for revalidation of your registration with us , failing which ,your name may be deleted from our vendors list.

Thanking You.

Yours faithfully,

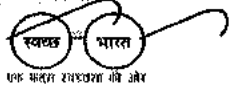
(P.R. SAHU)
Addl. General Manager(MM)

Regd. Office :- PDIL Bhawan, A-14, Sector-1, Noida-201301
Phone : +91 - 120 -2529842/43/47/51 Fax : +91 - 120 - 2529801, 2541493
E-mail : noida@pdilin.com
Other Offices : Sindri, Vadodara, Mumbai, Kolkata, Chennai, Hyderabad
Visit us at : www.pdilin.com



मेकॉन लिमिटेड (भारत सरकार का संस्थान)

MECON LIMITED (A GOVERNMENT OF INDIA ENTERPRISE)



प्रधान कार्यालय (Head Office) : राँची-2, झारखण्ड, भारत, Ranchi-2, Jharkhand, India, फोन/Phone : 0651-2483000, फैक्स/Fax : 0651-2482189/2482214
ई-मेल/E-mail : ranchi@meconlimited.co.in, वेबसाइट/Website : https://www.meconlimited.co.in
CIN No. : U74140JH1973GOI001199

Ref.No.11.74.9181/CVDC/39/L-28/V-3415

Date:27-OCT-21

LAXMI HYDRAULICS PVT. LTD
B11 & B16, MIDC Chincholi
Solapur 413255 Maharashtra
Tel.:217 2357 001 7722020187

Sub : Renewal of Vendor Registration with MECON (Vendor code: V-3415)

Ref : Your letter No. LHPL/QA/20-21/G-8216 dated 06-MAR-21

Dear Sirs,

Kindly refer to your above mentioned letter. We are pleased to inform you that your company (Works Location : (Solapur works)) is enlisted in our Approved Vendor List for the following items, which is now valid till 26-OCT-24.

ELECTRICAL, INSTRUMENTATION, TELECOM. & SIGNALLING EQPT, POWER DISTRIBUTION/SHOP ELECTRICS (MOTORS)

- 1 LT AC MOTORS (CRANE DUTY) UPTO 315L FRAME -Manufacturer
- 2 LT AC MOTORS (FLAME PROOF) UPTO 315L FRAME -Manufacturer
- 3 LT AC MOTORS (GEARED) UPTO 225L FRAME -Manufacturer
- 4 LT AC MOTORS (ROLLER TABLE) UPTO 200L FRAME -Manufacturer
- 5 LT AC MOTORS UPTO 355L FRAME -Manufacturer

Please note that this enlistment is subject to satisfactory execution of orders in delivery and quality of above mentioned items when ordered for various projects.

Further it may please be noted that any change in the product, location of works/ sales office, Management/ Organisation structure, etc. shall be intimated to us promptly along with relevant document for our necessary action, failing which our enquiries may not reach you and also your enlistment with us will be liable to be cancelled. Kindly keep sending your annual report every year. Your performance shall be periodically reviewed by us for continuation of your enlistment with MECON.

The above enlistment does not necessarily confirm issue of tender enquiries, which is at the sole discretion of MECON/MECON's client. It is your responsibility to apply for renewal of your registration at least 2 months in advance of expiry of this validity period.

Thanking you,

Encl: Bank Receipt & GST invoice

Yours faithfully
for MECON LIMITED

Neelesh B. Sokey
(Neelesh B. Sokey)

Sr. General Manager (CCES)

email: cvdcranchi@meconlimited.co.

Fax:0651-248 2189 Tel:0651-248 3556

Major Offices:

नई दिल्ली/New Delhi
+91-11-2204 1872 (Phone)
+91-11-2204 1214 (Fax)
delhi@meconlimited.co.in

मुंबई/Mumbai
+91-22-2781 2165-58 (Phone)
+91-22-2781 2275 (Fax)
mumbai@meconlimited.co.in

कोलकाता/Kolkata
+91-33-2282 2381-82 (Phone)
+91-33-2282 4441 (Fax)
kolkata@meconlimited.co.in

बेंगलूरु/Bangalore
+91-80-2625 2000 (Phone)
+91-80-2657 6352 (Fax)
bangalore@meconlimited.co.in



STEEL AUTHORITY OF INDIA LIMITED
ROURKELA STEEL PLANT
Materials Management(PIVD)
Rourkela-769011, ODISHA

VENDOR REGISTRATION CERTIFICATE

Ref.No. :- MM/PIVD/16039/M000002215

Date:03.11.2021
04

To,
M/s.LAXMI HYDRAULICS PVT LTD
B-11,MIDC, CHINCHOLI
SOLAPUR
SHOLAPUR-413255
Mob.No. - 9922007163

We have pleasure to register you as an approved vendor of RSP for the item(s) listed below :-

SL.NO	DESCRIPTION	PRODUCT CODE
1	SQ.CAGE INDUCTION MOTORS	378/001/001/MO
2	GEARED MOTOR UNIT	378/001/010/MO
3	FLAMEPROOF MOTORS	378/001/015/MO
4	FHP MOTORS	378/010/001/MO

Vendor Code	Status	Validity	Registration	Sup Org Cat.
1000027866	Manufacturer	03.11.2026	MM/REGN/M000002215/MO	Private

- Note: i) We may not necessarily send all our enquires for these category of items as and when we are in the market. This registration does not guarantee award of contracts.
ii) We reserve the right to demand from you such sureties as may be necessary as an earnest of your fulfilling contracts / supply orders which we may award you.
iii) We may eliminate your name from our panel without assigning any reason.
iv) It may be your responsibility to apply for renewal of regn. on payment of stipulated renewal fee and production of requisite documents 90 days in advance before expiry of registration period to keep your name in the register of approved suppliers.
v) For Traders/Dealers the validity of the certificate is maximum for 3 Yrs,subject to submission of valid dealership certificate every year to PIVD section.
vi) You are issued the above Vendor Registration Certificate based on ISO certificate valid upto --/--/----
vii) The validity of your Vendor Registration certificate is extendable upto --/--/---- with the submission of renewed ISO certificate with validity upto --/--/----, before the expiry of validity of registration certificate
viii) If you fail to submit renewed ISO certificate,the validity of your Vendor Registration Certificate will get automatically cancelled on --/--/---- and we may not send purchase enquiry/order to you

Aseem
4/11/21
Head of PIVD
RSP/ SAIL/ ROURKELA
असीम अपूर्व
ASEEM APURV
DGM (MM)
SAIL, RSP, ROURKELA

Atish Deo

From: Kamlesh Patel <kamlesh.patel@GUJARATGAS.com>
Sent: 27 October 2021 16:02
To: atish.deo@lhpmotor.com
Cc: Nikhil Agarwal; Vaibhav Bansal; Samir Ashtikar; Upendra Sharma; Ravi Ravipalli
Subject: Your application for vendor qualification approval at GGL

Dear Mr. Atish,

Reference:

- 1) Your communication mail with documents of Date- 27.05.2021
- 2) All other communications/ correspondences till date
- 3) Vendor assessment report of M/s. CEIL

At the outset, we thank you for your application expressing interest to associate with Gujarat Gas Limited.

Your submitted documents and your works were evaluated by M/s. CEIL representative with respect to the applicable standards requirement and relevant credentials for items.

However, we inform that your firm has fulfilled the minimum qualification requirements based on the details submitted by you and vender assessment carried out by M/s. CEIL.

Hence this is to inform you that, your firm is enlistment with GGL as a preferred vender for “ **LT induction Motor Type: Safe area, Flameproof, Increase safety and Non-sparking, Frame Size 63 to 355 L and rating 0.37 Kw to 500 Kw**”



Regards,

Kamlesh B. Patel | DM-Technical Services

GUJARAT GAS LIMITED

9th Floor | Avdhesh House | Opp. Shri Govind Gurudwara | S. G. Highway,
Ahmedabad-380054 | +91-079-26737437

Mo: 9924133556 | Ext. No. 7516

Mail: kamlesh.patel@gujaratgas.com

Registered Office:

Gujarat Gas Limited
Gujarat Gas CNG Station. Sector 5/C,
Gandhinagar - 382006,
Gujarat, India

Corporate Office:

Gujarat Gas Limited
Shanti Sadan Society, Opp Parimal Garden,
Nr Ellis Bridge, Ahmedabad- 380 006,
Gujarat, India
CIN: L40200GJ2012SGC069118
Website: <http://www.gujaratgas.com>

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Telephone (91) (020) 27044250
(91) (020) 27044252

Fax (91) (020) 27044259

E-mail mmg@rde.drdo.in

No. : RDE/95762/VR/MMG



Government of India, Ministry of Defence,
Defence Research & Development Organisation,
Research & Development Establishment (Engineers),
Kalas, Alandi Road, Dighi P.O., Pune-411 015, INDIA

Date : 24/11/2021

To

M/s Laxmi Hydraulics Pvt. Ltd.
B11 & B16, MIDC Chincholi,,
SOLAPUR - 413 255 Maharashtra

Sub. : REGISTRATION OF FIRM AS APPROVED VENDOR

Dear Sir/Madam

1. We are pleased to inform that M/s Laxmi Hydraulics Pvt. Ltd., Solapur has been registered with this Lab./Estt as per the following details:
 - a) Unique Registration No. : **DRDO/RDE/CAT-1/2021/1186**
 - b) Date of Registration : **24/11/2021**
 - c) Registration valid up to : **23/11/2024**
 - d) Store(s)/Service(s) for which registered : **Electrical (EL)**
 - e) Category of Registration: **Manufacturer (MFD)**
 - f) Monetary ceiling for existing individual orders/Contracts: **Rs 1500 Lakh**
2. The Director of this Lab/Estt. reserves the right to cancel your registration at any time without notice on any of the following grounds:
 - a) Failure to observe, while tendering, the instructions given in tender form.
 - b) Failing to quote in response to invitation to tender on three successive occasions.
 - c) Failure to execute the contracts/supply orders satisfactorily.
 - d) Rendering of false information in the application for registration/quotation.
 - e) Any other grounds which in the opinion of the Director render retention undesirable in public interest.
3. By registering your firm on our list we are not under any obligation to issue our tender enquiries to you each and every time. Enquiries will be issued depending upon the nature of procurement solely at the discretion of the Director, R&DE(Engrs).
4. This registration will be valid up to **23/11/2024** and renewed thereafter at the discretion of the Director considering your firm's performance during the preceding period of three years.
5. Please inform any change provided in the application form submitted for registration to the Director, R&DE(Engrs).
6. Please acknowledge receipt.

Thanking you,

Yours Sincerely,

(Ms JYOTSNA KAMBLE)
ADM OFFICER
For DIRECTOR



QA & Vendor Cell, Offshore Design Section,
Offshore Engineering Services, ONGC,
5th floor , 11-High, Bandra – Sion Link Road,
Sion West, Mumbai – 400017, India.

Telephone
No.

+91-22-2408 8502

E-Mail:

kumar_narikshan@ongc.co.in
qaandvc@ongc.co.in

**From: Narikshan Kumar,
CGM (E)-Group Head
QA & Vendor Cell/Costing**

Letter No.

ONGC/Vendor
Cell/2021/Electrical/2024/A

Date:

27th December, 2021

To,
Laxmi Hydraulics Pvt. Ltd
B11 & B16, MIDC Chincholi, Solapur -413 255, MH, India
Email: lhpsindia@lhpsmotor.com

Dear Sir,

Sub: Enlistment in Suggested Vendor List of Offshore Engineering Services, ONGC – Evaluation of Pre – Qualification Documents submitted by M/s Laxmi Hydraulics Pvt. Ltd., India for ‘MV Motors (Flame Proof Exd, EX e, EX n)’

This has reference to the Pre-Qualification Documents submitted in ONGC. The documents were evaluated at our end and we have much pleasure in informing you that **M/s Laxmi Hydraulics Pvt. Ltd, India** is found to be technically acceptable and has been approved as a potential vendor for the supply of ‘**MV Motors (Flame Proof Exd, EX e, EX n)**’.

The name **M/s Laxmi Hydraulics Pvt. Ltd, India** has been included in **Revision 11.1** of the suggested vendor list of Offshore Engineering Services.

Best regards,

Narikshan Kumar
CGM (E)



भारत सरकार
 Govt. of India
 श्रम एवं रोजगार मंत्रालय
 Ministry of Labour & Employment
 रवान सुरक्षा महाविदेशालय
 Directorate-General of Mines Safety



NO: E-29021|41004|2021|Electrical(HQ)

Dhanbad, Date: 30/12/2021

DGMS APPROVAL NO.558 Group-I of 2007

From
 Director General of Mines Safety &
 Chief Inspector of Mines
 Directorate General of Mines Safety,
 P.O & Distt: Dhanbad - 826 016.

To

SHARAD KRISHNA THAKRE, Laxmi Hydraulics Pvt. Ltd., B-11/ B-16, MIDC, CHINCHOLI,
 Maharashtra, SOLPAUR, SOLPAUR, 413255

Subject: Approval under Regulation 208 (3) of the Coal Mines Regulations, 2017 for flameproof foot mounted induction motor in cast iron construction rated at 110 KW, 550 V, 3 phase, 50 Hz, 1485 RPM, insulation class 'F' in frame size-315 S manufactured by M/s. Laxmi Hydraulics Pvt. Ltd., Solapur conforming to IS/IEC 60079-1:2014 and IS/IEC 60079-0:2011 for use in belowground Coal Mines --**Renewal thereof.**

Sir,

Please refer to your online application No. E-29021/41004/2021/Electrical (HQ) dated 05.10.2021, offline application No. LHPL/QA/20-21/G-5694 dated 01.10.2021 on the above subject and ERTL test report No. ERTL(E)/TES/L077/0018/11-20 dated 01.12.2020, BIS Licence no. CM/L-7165673 and other documents submitted therewith in this regard.

I, in exercise of powers conferred upon Chief Inspector of Mines (also designated as Director General of Mines Safety) under Regulation 208 (3) of the Coal Mines Regulations, 2017, hereby renew the approval (DGMS Approval No. **558 Group-I of 2007**) granted vide this Directorate's letter No. 493/1580/EHQ dated 02.07.2007 for a further period of five years, i.e. upto **02.07.2026** for use in belowground Coal Mines. The conditions mentioned in the original approval and subsequent renewal letters shall be strictly complied with.

Please note that application for renewal should be made at least **three (03) months** before the date of expiry of the approval.

Your Sincerely,

(PRABHAT KUMAR)
 Director General of Mines Safety &
 Chief Inspector of Mines



भारत सरकार
Govt. of India
श्रम एवं रोजगार मंत्रालय
Ministry of Labour & Employment
खान सुरक्षा महानिदेशालय
Directorate-General of Mines Safety



NO: E-29021|40952|2021|Electrical(HQ)

Dhanbad, Date: 12/11/2021

DGMS APPROVAL NO.632 of 2011

From
Director General of Mines Safety &
Chief Inspector of Mines
Directorate General of Mines Safety,
P.O & Distt: Dhanbad - 826 001.

To

SHARAD KRISHNA THAKRE, Laxmi Hydraulics Pvt. Ltd., B-11/ B-16, MIDC, CHINCHOLI,
Maharashtra, SOLPAUR, SOLPAUR, 413255

Subject: Approval under Regulation 208 (3) of the Coal Mines Regulations, 2017 for flameproof/weatherproof rod mounted induction motor in cast iron construction rated at 15 KW, 550 V, 3 phase, 50 Hz, 2 poles, insulation class 'F' in frame size-LF-160 RM manufactured by M/S Laxmi Hydraulics Pvt. Ltd., Solapur with Auxiliary Mine Ventilation Fan Manufactured by M/S Ventwell Corporation, Kolkata conforming to IS/IEC 60079-0:2011 and IS/IEC 60079-1:2014 for use in belowground coal mines for use in belowground coal mines—**Renewal thereof.**

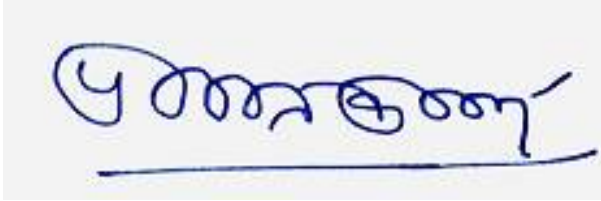
Sir,

Please refer to your online application No. E-29021/40952/2021/Electrical (HQ) dated 12.08.2021, offline application No. LHPL/QA/20-21/G-3183 dated 19.07.2021 on the above subject and CIMFR test report No. IN/CIMFR/TR20/H138 dated 07.10.2020, BIS Licence no. CM/L-7165673 and other documents submitted therewith in this regard.

I, in exercise of powers conferred upon Chief Inspector of Mines (also designated as Director General of Mines Safety) under Regulation 208 (3) of the Coal Mines Regulations, 2017, hereby renew the approval (DGMS Approval No. **632 Group-I of 2011**) granted vide this Directorate's letter No. 493/2453/EHQ dated 12.12.2011 for a further period of five years, i.e. upto **12.12.2026** for use in belowground Coal Mines. The conditions mentioned in the original approval and subsequent renewal letters shall be strictly complied with.

Please note that application for renewal should be made at least **three (03) months** before the date of expiry of the approval.

Your Sincerely,

A handwritten signature in blue ink, appearing to read 'Prabhath Kumar', is written on a light gray rectangular background. The signature is fluid and cursive, with a long horizontal line extending from the end of the name.

(PRABHAT KUMAR)
Director General of Mines Safety &
Chief Inspector of Mines

THIS IS A SYSTEM GENERATED DOCUMENT, DOES NOT REQUIRE ANY SIGNATURE.



भारत सरकार
 Govt. of India
 श्रम एवं रोजगार मंत्रालय
 Ministry of Labour & Employment
 रवान सुरक्षा महाविदेशालय
 Directorate-General of Mines Safety



NO: E-29021|41048|2021|Electrical(HQ)

Dhanbad, Date:21/02/2022

DGMS APPROVAL NO.527 of 2005

From
 Director General of Mines Safety &
 Chief Inspector of Mines
 Directorate General of Mines Safety,
 P.O & Distt: Dhanbad - 826 001.

To,
 SRI SHARAD KRISHNA THAKRE, M/s-Laxmi Hydraulics Pvt. Ltd., B-11/ B-16, MIDC, CHINCHOLI,
 Maharashtra, SOLPAUR, SOLPAUR, 413255

Subject: Approval under Regulation 208 (3) of the Coal Mines Regulations, 2017 for flameproof squirrel cage induction motor in frame size-LF-160 M/L rated at 15 KW, 550 V, 3 phase, 50 Hz manufactured by M/s. Laxmi Hydraulics Pvt. Ltd., Solapur conforming to IS/IEC 60079-0:2011 and IS/IEC 60079-1:2014 for use in belowground Coal Mines--**Renewal thereof.**

Sir/Madam,

Please refer to your online application No. E-29021/41048/2021/Electrical (HQ) dated 16.11.2021, offline application No. LHPL/QA/20-21/G-7131 dated 15.11.2021 on the above subject and ERTL test report No. ERTL(E)/TES/L077/0012/11-20 dated 01.12.2020, BIS Licence no. CM/L-7165673 and other documents submitted therewith in this regard.

I, in exercise of powers conferred upon Chief Inspector of Mines (also designated as Director General of Mines Safety) under Regulation 208 (3) of the Coal Mines Regulations, 2017, hereby renew the approval (DGMS Approval No. **527 of 2005**) granted vide this Directorate's letter No. 493/294/EHQ dated 04.03.2005 for a further period of five years, i.e. upto **04.03.2027** for use in belowground Coal Mines. The conditions mentioned in the original approval and subsequent renewal letters shall be strictly complied with.

Please note that application for renewal should be made at least **three (03) months** before the date of expiry of the approval.


Your Sincerely,

(PRABHAT KUMAR)
 Director General of Mines Safety &
 Chief Inspector of Mines

ATTESTATION OF CONFORMITY

Issued to: LAXMI HYDRAULICS PRIVATE LIMITED
B-11 & B-16, M.I.D.C, Chincholi, Solapur - 413255

For the product: Induction Motors

Trademark: 

Model: LHP 3 Phase Induction Motor
LHP Single Phase Induction Motor

Ratings: LHP make 3 Phase Induction motor, Frame: 63 to 450, Rating: up to 560 kW , up to 690 Volts, 50/ 60 Hz, Efficiency: IE2 / IE3 / IE4
LHP make Single Phase Induction Motors, up to 1.5 kW, 230 Volts, Type CSR, CSIR & CSC

Manufactured by: LAXMI HYDRAULICS PRIVATE LIMITED
B-11 & B-16, M.I.D.C, Chincholi, Solapur - 413255

Requirements: All applicable clauses as per IEC/EN 60034-1 (Test Report Annexed)

This Attestation is granted on account of an examination by DEKRA INDIA, the results of which are laid down in Technical File No: **LHP/QA/CE/CERT-01** and Test Reports annexed as : **Enclosure 4**

This Attestation implies that the examined types are in accordance with the standards designated as under:

IEC/EN 60034-1:2017 – Rotating electrical machines – Part 1: Rating and performance

This Attestation implies that the examined types are in accordance with the directives designated under:

**Low voltage Directive (LVD) 2014/35/EU, &
RoHS Directive 2011/65/EU with amendment Directive (EU) 2017/2102**

The CE marking may be affixed on the product if all relevant and effective EU directives are complied with.

The examination has been carried out on specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of the production with the requirements of this standard is the sole responsibility of the manufacturer.

Number: CE/DI/AK/22/02/REV00

Date: February 21st, 2022



DEKRA INDIA PVT LTD

General Manager- Industrial Inspection
© Integral publication of this attestation and adjoining reports is allowed

पंजीकृत कार्यालय : इंजीनियर्स इंडिया भवन, 1, भीकाएजी कामा प्लेस, नई दिल्ली-110 066 भारत
Regd. Office : Engineers India Bhawan, 1, Bhikaji Cama Place, New Delhi-110 066 INDIA

Procurement Development Department

Ref: 4994/PDD/I/EH/L065

Date: 22nd February, 2022

M/s Laxmi Hydraulics Pvt Ltd,
B11 & B16, MIDC Chincholi,
Solapur, Maharashtra-413255

Subject: Enhancement of Enlistment with EIL

Dear Sirs,

We refer to your application on subject matter and are pleased to inform that your enlistment with EIL has been enhanced for the items as described below: -

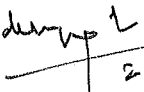
Item Description	Material /Range	Remarks
Motor-Induction-MV (Incl. Type Safe Area)	Frame Size: 71 to 355 Rating: up to 200 kW Voltage Rating: 415 V	Item capability enhanced.
Motor-Induction-MV (Zone 2-Type e & n)	Capable for Type-n Non-Sparking Frame Size: 71 to 355L Non-Sparking Rating: up to 210 kW Voltage Rating: 415 V	

(This enlistment is valid for your works located at B11 & B16, MIDC Chincholi, Solapur, Maharashtra-413255)

Kindly note enlistment with EIL does not guarantee any regular flow of enquiries. For information on enquiries issued by EIL, kindly refer our Tender Website (<https://tenders.eil.co.in/>) / CPP portal (<https://eprocure.gov.in/cppp/>). In the event of direct / indirect orders for the projects executed by EIL, materials shall be supplied strictly as per the material / range / works as stated above including agreed responsibility matrix, as applicable. Secondly, kindly keep on submitting your regular quotes for EIL RFQ's failing which, EIL shall be entitled to declare you as Dormant supplier as per the Terms and Conditions for enlistment.

Any change in the product range, location of Works/Sales Office, Management/ Organization structure etc., shall be intimated to us immediately along with relevant document for our necessary action. Further, kindly update your contact details on regular basis so that you may keep on receiving EIL communications. Also, kindly ensure submission of your Audited Annual Report on yearly basis to enable us update your latest financial data.

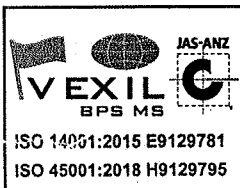
Please note that this enlistment is subject to satisfactory execution of orders in delivery and quality of above items when ordered for various projects of EIL/our clients. You are expected to adopt ethics of highest standard and a very high degree of integrity, commitment & sincerity towards the work undertaken for projects under EIL execution, failing which, EIL shall be entitled to initiate actions as specified in EIL procedure for Suspension/Banning of business dealings, displayed on EIL website.


नीरज माथुर / NEERAJ MATHUR
मुख्यालय प्रबंधक एवं प्रमुख
Chief G M & HOD (PDD)
इंजीनियर्स इंडिया लिमिटेड / ENGINEERS INDIA LIMITED
(भारत सरकार का उपक्रम) / (A Govt. of India Undertaking)

Sheet 1 of 2

1, भीकाएजी कामा प्लेस / 1, Bhikaji Cama Place,
नई दिल्ली / New Delhi-110 066

ईमेल/E-mail : pdd@eil.co.in



उत्कृष्टता का आधार - हमारे कर्मों **Delivering Excellence Through People**

पंजीकृत कार्यालय / Regd. Office - फोन / Phone : +91-11-26762121 (EPABX)

CIN : L74899DL1965GO1004352 Website : www.engineersindia.com

सर्व शिक्षा अभियान  हिन्दी देश की एकता की कड़ी है।

Follow us :  /EngineersIND  @EngineersIND  /company/engineers-india-limited



Procurement Development Department

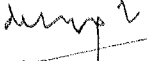
Ref: 4994/PDD/I/EH/L065

The validity of this ENLISTMENT is up to 31st July, 2024. You are advised to apply for revalidation "on-line", 6 months before expiry of the enlistment. Detailed procedures for revalidation can be seen on our website <https://enlist.eil.co.in/osems/>.

Kindly acknowledge unconditional acceptance of this letter and send us a signed and stamped copy of this letter for our records.


Thanking you,

Very truly yours,


24/07/2022
Neeraj Mathur
Chief GM & HOD (PDD)

नीरज माथुर / NEERAJ MATHUR
मुख्य महाप्रबंधक एवं प्रमुख
Chief G M & HOD (PDD)
इंजीनियर्स इंडिया लिमिटेड / ENGINEERS INDIA LIMITED
(भारत सरकार का उपक्रम) / (A Govt of India Undertaking)
1, भीकाएजी कामा प्लेस / 1, Bhikaiji Cama Place,
नई दिल्ली / New Delhi-110 066

Statement of Confirmation

SOC No	:	TUV/SOC/2021-22/0003
Name & Address of the Manufacture:	:	Laxmi Hydraulics Pvt. Ltd. B11 & B16, MIDC Chincholi, Solapur- 413255 Maharashtra, India
Trademark	:	
Product Nomenclature	:	Smoke Extraction Motor
Sample Tested/ Serial No	:	Machine No:1001075635 Frame: 71 Machine No:1001079841 Frame: 315
Type	:	TEFC
Frame Size / Range Covered	:	71, 80, 90, 100, 112, 132, 160, 180, 200, 225, 250, 280, 315.
Efficiency Class	:	IE2 / IE3 / IE4
Standards Referred	:	BS EN 12101-3:2015
Test Specification	:	Temperature 300°C for Duration 2 Hours
Review Results/Observations	:	Pass (See Annexure)
Issuing office	:	TUV India Pvt. Ltd. ANJANI PALLADIUM, 203 & 204, Second Floor and Mezzanine Floor, 104B, Survey No. 126/1, Baner Main Road, Baner, PUNE - 411045, Maharashtra, India.

"In the basis of the tests undertaken, the sample(s) of the above product have been found to comply with the requirements of the reference standards specifications as applicable at the time of tests were carried out."

Date of Issue: 29/07/2021



Anandh
Authorised Signatory
Anand Vedpathak
(Head- Product Testing Lab)

Disclaimer:

1. This Statement of conformation is based on the document/Test report evaluation of the above mentioned product only.
2. This Statement of conformation (SOC.) cannot be re-produced,
3. This Statement of conformation (SOC.), in full or in part, shall not be used to make any misleading claims or for any legal purposes.
4. This Document is part of the full test reports and should be read accordance with them.
5. The applicant is authorized to use the certificate in connection with the annexure for Test / Summary only
6. TUV India does not accept any liability whatsoever for the tampering or any unlawful or inadvertent alteration of documents that have been handed over to the Customer
7. All services rendered by TUV India will be treated as strictly Confidential.

VALIDITY:

- This document is valid as long as the rules of technology on which it was based are valid.
- This document will become invalid if the applicable standard is revised.
- This document will become invalid if the design of the product is changed.


Annexure for Test / Summary

Sr. No	Test Report Reference
1	TUV/PTL/21-22/SFTY-WT/0018
2	TUV/PTL/21-22/SFTY-WT/0025



TÜV NORD GROUP

Statement of Confirmation

SOC No	:	TUV/SOC/2021-22/0004
Name & Address of the Manufacture:	:	Laxmi Hydraulics Pvt. Ltd. B11 & B16, MIDC Chincholi, Solapur- 413255 Maharashtra, India
Trademark	:	
Product Nomenclature	:	Smoke Extraction Motor
Sample Tested/Serial No	:	Machine No:1001079842 Frame: 71 Machine No:1001090309 Frame: 315
Type	:	TEFC
Frame Size / Range Covered	:	71, 80, 90, 100, 112, 132, 160, 180, 200, 225, 250, 280, 315.
Efficiency Class	:	IE2 / IE3 / IE4
Standards Referred	:	BS EN 12101-3:2015
Test Specification	:	Temperature 400°C for Duration 2 Hours
Review Results/Observations	:	Pass (See Annexure)
Issuing office	:	TUV India Pvt. Ltd. ANJANI PALLADIUM, 203 & 204, Second Floor and Mezzanine Floor, 104B, Survey No. 126/1, Baner Main Road, Baner, PUNE - 411045, Maharashtra, India.

"In the basis of the tests undertaken, the sample(s) of the above product have been found to comply with the requirements of the reference standards specifications as applicable at the time of tests were carried out."

Date of Issue: 29/07/2021



Anandm
Authorised Signatory
Anand Vedpathak
(Head- Product Testing Lab)

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- This document will become invalid if the applicable standard is revised.
- This document will become invalid if the design of the product is changed.

Annexure for Test / Summary

Sr. No	Test Report Reference
1	TUV/PTL/21-22/SFTY-WT/0024
2	TUV/PTL/21-22/SFTY-WT/0026



TÜV NORD GROUP

CERTIFICATE

The Certification Body
of TÜV SÜD South Asia Private Limited

certifies that



Laxmi Hydraulics Pvt. Ltd.
B 11& B 16 Chincholi MIDC Solapur - 413255, Maharashtra, India

has implemented Environmental Management System
in accordance with **ISO 14001:2015**
for the scope of

**Design, Development, Manufacturing, Dispatch &
In-house servicing of LT Induction Motors & Gear Motors.**

The certificate is valid from **2022-02-21** until **2025-02-20**

Subject to successful completion of annual periodic audits

The present status of this certificate can be obtained through TÜV SÜD website by scanning below QR code and by entering the certificate number (without spaces) on web page. Further clarifications regarding the status & scope of this certificate may be obtained by consulting the certification body at info.in@tuvsud.com

Certificate Registration No. **99 104 01338**

Date of Initial certification: **2022-02-21**

Issue Date: **2022-02-21 Rev. 00**



Rahul Kale
Head of Certification Body
of TÜV SÜD South Asia Private Limited,
Mumbai
Member of TÜV SÜD Group



CERTIFICATE

The Certification Body
of TÜV SÜD South Asia Private Limited

certifies that



Laxmi Hydraulics Pvt. Ltd.
B 11& B 16 Chincholi MIDC Solapur - 413255, Maharashtra, India

has implemented Occupational Health and Safety Management System
in accordance with **ISO 45001:2018**
for the scope of

**Design, Development, Manufacturing, Dispatch &
In-house servicing of LT Induction Motors & Gear Motors**

The certificate is valid from **2022-02-21** until **2025-02-20**

Subject to successful completion of annual periodic audits

The present status of this certificate can be obtained through TUV SUD website by scanning below QR code and by entering the certificate number (without spaces) on web page. Further clarifications regarding the status & scope of this certificate may be obtained by consulting the certification body at info.in@tuvsud.com

Certificate Registration No. **99 117 00823**

Date of Initial certification: **2022-02-21**

Issue Date: **2022-02-21** Rev. 00



Rahul Kale
Head of Certification Body
of TÜV SÜD South Asia Private Limited,
Mumbai
Member of TÜV SÜD Group



"STOP CORONA; Wear Mask, Follow Physical Distancing, Maintain Hand Hygiene"



**DELHI JAL BOARD : GOVT. OF NCT OF DELHI
OFFICE OF THE CHIEF ENGINEER (WW)
CHANDRAWAL WW-02: CIVIL LINES, DELHI-110054
Phone No. 011 – 23818171
Email ID- cwww.delhijalboard@gmail.com**

NO: DJB/CE(WW)/2022/01 to 08.

Dated:04-04-2022

**M/S LAXMI HYDRAULICS PVT LTD
Flat no1003,10thfloor,Padma Tower-1,5 Rajendra place
New Delhi-11008**

Subject: - Approval of makes.

In reference to your application supported by documents/further clarifications/presentations on standardization/ approval of makes . After-detailed deliberations by duly approved committee we are pleased to inform that your make has been considered for approval by the competent authority subject to review of progress from time to time (half yearly).Further submission of Non refundable processing fee as per categories of item/items.This approval will be valid for 3 years from the date of issue of approval letter

S.NO.	Product Description	Range	Remarks
1)	LT Safe Area Energy Efficient ELECTRICAL Motors	0.12kw to 1000 kw upto 690 v	LHP MAKE
2)	LTFlameProof Energy Efficient ELECTRICAL Motors	0.18kw to 500 kw upto 690 v	LHP MAKE
3)	LT Geared Motors	0.12KW to 180 kw , upto 415 v	LHP MAKE

1. You are supposed to open your service centre in Delhi/NCR for providing better sales & service to the department.

STOP CORONA; Wear Mask, Follow Physical Distancing, Maintain Hand Hygiene"

1. You are advised to keep sufficient stock of spares of the products approved by the department.
2. You will not sub let this manufacturing to any other party without permission from the department.
3. The rules prevailing in DJB & instruction issued from time to time will be applicable.
4. In case your firm wants to authorize some dealers for these products, prior permission will be required from this office
5. Before changing any premises or the rates of your items take due permission from this office else the approval may be withdrawn.
6. In case of non satisfactory performance of products /services rendered by vendors;the approval of products can be withdrawn any time

All Concerned


S.O. to CE(WW)


RAJNI KOTROO
Section Officer



भारतीय मानक ब्यूरो
Bureau of Indian Standards
The National Standards Body of India

**For any other
communication**

Address: Pune Branch Office-657-660,
MAIDC Building, Market Yard,
Gultekdi, Pune,
PUNE, MAHARASHTRA, 411037
Phone: 020-2427 4803, 2427 4806
Fax: 02024268659
E-Mail: pnbo@bis.gov.in
Web: www.bis.org.in,
www.manakonline.in

BUREAU OF INDIAN STANDARDS

Attachment to Licence No. CM/L- 7500221111

CM/L-No	Name of the Licensee with the Factory Address	Name of the Product	Indian Standard No.
7500221111	Laxmi Hydraulics Pvt Ltd -B16, MIDC Chincholi , , Solapur : 413255	Explosive Atmospheres - Part 1 : Equipment Protection by Flameproof Enclosures "d"	IS/IEC 60079 : PART 1 : 2014

Endorsement No. 1 Dated 04-Mar-2022

Whereas, the licence was valid upto First April Two Thousand Twenty Two.

Now, consequent upon renewal, the validity of the licence given in schedule of has been extended from First April Two Thousand Twenty Two to Thirty First March Two Thousand Twenty Three

Other terms and conditions of licence remain same.

*फा 211111
26/07/2022*

Branch Head (Pune Branch Office)

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi 110002. ,9 Bahadur Shah Zafar Marg, ,DELHI,110002

Contact No: +91 11 23230131, 23233375,
23239402

Fax: +91 11 23234062, 232

Email: info@bis.gov.in

भारतीय मानक ब्यूरो
BUREAU OF INDIAN STANDARDS

मानक चिन्ह के उपयोग के लिए अनुज्ञप्ति
Licence for the use of STANDARD MARK

लाइसेंस सं. सीएम/एल
Licence No. CM/L- 7500221111

यह ब्यूरो, भारतीय मानक ब्यूरो अधिनियम, 2016 (2016 का 11) द्वारा प्रदत्त शक्तियों के आधार पर

मेसर्स लक्ष्मी हायड्रॉलीक्स प्रा लि
बी16, एमआयडीसी चिंचोली, जिला सोलापूर, महाराष्ट्र, इंडिया, 413255

को (जिसे इसमें आगे 'अनुज्ञप्तिधारी' कहा गया है) इसकी प्रथम अनुसूची के पहले स्तंभ में विनिर्दिष्ट मानक चिन्ह का इस अनुसूची के तीसरे स्तंभ में दी गई किस्मो पर, उपयोग करने के लिए अनुज्ञप्ति प्रदान करता है। इन उत्पादित किस्मो पर चिन्ह का उपयोग उक्त अनुसूची के द्वितीय स्तंभ में समय-समय पर संशोधित अथवा पुनरीक्षित/संदर्भित संबंध भारतीय मानक (मानकों) के अनुसार/अनुरूप विनिर्मित हो।

By virtue of the power conferred on it by the BUREAU OF INDIAN STANDARDS ACT, 2016 (11 of 2016) the BUREAU hereby grants to

M/s Laxmi Hydraulics Pvt Ltd
B16, MIDC Chincholi, Dist Solapur, Maharashtra, India, 413255

(hereinafter called the Licensee) this licence to use the Standard Mark set out in the first column of the Schedule hereto, upon or in respect of the varieties set out in the third column of the said Schedule which is manufactured in accordance with/conforms to the related Indian Standard(s) referred to in the second column of the said Schedule as from time to time amended or revised.

2. इस अनुज्ञप्ति में अनुबंद अनुज्ञप्ति की शर्तों के लिए अनुज्ञप्तिधारी उत्तरदायी हैं। यह अनुज्ञप्ति पहली अनुसूची में यथा-उल्लिखित नाम, कारखाना के पते और अवधि के लिए विधिमान्य होगा और इसे स्कीम-I में निर्दिष्टानुसार नवीकृत कराया जा सकता है।

2. This licence carries the obligations on the part of licence as condition of licence which are given in Annexure attached herewith. The licence shall be valid for the name, factory address and period as mentioned in the schedule and may be renewed as specified in the scheme-I

अनुसूची

SCHEDULE

लाइसेंस सं. सीएम/एल

LICENCE NO. CM/L - 7500221111

नाम : मेसर्स लक्ष्मी हायड्रॉलीक्स प्रा लि

फैक्ट्री एड्रेस : बी16, एमआयडीसी चिंचोली, जिला सोलापूर, महाराष्ट्र, इंडिया, 413255


विधिमान्यता : एक अप्रैल दो हजार इकीस से इकतीस मार्च दो हजार बाईस

Name : Laxmi Hydraulics Pvt Ltd

Factory Address : B16, MIDC Chincholi, Solapur, - 413255, Maharashtra, India

Validity : From First April Two Thousand Twenty One to Thirty First March Two Thousand Twenty Two



मानक चिन्ह STANDARD MARK	भारतीय मानक INDIAN STANDARD(S)	अनुज्ञप्ति का विषय क्षेत्र SCOPE OF LICENCE	चिन्हांकन शुल्क MARKING FEE
(1)	(2)	(3)	(4)
IS/IEC 60079  PART 1 CM/L-7500221111	IS/IEC 60079 : PART 1 : 2014 Explosive Atmospheres - Part 1 : Equipment Protection by Flameproof Enclosures	1. Flameproof 3 Phase Induction Motor, Frame Size: LFN 132S/M, Type of Protection: db, Gas Group: IIB, Test Certificate Nos. KLPL/Ex/21-015X, Issue no. 00, dated 01/03/2021 and KLPL/Ex/LHP-21/005 dated 01/03/2021 and Drawing Nos. as mentioned on Page No. 5 of Test Certificate No. KLPL/Ex/21-015X Issue no. 00 dated 01/03/2021, Karandikar Laboratories Pvt Ltd., Dist- Palghar 2. Flameproof 3 Phase Induction Motor, Frame Size: LFN 355S/M/L & LFN 355LK (DCCA), Type of Protection: db, Gas Group: IIC, Test Certificate Nos. KLPL/Ex/20-090X Issue no. 01, dated 28/01/2021 and KLPL/Ex/LHP-21/003 dated 28/01/2021 and Drawing Nos. as mentioned on Page No. 5 of Test Certificate No. KLPL/Ex/20-090X Issue No. 01 dated 28/01/2021, Karandikar Laboratories Pvt Ltd., Dist: Palghar	एक वर्ष की प्रचालन अवधि के दौरान न्यूनतम मुहरांकन फीस ₹ 37000.00 के साथ सभी इकाईयों के लिए ₹ 1.75 प्रति इकाई इकाई: 1 PIECE ₹ 1.75 per unit for all units with a Minimum Marking Fee of ₹ 37000.00 during an operative period of one year Unit: 1 PIECE एक प्रचालन वर्ष के लिए न्यूनतम चिन्हांकन शुल्क अग्रिम में देय होगी जो अगले नवीकरण में अग्रणीत होगी। Minimum marking fee for one operative year payable in advance which will be carried over to next renewal(s)

आज एक अप्रैल दो हजार इकीस को हस्ताक्षरित तथा मोहरबंद किया गया।

Signed, Sealed and Dated this First April Two Thousand Twenty One .

कृते भारतीय मानक ब्यूरो
for BUREAU OF INDIAN STANDARDS

हेमंत बी. आडे

हस्ताक्षर/Signature : Hemant B Ade

पदनामित प्राधिकारी का नाम/Name of Designated Authority : SCIENTIST-E & HEAD





Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur - 440006

E-mail : explosives@explosives.gov.in
Phone/Fax No : 0712 -2510248, Fax-2510577

Approval No : A/P/HQ/MH/104/7126 (P536407)

Dated : 11/05/2022

To,

M/s. Laxmi Hydraulics Pvt. Ltd.,
PlotNo,B11 & B16,
MIDC, Chincholi,
Solapur North,
Taluka: Mohol,
District: SOLAPUR,
State: Maharashtra,
PIN: 413255

Sub : Approval of Flame Proof Type Electrical Equipment. under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. **0IN1062612** dated **29/04/2022** on the subject.

The following Ex electrical equipment(s) manufactured by you according to **IS/IEC 60079-0 2017, IS/IEC 60079-1 : 2014**, standards and covered under **Karandikar Laboratories Pvt. Ltd.** Test reports mentioned below is/are approved for use in **Zone 1** of Gas **IIC** hazardous areas coming under the the Petroleum Rules, 2002 administered by this Organization.

Sr. No	Description	Safety Protection	Equipment reference Number	Test Agency			Drawing no
				Name	Certificate No.	Certificate Date	
1	3 Phase AC Squirrel Cage Flameproof Induction Motor, Frame Size: LFN 225S/M	Ex db IIC T6...T4 Gb	P536407/1	Karandikar Laboratories Pvt. Ltd.	KLPL/Ex/21-128X Issue No. 01	24/01/2022	As per Test Report
2	3 Phase AC Squirrel Cage Flameproof Induction Motor, Frame Size: LFN 280S/M	Ex db IIC T6...T4 Gb	P536407/2	Karandikar Laboratories Pvt. Ltd.	KLPL/Ex/21-128X Issue No. 01	24/01/2022	As per Test Report
3	3 Phase AC Squirrel Cage Flameproof Induction Motor, Frame Size: LFN 315S/M/L	Ex db IIC T6...T4 Gb	P536407/3	Karandikar Laboratories Pvt. Ltd.	KLPL/Ex/21-128X Issue No. 01	24/01/2022	As per Test Report
4	3 Phase AC Squirrel Cage Flameproof Induction Motor, Frame Size: LFN 250M	Ex db IIC T6...T4 Gb	P536407/4	Karandikar Laboratories Pvt. Ltd.	KLPL/Ex/21-128X Issue No. 01	24/01/2022	As per Test Report
5	3 Phase AC Squirrel Cage Flameproof Induction Motor, Frame Size: LFN 200L	Ex db IIC T6...T4 Gb	P536407/5	Karandikar Laboratories Pvt. Ltd.	KLPL/Ex/21-128X Issue No. 01	24/01/2022	As per Test Report

This Approval is granted subject to observance of the following conditions:-

- 1)The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the Test Reports referred to above.
- 2)The equipment shall be used only with approved type of accessories and associated apparatus.
- 3) Each equipment shall be marked either by raised lettering cast integrally or by plate attached permanently to the main structure to indicate conspicuously:-
 - (a) Name of the manufacturer
 - (b) Name and number by which the equipment is identified.
 - (c) Number & date of the test report of the Karandikar Laboratories Pvt. Ltd. applicable to the equipment.
 - (d) Equipment reference number of this letter by which use of apparatus is approved.
 - (e) BIS approval number.
 - (f) Protection level.
- 4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the Test report and is identical with the one tested and certified at Testing agency shall be furnished with each equipment.
- 5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenance schedule, if any, recommended by Karandikar Laboratories Pvt. Ltd. and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its safe characteristics.
- 6) The IS/IEC 60079-17 and IS/IEC 60079-19 shall be followed for maintenance and repair of overhaul of the subject equipments.

Conditions of the Approval:-

The approval for the above equipment is subject to validity of BIS license No.CM/L 7500221111.

This approval also covers the permissible variations as approved under the Karandikar Laboratories Pvt. Ltd. test reports referred above. This approval is liable to be cancelled if any of the conditions of the approval is violated or not complied with . The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users/your customers of the subject equipment may please be collected and furnished to this office for verification and record on annual basis.
The Approval is Valid upto **31/12/2026**

Yours faithfully,

(A.B. Tamgadge)
Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to :
1. Jt. Chief Controller of Explosives, West Circle, MUMBAI

for Chief Controller of Explosives
Nagpur

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Karandikar Laboratories



F 08 CE Rev. 02

1) Ex EQUIPMENT TYPE EXAMINATION REPORT

2) TE Report Number: KLPL/Ex/21 -128X Issue no.01 Dated: 24-01-2022

3) Ex Equipment: **Range of 3 Phase A.C. Squirrel Cage Induction Motors ,
Frame Size – LFN 200 to LFN 315**

4) Manufacturer: **Laxmi Hydraulics Pvt. Ltd.**
B-16, MIDC, Chincholi, Solapur- 413255, Maharashtra, INDIA.

5) This equipment and any acceptable variation thereto are specified in the schedule to this report and the documents therein referred to

6) Karandikar Laboratories Pvt. Ltd. reports that this equipment has been found to comply with requirements of the following standards relating to the design and construction of equipment for explosive gas atmospheres as applicable.

7) This TE Report was issued as verification that a sample, was assessed, tested and found to comply with the IS / IEC standards listed below.

IS/IEC 60079-0: 2017, IS/IEC 60079-1: 2014

8) The Examination and Test results are recorded in KLPL's confidential
Report No.: KLPL/Ex/LHP-22/003 Dated: 24-01-2022

9) The sign X if placed after the TE report number; it indicates that the equipment is subject to specific conditions of use specified in the schedule to this TE Report.

10) This Report does not indicate compliance with electrical safety and performance requirements other than those expressly included in the above listed standards.

11) The marking of the Equipment shall include the following:

Ex db IIC T6...T4* Gb (-20°C ≤ Ta ≤ +°C)**

***/** Refer Table 2 in schedule of this report.**

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Ravi Paranjpe
Director(Operations)

This certificate may only be reproduced in its entirety, without any change, schedule included and is subject to Karandikar Laboratories general terms & conditions

Karandikar Laboratories Pvt. Ltd.

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