

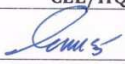

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 1 of 51	01.01.2019	30.06.2019



विद्युत् उपकरणों के अनुमोदित आपूर्तिकर्ताओं की मूल सूची  
MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS

(1<sup>st</sup> January 2019-30<sup>th</sup> June 2019)

AUTHORITY	(Issuing) CEE/HQ	(Approving & Change) CAO
SIGNATURE		
NAME	D.B. Singh	Alok Gupta

Office of Chief Administrative Officer

मुख्य प्रशासनिक अधिकारी कार्यालय

Central Organisation for Railway Electrification, Allahabad-211001

*(spew)*  
31.12.18

## MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS

Page No.	Effective from	Valid Till
Page 2 of 51	01.01.2019	30.06.2019

### Preface

1. The Master List of vendors approved by CORE is updated up to 31<sup>st</sup> DEC'2018 for manufacture and supply of items/equipment used in Railway Electrification. The RDSO/IS specification / drawing/STR number of each of the items has been given in column No. 3.
2. Vendors approved for manufacture and supply of items/equipment have been listed as approved source only. These are put in column Nos. 4 of this List.
3. The Master List is divided in two parts. **Part A** contains items pertaining to **MP & Dev. section**. **Part B** contains items pertaining to **OHE section**. Vendors name and address in full, their telephone and Fax numbers have been given at the end of each Part. Footnotes / Remark, whenever provided, may be referred to, for additional information.
4. This Master List is valid from **01.01.2019 to 30.06.2019. It will be revised in the last week of June'2019.**
5. The policy to be followed in respect of approval of sources of OHE and PSI items has been clarified in Rly. Board's letter No. 2001/RE/161/12 dt. 31.10.2001 and 2010/Elct (Dev) 225/1 dt. 07.06.2010.
6. **Vendor's Responsibility:** If due to any oversight / typographical error/any other reason, a vendor has been wrongly placed in list of approved vendor for a particular item without actually being issued approval certificate by CORE, then vendor should immediately: (i) Inform CORE about the wrong status. (ii) In case of accident etc. on this account i.e. taking orders for an item for which he is not approved as per his actual status the firm shall also be taken up against relevant provisions of IPC for causing accidents/injury to passenger etc.
7. **Changes in Vendor Directory:** Approvals granted in the intervening period between the issue of this directory and the next directory to be issued should be considered as valid on the basis of the approval letters issued by competent authority of CORE. Such changes in the vendor directory, like addition / deletion would be made available through amendments. Vendor directory & its subsequent amendments and changes made after amendment which are available at the CORE web-portal [www.core.indianrailways.gov.in](http://www.core.indianrailways.gov.in) accessible through Internet.
8. Addition of new vendors and renewal of vendors, if any shall be included in the supplementary list of approved vendors
9. **Contact details of Controlling officials:** Controlling official of the concerned section is the right person to be contacted on matters relating under approval/ technical matters. The contact details of controlling officials are given below:

S.N.	Section	Controlling official	Contact No.	e-mail address
1.	MP & Dev.	DyCEE/MP	7880550312	<a href="mailto:dyceemp@gmail.com">dyceemp@gmail.com</a>

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 3 of 51	01.01.2019	30.06.2019

**INDEX**

<b>Part</b>	<b>Chapter</b>	<b>Title</b>	<b>S.N.</b>	<b>Item</b>	<b>Page No.</b>
<b>Part-A</b>	<b>Chapter-I</b>	<b>Items dealt by MP &amp; Dev Section</b>	<b>1.</b>	Fabricated & Galvanised Steel Structures for OHE and TSS	4
			<b>2.</b>	Fabricated & Galvanised Small Parts Steel for OHE and TSS	4
			<b>3.</b>	Rerolled Angles, Channels & Masts	5
			<b>4.</b>	Copper & Cadmium-Copper Conductors	6
			<b>5.</b>	Steel Wires	6
			<b>6.</b>	Power & Control Cables ( <b>Deleted</b> )	6
			<b>7.</b>	Gas Chromatograph	6
			<b>8.</b>	Lightning Arrestor	6
			<b>9.</b>	Auxiliary Transformer	6
			<b>10.</b>	Current Transformer	7
			<b>11.</b>	Potential Transformer	7
		<b>Chapter-II</b>	<b>Address &amp; Contact details of the firms mentioned in Chapter-I</b>		
<b>Part-B</b>	<b>Chapter-III</b>	<b>Items dealt by OHE Section</b>	<b>1.</b>	25kV AC SP/DP Isolators with/without earth switch	17
			<b>2.</b>	66/132/220 kV DP/TP Isolators with/without earth switch	17
			<b>3.</b>	Automatic changeover Control panel for Colour Light Signaling	17-18
			<b>4.</b>	25kV DO fuse switch	18
			<b>5.</b>	Discharge/ Earthing Rod assembly	18
			<b>6.</b>	Caution boards & structure number plates	18
			<b>7.</b>	SS Fasteners	18
			<b>8.</b>	GI Fasteners	19
			<b>9.</b>	Non ferrous fasteners	19
			<b>10.</b>	LT Distribution panel	19
			<b>11.</b>	Various types of OHE fittings	19-20
			<b>12.</b>	CI counter weights	20
			<b>13.</b>	Galvanized ERW steel tubes & Counter weight guide tube	20
		<b>Chapter-IV</b>	<b>Address &amp; Contact details of the firms mentioned in Chapter-III</b>		
	<b>Annexures – OHE/PSI component wise Vendor details</b>				30 - 48
<b>Part-C</b>	<b>Chapter-V</b>	<b>List of Temporarily De-listed Vendors</b>			49
	<b>Letter regarding supply of angles, channels, flats and rounds for fabrication of galvanized steel structures for OHE and TSS</b>				50
	<b>Letter regarding Stage inspection at fabricators' works-Amendment</b>				51

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 4 of 51	01.01.2019	30.06.2019

**Chapter-I: Part-A (Items dealt by MP & Dev Section)**

S.N.	ITEM	Specification No. /Drg. No.	List of Approved Vendor	Remarks
<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>
1.0	<b>Fabricated &amp; Galvanized Steel Structures for OHE and TSS</b>	Relevant RDSO drawing No., IS:2062 (2011), IS:800	SAEI, RUKMANI-C, NMT, ECI, UNIQUE, PASSIVE, UTKARSH-I, NANDAN ,MEW, NAMDHARI, AKPI, SHILPA, SOLUX, VIJAY, RELIABLE, KEC(JBP) ,NAMPA-H, SOLUX, KEC(NGP) ENCORP, KEC-JP, SANGAM, BST Infratech, TPL, UTKARSH-II, RRI, TRANSRAIL, KALPATARU, UNISTAR, GOOD LUCK, SKIPPER , L&T(DHAR,M.P.), AMITASHA, MAN,SALASAR, B.K.INFRA, PREMIER (EXCEPT TTC), NTL, NEW LAXMI,, PHOENIX (EXCEPT TTC), HAMBRO (EXCEPT TTC), <b>UTKAL,FORTUNE (Except TTC), EROS, SUPREME (Except TTC), KARAMTARA (Palghar), SANVIJAY (Except TTC), BMW(Except TTC), SALASAR(Unit-I)</b>	<b>Note:- TTC (TTU,TTB,TTK)</b>
2.0	<b>Fabricated &amp; Galvanized Small Parts Steel (SPS) for OHE and TSS</b>	Relevant RDSO drawing No., IS:2062 (2011), IS:800	SAEI, RUKMANI-H , RUKMANI-C, NMT, ECI, UNIQUE, PASSIVE, UTKARSH, NANDAN, MEW, AKPI, SHILPA, VIR, MAHABIR, FERRO, SOLUX, NAMDHARI, VIJAY, RELIABLE, KEC(JBP), NAMPA-H, ENCORP, KEC-JP, SANGAM, BST INFRATECH ,TPL, UTKARSH-II, RRI, TRANSRAIL, METALINK, ROYAL BAJAJ, KALPATARU, GOOD LUCK, SKIPPER, L&T (Dhar ,M.P.), AMITASHA, KEC(NGP), MAN, SALASAR, B.K.INFRA, PREMIER, Metalink, NTL , NEW LAXMI, PHOENIX, HAMBRO, <b>UTKAL, NIKE, VINAYAK, SHAH, SHRIKRSNA, EROS, SALASAR (Unit-I), SANVIJAY, BMW</b>	
2.1	<b>Fabricated &amp; Galvanised Small Parts Steel (SPS) for OHE only</b>	Relevant RDSO drawing No., IS:2062 (2011), IS:800	SKL , MF, AISHA, CCC, CEC, KF	Dealt by OHE Section

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 5 of 51	01.01.2019	30.06.2019

<b>3.0 Rerolled Angles, Channels &amp; Masts</b>			
3.1	Column Section (BFB 6"x6" or SC-150)	IS:2062 (2011), IS:808 (1989)	BAJRANG, KHYATI, NANDAN, PRIME, PARASNATH, KLS, BHAMBRI, RELIABLE, JEKAY, FORTUNE, MANGLAM, MANBHUM, JEEVAKA, PUSPAK UNIT-II, SANVIJAY UNIT -B2, SKS, MADHAV STELCO, SANVIJAY UNIT -H3, KLC, MAHAMAYA, BMW, <b>VANDANA, KARAM, MSP, BEEKAY</b>
3.2	Wide flange beam/joist (RSJ 8"x6" or WB-200)	IS:2062 (2011), IS:808 (1989)	BAJRANG, KHYATI, NANDAN, PRIME, PARASNATH, KLS, BHAMBRI, JEKAY, MANGLAM, MANBHUM, Jeevaka, PUSPAK UNIT-II, SANVIJAY UNIT -B2, MADHAV STELCO., SANVIJAY UNIT -H3, MAHAMAYA, BMW, <b>VANDANA, KARAM</b>
3.3	Channel Section (sizes from MC-100 to MC-250)	IS:2062 (2011), IS:808 (1989)	BAJRANG, KHYATI, NANDAN, PRIME, PARASNATH, KLS(MC-150,200,250), BHAMBRI, RELIABLE(MC-100 to 250), GOYAL(MC-100 & 125), JEKAY(MC-125 to 250), SHILPA(MC-100 to 200), BALAJI(MC-100 to 150), FORTUNE, MANGLAM, MANBHUM, EAGLE (MC100-200), JINDAL (MC 100-200 &250), Jeevaka, MSIL(MC-100), BST Infratech (MC-100 -150), PUSPAK UNIT-II, SANVIJAY UNIT -B2, SKS, MADHAV STELCO, SANVIJAY UNIT -H3, KLC, DIVYANSH, BMW, MAHAMAYA, VINAR, <b>VANDANA, NIRMAL INDUCTO , KARAM, MTC, MSP, BEEKAY, KARAMTARA, R.S. INFRA(MC-100 to 150), SKIPPER</b>
3.4	Angle Section (sizes from 50x50x6 to 90x90x8)	IS:2062 (2011), IS:808 (1989)	<b>BAJRANG, KHYATI, NANDAN, PRIME, PARASNATH, BHAMBRI, RELIABLE, GOYAL, JEKAY, SHILPA, BALAJI, FORTUNE, MANGLAM, EAGLE, MANBHUM, JEEVAKA, MSIL, BST INFRATECH. PUSPAK UNIT-II, PUSPAK UNIT-I, (50X50X6 to 75X75X8), SANVIJAY UNIT -B2 , R.S. INFRA, MAHAIAXMI DHATU UDYOG,SKS, MADHAV STELCO, SKIPPER, SANVIJAY UNIT -H3, KLC, DIVYANSH, MAHAMAYA, BMW, , VINAR, <b>VANDANA*, NIRMAL INDUCTO, KARAM, MTC, MSP, KARAMTARA (Palghar), BEEKAY, KLS</b></b>

**Note:** Sizes indicated in bracket are approved sizes. Wherever there is no indication in bracket the approvals are for all sizes (MC-100 to MC-250).

\* Approved for angle sizes 110X100X6, 100X100X12, 110X110X8 & 150X150X10 Only.

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 6 of 51	01.01.2019	30.06.2019

<b>4.0</b>	<b>Copper &amp; Cadmium Copper Conductors</b>			
4.1	5/7 mm. Round Copper Dropper Wire	IS:282:1982	JK, SANTOSHI HYVOLT,VEEKAY, CML, STELLAR, SSEIPL, OMSAI, INCOM, AIREN, APAR	
4.2	50/105/160 sq.mm. Annealed Copper Stranded Jumper Wires	RDSO Specification. No.: ETI/OHE/3(2/94) with A&C Slip No. 1	JK, SANTOSHI HYVOLT, VEEKAY, CML, STELLAR, SSEIPL, OMSAI, INCOM, AIREN, APAR	
4.3	20/130 sq.mm. Stranded Cadmium Copper wire	RDSO Specification. No.: ETI/OHE/50 (6/97) with A&C Slip No. 1,2,3,4 &5	JK,SANTOSHI HYVOLT, VEEKAY, CML, STELLAR, SSEIPL*, OMSAI,INCOM, AIREN , APAR	*Approved only for 130 sq.mm.
4.4	150 sq.mm. Hard Drawn Stranded Copper cross feeder wire	RDSO Specification. No.: TI/SPC/OHE/HDCSCF/0030	SANTOSHI HYVOLT, VEEKAY, CML, STELLAR, SSEIPL, OMSAI, INCOM,JK. AIREN, APAR	
<b>5.0</b>	19/2.50 mm Galvanized Steel Anti-creep wire	RDSO Specification. No.: ETI/OHE/36(12/73) with A&C-1	SHREESTEEL, BWR, SSEIPL, NIRMAL WIRE. , APAR	
<b>6.0</b>	<b>Power &amp; Control Cables</b>			
	<b>-DELETED -</b>		Cable to be procured as per relevant BIS.	
<b>7.0</b>	<b>Gas Chromatograph</b>	RDSO specification No. ETI/PSI/105 (7/93)	C&IC	
<b>8.0</b>	<b>Lightning Arrestor (LA)</b>			
8.1	42 kV Metal Oxide gapless LA	RDSO specification No. TI/SPC/PSI/MOGTLA/0101(02/2015)	LAMCO, Elektrolites (Power)	
8.2	60 kV Metal Oxide gapless LA	RDSO specification No. ETI/PSI/137(8/89) with A&C slip no. 1 to 7	LAMCO, Elektrolites (Power)	
8.3	96 kV Metal Oxide gapless LA		LAMCO, Elektrolites (Power)	
8.4	120 kV Metal Oxide gapless LA		LAMCO, Elektrolites (Power)	
8.5	198 kV Metal Oxide gapless LA		LAMCO, Elektrolites (Power)	
<b>9.0</b>	<b>Auxiliary Transformers (AT)</b>			
9.1	5 kVA, 25 kV/240 V Single Phase, oil filled AT	RDSO specification no. ETI/PSI/15(8/03)	SAI,SSTPL, LD	
9.2	10 kVA, 25 kV/240 V Single Phase, oil filled AT		SAI, SSTPL, ARU,LD	
9.3	25 kVA, 25 kV/240 V Single Phase, oil filled AT		SAI, SSTPL,ARU, LD, TRINITY	
9.4	50 kVA, 25 kV/240 V Single Phase, oil filled AT		SSTPL, SAI, LD, TRINITY	
9.5	100 kVA, 25 kV/240 V Single Phase, oil filled AT	RDSO specification no. ETI/PSI/15A(7/82) pt-1 with A&C Slip No. 1	SSTPL	

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 7 of 51	01.01.2019	30.06.2019

<b>10.0 Current Transformer (CT)</b>				
10.1	25 kV CT ratio 1500-750/5 A	RDSO specification no. ETI/PSI/90(6/95)A&C slip 1to 8	JSL,LAMCO,VISHAL, VIDYUTH, SCT, HEPTACARE	
10.2	25 kV CT ratio 1000-500/5 A		JSL,LAMCO, VISHAL,VIDYUTH, SCT, HEPTACARE	
10.3	25 kV CT ratio 200-100/5 A		VIDYUTH,JSL,VISHAL, SCT	
10.4	25 kV NCT ratio 2/1 and 5/1 A		VIDYUTH,JSL, VISHAL, SCT	
10.5	25 kV CT 2-Core PS class ratio 3000-1500/5 A		LAMCO,VISHAL	
10.6	25 kV CT 2-Core PS class ratio 1500-750/5 A		LAMCO,VISHAL	
10.7	25 kV CT single Core PS class ratio 1500-750/5A		LAMCO, JSL, VISHAL, VIDYUTH, HEPTACARE	
<b>10.0 Current Transformer (CT)</b>				
10.8	66 kV CT ratio 800-400/5 A	RDSO specification no. ETI/PSI/117(7/88) A&C slip 1 to 9	VISHAL	
10.9	110 kV CT ratio 400-200/5 A		LAMCO, VISHAL, SCT	
10.10	132 kV CT ratio 400-200/5 A		LAMCO, VISHAL, SCT	
10.11	132 kV CT ratio 1200-800-400/5-5-5 A Class 5P/0.2/PS		LAMCO	
10.12	220 kV CT ratio 200-100/5 A		LAMCO, VISHAL, SCT	
<b>11.0 Potential Transformer (PT)</b>				
11.1	25 kV PT Type-I	RDSO specification no. TI/SPC/PSI/PTs/0990 with A&C Slip No. 1 to 5	LAMCO, JSL, VIDYUTH, VISHAL, SCT	
11.2	25 kV PT Type-II		LAMCO, JSL, VIDYUTH, VISHAL, SCT	
11.3	66 kV / 110/√3 V PT		-	
11.4	110/√3 kV/110 V PT		LAMCO, SCT	
11.5	100-110/√3 kV / 110/√3- 110/√3 V PT (used in Mumbai Suburban area)		LAMCO	
11.6	132/√3 kV/110 V PT		LAMCO, SCT	
11.7	220 kV / 110/√3 V PT		SCT	

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 8 of 51	01.01.2019	30.06.2019

**Part-A :Chapter-II: (Address & Contact details of the firms mentioned in Chapter-I)**

S.N.	Abbreviation of the firm	Address of the works of the firm	Contact Nos.	
			Phone No.	Fax No.
<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>
1.	<b>AKPI</b>	M/s A K Power Industries Pvt Ltd, Howrah-Amta Road, Kantalia, Nibra, Howrah-711409	033-26775149	033-26775147
2.	<b>AIREN</b>	M/s Airen Metals Pvt. Ltd., SP-16, SKS (Extn)Industrial Area, Distt-Sikar-332404 (Raj) e.mail: info@airenmetals.com	0141-4127777	0141-4127728
3.	<b>AMITASHA</b>	M/s Amitasha Enterprises Pvt. Ltd., 101- Shivaji Nagar, Nagpur – 440010, email:aepl@amitasha.com	07104-242198,242536,242202	07104-242208
4.	<b>APAR</b>	M/s APAR Industries Limited, I. Survey No. 148/1, 148/3/1, Village- Kudacha, Silvasa-Rakholi Road, Silvasa, (DNH) , 396240 II. Plot No-153 GIDC,Ubergaon, Distt-Balsad, Gujrat-396171 Email: souvik.sanyal@apar.com	Mr. Souvik Sayan Sanyal- 8017503697 02267800451	02225246326
5.	<b>APS</b>	M/s Associated Power Structures Private Limited, Block No. 35, Vill- Bamangam-191243, Tal- Karjan, Distt- Vadodra, Gujarat	0265-2644789, 0265-2656270	0265-2656272
6.	<b>ARU</b>	M/s ARU Transformers , 152-H, Industrial Area, Govindpura, Bhopal- 462023	0288-2600397	
7.	<b>BAJRANG</b>	M/s Shri Bajrang Alloys Ltd., 521/C, Urla Industrial Complex, Raipur-493221, Chhattisgarh	0771-4288000	0771-4288001
8.	<b>BALAJI</b>	M/s Balaji Structural (India), AgrasenChowk ,Bajrang Nagar Raipur (C.G ) 492001	0771-4032690	0771-2536751
9.	<b>BEEKAY</b>	M/s Beekay Structural Steels, Plot No. 19-21 & 24-26, Block – E, Autonagar, Vishakhapatnam-530012. Email-structural@beekaysteel.com	0891-2701973 to 75	0891-2708237
10.	<b>BHAMBRI</b>	M/s Bhambri Steels Pvt Ltd., Post Box No-96, Amlah Road Vill: Tooran, Mandi Gobindgarh-147301, Punjab	01765-257017	01765-250017
11.	<b>BMW</b>	M/s BMW Industries Ltd., NH-6 Argori, PO-Andul, Mouri, Howrah-711302 Email- info@bmwil.co.in	033-22268882	033-40071704
12.	<b>BST Infratech</b>	M/s BST Infratech Ltd. Jamuria industrial estate, Mondalpur,Dist-Bardwan,-713336,West Bengal	0341-2456677/78	0341-2456679
13.	<b>BWR</b>	M/s Bharat Wire Ropes Ltd, LBS Marg SonapurBhandup (West), Mumbai-400078, Maharashtra	022-66824600 /01/02/03	022-24955477
14.	<b>B.K.Infra</b>	M/s B.K. Infra Structure Pvt. Ltd., Girodoh By Pass Road, Village – Dhaneli, Raipur-	930303600	07714059348



**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 9 of 51	01.01.2019	30.06.2019

		493118, email:bkiplr@rediffmail.com		
<b>15.</b>	<b>CIC</b>	M/s Chromatography & Instrument Company, No. 122, Makarpura Industrial Estate, GIDC, Makarpura, Vadodara-390010 Gujrat	0265-2642926/ 2642830	0265-2638273
<b>16.</b>	<b>CML</b>	M/s Chandra Metals Limited, 1,2,7,14 & 18 MNNIT Industrial Estate, Telearganj, Allahbad -211004 Uttar Pradesh	0532- 2545851/783	0532-2545784
<b>17.</b>	<b>DMP</b>	M/s DM P Projects Pvt Ltd Dhulagarh Industrial Park ,PS- Sankrail Howrah -711302(WB)	033-32542240 033-25336199	
<b>18.</b>	<b>DIVYANSH</b>	M/s Divyansh Steel Pvt., Ltd.,60 & 62/1 Mauza Bhovri, 19 KM stone, Bhandara Road, Distt: Nagpur-441104. Email- sales@divyanshsteel.com	9595515521 7447425523	0712--2760890
<b>19.</b>	<b>DUSAD</b>	M/s Dusad Electricals, H-29 Dusad Bhawan, Tulsi Marg, Bani Park, Jaipur-302016, Rajasthan	0141-2460342	0129-4084236
<b>20.</b>	<b>ECI</b>	M/s ECI Infra Towers Company Pvt. Ltd., Plot No. A-12/13, Panchavati Township, Manikonda, Rajendranagar Mandal, RR Dist. Hyderabad-500089	040-24786099	040-24786100
<b>21.</b>	<b>EAGLE</b>	M/s Eagle Steel Rolling Mills Pvt Ltd,C-24 & C-4/1, MIDC Area,,Tooja Distt- Raigad-410208 (Maharashtra)		
<b>22.</b>	<b>EMC</b>	M/s EMC Ltd., 51, Canal East Road, Kolkata-700085	033-40158888	033-22893121
<b>23.</b>	<b>ENCORP</b>	M/s Encorp power trans pvt. Ltd., Gatt No.240/45/46/47, village-varangade,Taluka-palghar, Dist-Thane, 401506, Maharashtra.	9324761818	02525-284884
<b>24.</b>	<b>EPL</b>	M/s Electrolites (Power) Private Limited, S-758(A&B) Road No. 9F, VKI Area, Jaipur (Rajasthan)-302013, Email:p.raghav@elektrolites.com	0141-2330576, 2331624,6504969 ,6504970	0141-2333573
<b>25.</b>	<b>EROS</b>	M/s Eros Infrastructures Pvt. Ltd., G-97 MIDC Industrial Area Butibori, Nagpur-441103. Email-eros_ngpsancharnet.in	0712-3205305	0712-2734474
<b>26.</b>	<b>FERRO</b>	M/s Ferro Galva Industries, RB Street, Kamptee, Nagpur-441002 Maharashtra		07109-282289
<b>27.</b>	<b>FORTUNE</b>	M/s Fortune Metals LimitedSiltara Industrial Growth Centre Phase -II , V PO -Sondara – Chikhil Raipur-493221(C.G) fortuneppe@fortunegroup.org.in	09203904856 to 59	
<b>28.</b>	<b>GEECEE</b>	Gee Cee Corporation Pvt. Ltd., Plot No. 15, Sector 9, IIE, Sidcul, Pant Nagar, Rudrapur, Udham Singh Nagar -263145 Uttarakhand	011-22713457	011-22713455
<b>29.</b>	<b>GOOD LUCK</b>	M/s Good Luck India Ltd., Unit - 2 (Good Luck TubesWorks-2), Plot no. D2,D3 & D4 Gopalpur Industrial Area,Sikhanderabad, Distt- Buland Shahaar-203205, U.P. Email:goodluck@goodluckindia.com	01204196600,419 6700	01204196666, 4196777
<b>30.</b>	<b>GOYAL</b>	M/s Goyal Energy & Steel P. Ltd., Ring Road No-2,Tatibandh Chowk, Raipur-492001, Chhattisgarh	0771-2593098	0771-4045311

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 10 of 51	01.01.2019	30.06.2019

<b>31.</b>	<b>HBE</b>	M/s H.B. Engineers Pvt. Ltd., 104, GIDC Industrial Estate, Makarpura Road, Vadodara-390010, Gujrat	0265-2648350, 5380	0265-2658536
<b>32.</b>	<b>HAMBRO</b>	M/s Hambro Tech India Pvt., Ltd., 01 Km Sikiri Piyala Road, Ballabhgarh, Faridabad-121004 email- hambrotechindia@gmail.com	9991139424	
<b>33.</b>	<b>HEPTACARE</b>	M/s Heptacare Power Instruments Pvt. Ltd., A-9 & A-10, Udyogpurum, Partapur, Meerut-250103. Email- sales@heptacare.com	0121-2441377, 2441378,2441386	0121-244187
<b>34.</b>	<b>INAR</b>	M/s INAR Profiles Pvt Ltd, Plot No E-10,11, 24 & 25, Industrial Estate, N.R. Peta Post, Anakapalle-Visakhapatnam-531019 (AP)	08924-320878	08924-221512
<b>35.</b>	<b>INCOM</b>	Incom Cables (P) Ltd., B-13, UPSIDC Industrial Area, Sikandarabad, Bulandshahar	011-41411131	011-25790123
<b>36.</b>	<b>JAIN*</b>	M/s Jain Steel Industries, G.T.Road, Mandi Gobindgarh-147301, Punjab	01765-255149	01765-506149
<b>37.</b>	<b>JEEVAKA</b>	M/s Jeevaka industries pvt ltd. Village and Mondal-Chegunta, Dist-Medak, A.P.502255	08452-225045	08452-225046
<b>38.</b>	<b>JEKAY</b>	M/s JeKay International Track Pvt. Ltd., 181/3, Sector C, Urla Industrial Area, Raipur-493221 Chhattisgarh		0771-4212555
<b>39.</b>	<b>JINDAL</b>	M/s Jindal Steel & Power Ltd., Jindal Centre, Tower-B, Plot No.-2, Sector -32, Gurgaon-122001, Haryana	0124-6612000	0124-6612225
<b>40.</b>	<b>JUNO</b>	M/s Juno Casting Pvt Ltd, C-38,39 Amausi Industrial Area, Nadarganj, Lucknow(UP) -226001		
<b>41.</b>	<b>JK</b>	M/s JK Cables Ltd., Plot No C-25, Sec-57, Noida, Gautam Buddha Nagar-201301 Uttar Pradesh	0120-4327375, 4230632	0120-2581022
<b>42.</b>	<b>JSL</b>	M/s JSL Industries Ltd., Vill: Mogar-388340, Tal. & Distt: Anand (Gujarat)		02692-240227
<b>43.</b>	<b>KARAM</b>	M/s Karam Steel Corporation, P.O.Box No. 56, Nasrali Road, Mandigobindgarh – 157301, email-info@karamsteelcorporation.com, karam_steel@yahoo.com	01765-251787, 505187	
<b>44.</b>	<b>KARAMTARA (Nagpur)</b>	M/s Karamtara Engineering Pvt. Limited, B-212, MIDC Industrial Area, Butibori, Distt: Nagpur-441108	022-26731000, 40710000	022-26731015
<b>45.</b>	<b>KARAMTARA (Palghar)</b>	M/s Karamtara Engineering Pvt. Limited, Survey No. 48/53-58, Plot no. 05-55, MIDC, Vill-age- Saravali, Tarapur, Distt:- Palghar-401506	022-26731000, 40710000	022-26731015
<b>46.</b>	<b>KAVCON</b>	M/s KAVCON Engineers Pvt. Ltd., 20th Km Mysore Road, Kumbalgod, Bangalore-560074 Karnataka	080-28437250, 28473330	080- 228437340
<b>47.</b>	<b>KAYTX*</b>	M/s Kaytx Industries Pvt. Ltd., G .T .Road, Vill: AmbeyMajra, Mandi Gobindgarh-147301, Punjab	01765-250009	01765-242422
<b>48.</b>	<b>KEC(JBP)</b>	M/s KEC International Ltd., Vill-Deori, Post-Panager, Distt: Jabalpur-483220	0141-6700200	0141-2340223

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 11 of 51	01.01.2019	30.06.2019

<b>49.</b>	<b>KEC(JP)</b>	M/s KEC International Ltd,14-15,Industrial area, Jhotwara,Jaipur-302012, Rajashthan		
<b>50.</b>	<b>KEC (NGP)</b>	M/s KEC International Ltd, B-190, MIDC Industrial area, Butibori, Nagpur-441108	07104662209	07104662251
<b>51.</b>	<b>KALPATAR U</b>	M/s Kalpataru Power Transmission Ltd., Old Dhamtari Road, Vill.-Khopra, Block-AbhanpurDistt- Raipur-493661, Chhattisgarh, email:mktg@kalpatarupower.com	07712772705	
<b>52.</b>	<b>KHYATI</b>	M/s KhyatiIspat Pvt. Ltd., Rolling Mill Division, Village Jarwah, Hirapur, Raipur-492099, Chhattisgarh	0771-2325516	0771-2325515
<b>53.</b>	<b>KLC</b>	M/s K.L. Concast Pvt Ltd., 25 <sup>th</sup> Mile Stone, GT Bulandsahar Road, Vill- Chippiyana, Distt: Gautam Budh Nagar-201009. <u>Email-exports@kisons.com</u> , sales@kisons.com	0120-4757000	0120-4757001
<b>54.</b>	<b>KLS</b>	M/s K.L. Steel Pvt. Ltd., Near Lal Kuan, Bulandshahar Road, Ghaziabad-201009, Uttar Pradesh	0120-4198400 to 10	0120-4198415
<b>55.</b>	<b>LAMCO</b>	M/s Lamco Industries Pvt. Ltd., B-38,39 & 40, Industrial Estate, Sanath Nagar, Hyderabad-500018	040-23702089	040-23703535
<b>56.</b>	<b>LD</b>	M/s LD Power Transformer Pvt. Ltd., A-9, Sector-59,Noida, Gautam Budh Nagar-201301 Uttar Pradesh	0120-2580934/2586500	0120-4248043
<b>57.</b>	<b>L&amp;T</b>	M/s L&T ltd., L&T Construction, TLT works, 158-B Pithampur, Sector-III, Dhar-454774 (M.P.)	07292-400740, 07272-4007414	07292-256316
<b>58.</b>	<b>MANBHUM</b>	M/s ManbhumIspatPrivate Ltd,F-5 Mangalpur ,Industrial Estate, Mangalpur Ranigunj-713347West Bengal		
<b>59.</b>	<b>MAHABIR</b>	M/s Mahabir Industries & Allied Works Pvt. Ltd., Barauni Industrial Area, PO: Tilrath, Begu Sarai-851122, Bihar	06243-244271, 243051	06243-243051
<b>60.</b>	<b>MAHAMAYA</b>	M/s MAHAMAYA Steel Industries limited, B-8/9, Sector – C, Sarora, Urla Industrial complex Distt: Raipur-493221, email. marketing@mahamayagroup.in	0771-40006666	0771-2324401
<b>61.</b>	<b>Mahavir</b>	M/s Mahavir steel industries ltd, Gat no-236/1 pune solapur road, Yawat, Daund, Distt-Pune,412214	022-66331210, 66337573	02266331211
<b>62.</b>	<b>Metalink</b>	M/S Metalink, 105 Parkstreet, 3 <sup>rd</sup> floor, flat no-16, Kolkata-700016, Work shop; 32 B.T. Road, Panihatti Kolkatta-700114 email:metalinkind@metalink.co.in	033-22175821 /5822, 9831028128, 9831051415	
<b>63.</b>	<b>MEW</b>	M/s Mehrotra Engineering Works Pvt. Ltd., Bela Industrial Estate, Muzaffarpur-842005 Bihar	0621-2271283	0621-2273007
<b>64.</b>	<b>MANGLAM</b>	M/s Manglam Alloys &Ispat Private Ltd PH No .103/34,Kh No 299/1,310/1 , 6,8 Jarway ,Tendua Road ,Hirapur Raipur-492099(C.G)	0771-4032690	0771-2327795
<b>65.</b>	<b>MADHAV STELCO</b>	M/s MadhavStelco Alloys Pvt., Talwar Road, Sirhind side, Mandi Gobindgarh -147301, PB, email:info@madhavstelco.com	01765-507507	01765-256798

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 12 of 51	01.01.2019	30.06.2019

<b>66.</b>	<b>MAN</b>	M/s Man Structure Pvt., Ltd., Post Box no. 189, Near Loco, Jaipur-302006, Rajasthan Email:admin@manstructurals.com, info@manstructurals.com	0141222220,21, 23	01412222100
<b>67.</b>	<b>MAHALAXMI</b>	M/s Mahalaxmi Dhatu Udyog Pvt., Ltd., C-52, MIDC Industrial Area, Hingna Road, Nagpur-440028, email:mahalaxmingp@gmail.com	07104434127,235 452,234126	0712276550
<b>68.</b>	<b>MSP</b>	M/s MSP Steel & Power Limited., Village & Post Jamgaon, Distt; Raigarh – 496001. Email-contactus@mspsteel.com	07762-264449/ 51/52/ 53	07762-264450
<b>69.</b>	<b>MTC</b>	M/s MTC Business Pvt. Limited, Survey no. 147,147/1 Madarpakkam Road. Peria Obuapuram, Village- Gummidipundi, Distt: Thiruvallur- 601201, email- steelplantchennai@mtcgroup.in	044-40858687	
<b>70.</b>	<b>NANDAN</b>	M/s Nandan Steels & Power Ltd., Siltara Industrial Area, Vill-Sondra,Raipur-492001, Chhattisgarh	0771-4078045	0771-4078040
<b>71.</b>	<b>NAMDHARI</b>	M/s Namdhari Industrial Traders Pvt. Ltd., Village Latton Dana, Chandigarh Road, Ludhiana	161-2531398	161-2535171
<b>72.</b>	<b>NAMPA-H</b>	M/s Nampa Electricals Pvt, NH-6, Chamrail (South), Kona, Howrah-711323 West Bengal	033-26550938, 30910981,	033-26557005
<b>73.</b>	<b>NIKE</b>	M/s Nike Energy Manufacturing Pvt. Ltd., Plot No. 279/2 Ganeshpur, Tharna, Varanasi. Email- nikeenergy@gmail.com	0542-2413162, 2221573	0542-2148756 ,2227598
<b>74.</b>	<b>NMT</b>	M/s New Modern Techno-Mech Pvt. Ltd., S-2/29, Chhancha Industrial Estate, Station Bazar, Baripada, Mayurabhanj-757001 Odisha, email:sales.newmodern@gmail.com, sales@nmtpl.in	06792-262927, 262925 9437037427, 9438493455	06792-262924
<b>75.</b>	<b>NIRMAL</b>	M/s Nirmal Wires (P) Ltd., Rudramani-1720, Laskarat, EM Bye pass, Kolkata-700039 contactus@groupnirmal.com	033-66224848	
<b>76.</b>	<b>NIRMAL INDUCTO</b>	M/s Nirmal Inductomelts Pvt.Ltd., f 167-169, Udyog Vihar, Jaitpura, Tehsil- Chomu, Distt: Jaipur – 303704 email- nipl2@live.com	9829050752 9829066787	9829014787
<b>77.</b>	<b>NTL</b>	M/s NTL Steels, EPIP, Industrial Area, Umtru Road, Ri Bhoi, Distt: Byrnihat, Meghalya- 793101, email- netl@nezonesteel.com	913612343951/52	913612343953
<b>78.</b>	<b>NEW LAXMI,</b>	M/s NEW LAXMI, Steel & Power Pvt., Ltd., Plot no.11, Sector-A, Zone-B, Mancheswar Industrial Estate, Bhubaneswar- 751010.	0674-258670, 2583278	0674-2587774
<b>79.</b>	<b>OMSAI</b>	M/s Omsai Udyog India (P) Ltd. Plot No. 83/5, 74/6, 25 & 26, 33 Feet Road Akbarpur- Barota 131001, Sonipat, Haryana	+91-9899005188	0130-2110188
<b>80.</b>	<b>PARASNAT H</b>	M/s Shree Parasnath Re-rolling Mills Ltd., 3511-P, Dr. B.C. Roy Avenue, Durgapur, Burdwan-713201, West Bengal	0343- 2554458/0537	0343-2550538

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 13 of 51	01.01.2019	30.06.2019

<b>81.</b>	<b>PASSIVE</b>	M/s Passive Infra Projects Private Limited, 8th K.M. Stone, SamplaKharkhodaRoad,Vill. Hassangarh, Rohtak-124404 Haryana	01262-262392	011-27314060
<b>82.</b>	<b>PHOENIX</b>	M/s PHOENIX Structures and Engineering Pvt. Ltd., Post-Ukharwahi, Nagpur-Umred Road, Near Topwarth Urja & ispat Ltd., Thsil- Umred Distt: Nagpur-441204. Email- hradmin@phoenixsepl.com	91- 8888860961	
<b>83.</b>	<b>PRIME</b>	M/s Prime Ispat Ltd., Bana, Hirapur, Urla Road, Raipur, Chhattisgarh	0771-4212325	0771-4212389
<b>84.</b>	<b>PUSHPAK</b>	M/s Puspak Steel Industries Pvt., Ltd., Unit-I, Gate no.119, Dhanori, AlandiMarkal Road, Tahsil- Khed, Distt: Pune-412105.email:pushpaksteels@gmail.com	02135668901/902 /908/909	02135668906
<b>85.</b>	<b>PUSHPAK</b>	M/s Puspak Steel Industries Pvt., Ltd., Unit-II, Plot no. B-3&4, MIDC Lonand, Tahsil- Khandala, Distt: Satara-415521 Maharashtra, email:pushpakinfracon@gmail.com	02169225133/ 226133	
<b>86.</b>	<b>PREMIER</b>	M/s Premier Power Products (Cal), pvt., Ltd., Jalan Industrial Estate, Near NH-6, Gate no. 1, Jangapur, Distt: Howrha-711411, W.B. email:pppdaga@airtelmail.in, pppdaga@vsnl.com	0334006-577	
<b>87.</b>	<b>RELIABLE</b>	M/s Reliable Sponge Pvt. Ltd., Plot No. 84, Industrial Estate, Kalunga, Sundergarh- 770031, Odisha	0661-2402344	0661-2402400
<b>88.</b>	<b>RELIANCE</b>	M/s Reliance Cables & Conductors Pvt. Ltd, 824-825/1-2, Diwan Udyog Nagar, Plot No. 20-B, Mahim Village, Palghar, Thane- 401404 Maharashtra	022-26823986	022-26823997
<b>89.</b>	<b>ROYAL</b>	M/s Royal Balaji Engineering Pvt., Ltd., NH-6, Bombay Road, Opposite Sudha das food Park, Sakrail, Howrah-711302. W.B. email: rbe2010@gmail.com	033-25557145, 25333553	033-25552181
<b>90.</b>	<b>RRI</b>	M/s R.R.Ispat 490/1 and 491/2 ,Urla industrial complex, Raipur-492003,Chattishgarh	0771-4082350	0771-4082445
<b>91.</b>	<b>RTS</b>	M/s Rajasthan Transformers and Switchgears, C-174, Road No 9, Vishwakarmalane, Jaipur - 302013, Rajasthan.	0141-2330405, 2330269	0141-2330315
<b>92.</b>	<b>R.S.INFRA</b>	M/s R.S. Infra Transmission Ltd., A-241-242 (b), Road no. 6D, VKI Area, Jaipur-302013 Email:rsitl@rsinfratransmission.com	01414197788/99	01414013824
<b>93.</b>	<b>RUKMANI-C</b>	M/s Rukmani Electrical & Components Pvt. Ltd., Urla Industrial Area, UrlaSarora Road, Raipur-493221 Chhattisgarh	0771-3250889, 3209889	0771-2322092
<b>94.</b>	<b>RUKMANI-H</b>	M/s Rukmani Fab and Gal Pvt. Ltd., Village ShankharidahaBaniyarah, PS-Domjur, PO-Begri, JalanIndl. Complex, Gate No.3, Howrah-711411(WB)		
<b>95.</b>	<b>SACHDEVA</b>	M/s Sachdeva Industries, G.T. Road, Shahdara, Delhi-110095	011-22581313	011-22581670
<b>96.</b>	<b>SANTOSHI HYVOLT</b>	M/s SANTOSHIHyvolt Electricals, B-36 Jhilmil Industrial Area, Tahirpur, Shahdara, Delhi-110095	011-43489039	011-43070336
<b>97.</b>	<b>SAEI</b>	M/s Shri AshutoshEngg. Industries, VilageJarwah, Hirapur, Raipur-492069 Chhattisgarh	0771-2325566	0771- 2327795

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 14 of 51	01.01.2019	30.06.2019

<b>98.</b>	<b>SAI</b>	M/s Sai Electrical, Sai Dhaam, Victoria Park, Meerut-250001, Uttar Pradesh	0121-2762660	0121-2760075
<b>99.</b>	<b>SANVIJAY</b>	M/s Sanvijay Rolling & Engg. Ltd., (Unit H3) Plot no. 41/43, MIDC Area, , Nagpur-441108 email: steel@sanvijay.com	07122729130-136	07122720716, 2723799
<b>100.</b>	<b>SANVIJAY</b>	M/s Sanvijay Rolling & Engg. Ltd., B-203-206, MIDC, ButiBori, Nagpur-441108 email: steel@sanvijay.com	07122729130-136	07122720716, 2723799
<b>101.</b>	<b>SANVIJAY</b>	M/s Sanvijay Infrastructures Pvt. Ltd., 9, imambada Road, Nagpur-440018 email: steel@sanvijay.com	07122729130-136	07122720716, 2723799
<b>102.</b>	<b>Sangam</b>	M/s Sangam Structurals ltd. B-10 UPSIDC, Industrial area ,Naini, P.O-TSL, Allahabad-211010, U.P. email: sangam41@gmail.com	9838658898	
<b>103.</b>	<b>SALASAR UNIT-II</b>	M/s Salasar Techno Engg. Pvt., Ltd., Unit-II, Khasara no.-1184-1185, Village-Khera Post-Pilkhuwa, Distt: Hapur-245304 U.P., email: towers@salasartechno.com	01206546670	01145823834
<b>104.</b>	<b>SALASAR UNIT-1</b>	M/s Salasar Techno Engg. Pvt., Ltd., Unit-I, Khasara no.-265,281-283, Village-Parsaun-Dasna Post-Jindal Nagar, Distt: Hapur-201313 U.P. email: towers@salasartechno.com	8938802180/ 7351991000	01145823834
<b>105.</b>	<b>SARTHAK</b>	M/s SarthakIspat Pvt. Ltd, Opp. CSEB Sub Station, UrlaSarora road, Urla Industrial Area, Raipur	0771-6666000	0771-6666000
<b>106.</b>	<b>SCT</b>	M/s SCT Ltd. C-15, Industrial area, site no -3, Meerut Road, Ghaziabad. U.P. 201003 Email: sctltd2003@hotmail.com	0120-423167, 4156608	
<b>107.</b>	<b>SHAH</b>	M/s Shah Ifra Towers Pvt. Ltd., No. 8 to 10, 33 to 42, Karur Industrial are, Davangere-577006. Email- office @shahinfratowers.com	8192271000, 271001, 271002	819227003
<b>108.</b>	<b>SHILPA</b>	M/s Shilpa Steel & Power Ltd, Plot No: B-209, MIDC Area, Butibori, Dist. Nagpur, Maharashtra-441108, email: shilpa_ngp@shilparl.com	07104-265544 / 45, 665200	07104-265657/ 43/44
<b>109.</b>	<b>SHREESTEEL</b>	M/s Shree Steel Wire Ropes Ltd., 2nd floor, Shiv Ashish Commercial Complex, Plot no. 10, 19th Road, Chembur, Mumbai-400071 Maharashtra	022-25274142, 67399999	022-25270999
<b>110.</b>	<b>SHRI KRSNA</b>	M/s Shri Krsna Urja Project Ltd., SP-@*! RIICO Industrial Area, Phase 2 <sup>nd</sup> , Vanasthali Vidyapeeth Road, Newai, Distt: Tonk – 304021. Email- purchase@srikrnsna.com	9829055065	
<b>111.</b>	<b>SKS</b>	M/s SKS Ispat & Power Ltd., Village- Siltara near Industrial Growth Centre, Phase-II, Raipur-493111, Chhattisgarh, email: marketing@sksispat.com	9893694255-259	07721264378
<b>112.</b>	<b>SKIPPER</b>	M/s Skipper limited, NH-6, Vill- Madhabpur, P.O. Maishrekha, P.S. Ulberia, Howrah-711303 Contact: Durga Singh Shekhwat	08334001000	
<b>113.</b>	<b>SOLUX</b>	M/s SoluxGalfab Private Limited, DH Road Bagirhat, Khairiberia, 24 Parganas(S)-743503, West Bengal	033-24745984 /89	033-24708264
<b>114.</b>	<b>SSEIPL</b>	M/s Sight Sound Electronics India Private Limited No. A-128, Wazirpur Industrial Area, New Delhi-110052	011-27373604	011-27371662
<b>115.</b>	<b>SSTPL</b>	M/s Supreme Switchgears & Transformers Pvt. Ltd., B-14/5, MIDC, Waluj, Aurangabad-431136 Maharashtra	0240-2554489	0240-2564146



**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 15 of 51	01.01.2019	30.06.2019

<b>116.</b>	<b>STELLAR</b>	M/s Stellar Cables and Infrastructure Pvt Ltd., A-5, UPSIDC Industrial Area, Sarojini Nagar, Kanpur Road, Lucknow-226008 Uttar Pradesh	0522-2476111	0522-2476222
<b>117.</b>	<b>SUJANA</b>	M/s Sujana Metal Products Limited, Sanuvada, Village Rajeev Nagar, Vishakhapatnam	040-23351882	040-23370566
<b>118.</b>	<b>SUPREME</b>	M/s Supreme & Co. Pvt. Ltd.,NH-6, Village & P.O. – South Chamrail, Howrah-711114 email-ho@supreme.in	033-24745984 /85	033--24761955
<b>119.</b>	<b>SWASTIKA</b>	M/s Swastika Steel & Allied products, 8/1, Nutanpura Road, Liluah, Howrah-711204	033-26455654	033-26451526
<b>120.</b>	<b>TPL</b>	M/s Tata Projects ltd, D-1, MIDC area, umred Nagpur-441203	07116-645001 ,002,249464	040-66172535
<b>121.</b>	<b>TJSV</b>	M/s TJSV Steel Fabrication & Galvanizers (India) Ltd, No.-83, VasavnaickenpattiKondampatti (PO), Gudimangalam, Udumalpet, Tirupur, Tamil Nadu	0487-2385148	
<b>122.</b>	<b>TRANSRAIL</b>	M/s Transrail lighting ltd. Survey no-227/1/1/1/1, khanvel, kherdi road, vill-kherdi, silvasa-396230	022-61979600	022-61979666
<b>123.</b>	<b>TRINITY</b>	M/s Trinity Transformers Pvt. Ltd., 9-1-83 & 84 AmarchandSharma Complex, S D Road, Secunderabad-50003. Email- marketing@trinitytransformers.com	040-27807640, 0742,1910, 39100012/13	040-39120023
<b>124.</b>	<b>UNIQUE</b>	M/s Unique Structures & Towers Ltd., Urla Industrial area, Raipur-493221	0788-2281606	0788-2285574
<b>125.</b>	<b>UTKAL</b>	M/s Utkal Galvanizers Ltd., Kapursingh, P.O. Oranda, Distt: Cuttack-754029. Email- <a href="mailto:info@utkalgalvanizers.com">info@utkalgalvanizers.com</a> , <a href="mailto:utkalho@gmail.com">utkalho@gmail.com</a>	9437689205	
<b>126.</b>	<b>UTKARSH-I</b>	M/s UtkarshIndia Ltd., NH-6, Vill:Jangalpur PO: AndulMouri Howrah-700001 West Bengal, email: s.agarwal@utkarshindia.in	033-22309124 09836498111	033-22305384
<b>127.</b>	<b>UTKARSH-II</b>	M/s UtkarshIndiaLtd,NH-2, Durgapur expressway, P.O & PS-Gurap, Hoogly, 712303,West Bengal, email: s.agarwal@utkarshindia.in	03213-253996, 09836498111	033-22305384
<b>128.</b>	<b>UNISTAR</b>	M/s Uni Star Metals Pvt., ltd., JL no.-07, national Highway no. -6, Chamrail, PL-Liluah, Howrah-711114. emai:rameysh@gmail.com	09830592688	
<b>129.</b>	<b>VANDANA</b>	M/s Vandana Ispat Limited, Vandana Building, M.G. Road, Raipur-492001. Email- <a href="mailto:vandaloha@yahoo.com">vandaloha@yahoo.com</a> , <a href="mailto:sales@vandanasteel.com">sales@vandanasteel.com</a>	0771-2234255, 2228355	0771-2233023
<b>130.</b>	<b>VEEKAY</b>	M/s Veekay General Industries, B-46, JhilmilTahirpur Industrial Area, Delhi-110095	011-22583005	011-22589459
<b>131.</b>	<b>VIDYUTH</b>	M/s Vidyuth Control Systems Private Limited, 406, Jade Arcade, 126, M. G. Road, Secunderabad - 500003	040-66333985	40-66333986
<b>132.</b>	<b>VIJAY</b>	M/s Vijay Transmission Pvt. Ltd., PHN-100, Vill- Kanhera, Urla-Acholi Marg, Post- Urla, Raipur - 492001, Chhattisgarh	0771-3054900	0771-3054932
<b>133.</b>	<b>VINAR</b>	M/s , VINAR Ispat Limited, Plot No. B-30/31, MIDC Industrial Area Ghughus Road, Distt: Chandrapur (MS)- 442402. Email-vinar_cha@hotmail.com	07172-287658	07172-287660
<b>134.</b>	<b>VINAYAK</b>	M/s Vinayak Industries Ltd., F-17 Bindayaka Industries Area, Jaipur-302012 email- vinayakindustries17@rediffmail.com	9462576015, 9950599925	

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 16 of 51	01.01.2019	30.06.2019

<b>135.</b>	<b>VIR</b>	M/s Vir Electro Engineering Pvt. Ltd., Plot No XI-11, MIDC, Ambad,Nashik-422010, Maharashtra	0253-2380253	0253-2380253
<b>136.</b>	<b>VISHAL</b>	M/s Vishal Transformers & Switchgear (P) Ltd,Rithani, Delhi Road, Meerut-250130 Uttar Pradesh	0121-2441073 / 74	121-2441094
<b>137.</b>	<b>VSP</b>	M/s VSP Enterprises Pvt. Ltd., 60th KM Stone, GT Road, Near Kali Maa Mandir, Vill. Barhi, Teh. Gannaur, Distt. Sonipat-131101 (Haryana)	0130-2460323	0130-280112



**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 17 of 51	01.01.2019	30.06.2019

**Chapter-III: Part-B (Items dealt by OHE Section)**

S.N.	ITEM	Specification No. /Drawing No.	List of Approved Vendor	Remarks
<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>
<b>1.0</b>	<b>25 kV AC SP/DP Isolators with/without Earth switch</b>			
1.1	25 kV AC, 1250 A SP Isolators with/without earth switch	ETI/OHE/16 (1/94) Rev2 (Mar-04) and RDSO's letter No. TI/PSI/ 25/ ISOL /POLICY /99 dt 3.6.99	TE, SBI, G. Nandy, ABE, PEC, BBM, Elektrolites	\$ This approval is without Earth Switch
1.2	25 kV AC, 1250 A DP Isolators with/without earth switch		TE, SBI, G. Nandy, ABE, PEC, BBM, Elektrolites	
1.3	25 kV AC, 1600 A SP Isolators with/without earth switch		TE, SBI, G. Nandy, ABE, PEC, BBM, Elektrolites	
1.4	25 kV AC, 1600 A DP Isolators with/without earth switch		TE, SBI, G. Nandy, ABE, PEC, BBM, Elektrolites	
1.5	25 kV AC 3150 A SP Isolators with/without earth switch		TE, SBI\$	
1.6	25 kV AC 3150 A DP Isolators with/without earth switch		TE, SBI\$	
<b>2.0</b>	<b>66/132/220 kV DP/TP Isolators with/without Earth switch</b>			
2.1	66 kV AC, 1250 Amp D.P/TP Isolators	<b>ETI/PSI/122(3/89) Rev.1. (April-90)</b>	---	
2.2	132/145 kV AC, 1250 Amp DP Isolators		<b>ABE, TE, G.Nandy</b>	
2.3	132/145 kV AC, 1250 Amp TP Isolators		<b>ABE, TE, G.Nandy</b>	
2.4	245 kV AC, 1250 Amp DP Isolators		<b>TE</b>	
2.5	245 kV AC, 1250 Amp TP Isolators		<b>TE</b>	
<b>3.0</b>	<b>Automatic changeover Control panel for Colour Light Signaling</b>			
3.1	Automatic changeover Control panel for Colour Light Signaling 30 Amps	TI/SPC/PSI/CLS/0020(12/02) (with A&Cslip No1 to 4)	S&S, JAPS, SUNTRON, MATRIX, ELECTRO, CONCORD, Eastland, 3Q RST, SSTL, ALIND	
3.2	Automatic changeover Control panel for Colour Light Signaling 60Amps		S&S, JAPS, SUNTRON, MATRIX, ELECTRO, 3Q, CONCORD, Eastland, SSTL, ALIND	

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 18 of 51	01.01.2019	30.06.2019

3.3	Automatic changeover Control panel for Colour Light Signaling 150 Amps		S&S, JAPS, SUNTRON, MATRIX, CONCORD, Eastland, SSTL, ALIND	
3.4	Automatic changeover Control panel for Colour Light Signaling 300 Amps		S&S, JAPS, SUNTRON, Eastland, SSTL	
<b>4.0</b>	<b>25 kV DO fuse</b>			
4.1	25 kV DO fuse Switch Assembly	ETI/PSI/14(1/86) Rev 1 (Apr-87)	ABE, TE, PEC, SBI, IM, G. Nandy, JDE	
4.2	25 kV DO fuse link , 1Amp		IM, PEC	
4.3	25 kV DO fuse link, 5Amp		IM, PEC	
4.4	Operating Pole for 25 kV DO fuse		IM, PEC	
<b>5.0</b>	<b>Discharge/ Earthing Rod assembly</b>			
5.1	Discharge rod/Earthing pole Assembly of 25 AC Traction	ETI/OHE/51(9/87) Rev. 1. (Oct-92)	UEE, IM, Hitronics, PEC, SDEE	
<b>6.0</b>	<b>Caution boards &amp; structure number plates</b>			
6.1	Retro-reflective Structure Number Plates/Caution Boards on Al- alloy board.	ETI/OHE/33A (12/97), Rev-8 (11/2012)	Sakura, Regent, CBM, ANC, KANTA	
6.2	Vitreous Enameled steel structural number plates/ Boards	ETI/OHE/33 (8/85)	PEW, KEAI, RKE,K.D. Pandey	
<b>7.0</b>	<b>Stainless Steel fasteners</b>			
7.1	High-tensile bolts & nuts, studs, bolts, screws-bolts, pins of various sizes, used for OHE fittings	TI/SPC/OHE/Fasteners/0120 (Mar 2013)	RCE, KF, KUNDAN, FITRIGHT, AF, UPE, Sterling, Raajratna, AV Forgings, Kwality	
7.2	Spring washers		KUNDAN, AF, SBI, KF, FITRIGHT, UPE , Raajratna, AV Forgings, Kwality	
7.3	Flat round washer of various sizes		KUNDAN, KF, AF, FITRIGHT, UPE, Sterling, Raajratna, Kwality AV Forgings	

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 19 of 51	01.01.2019	30.06.2019

<b>8.0</b>	<b>GI fasteners</b>			
8.1	Bolts, and nuts including U bolt development J-bolt, snap headed pins/rivet of all sizes used for OHE fittings	TI/SPC/OHE/Fasteners/0120 (Mar 2013)	CEC, KF, SKL, ASP, DEEPAK, UPE, AISHA, Pioneer, Anand, GF, ROYAL,TMI, AV Forging, NEXO, SEE, SHILPA, Karamtara, Sterling, Namdhari, Kwality, Roshan	
8.2	Flat/round washers/Spring Washers		SBI, KF, CEC, ASP, AISHA, Pioneer, Deepak, Anand, GF, ROYAL, AV Forging, NEXO,UPE, SHILPA, Karamtara, Sterling, Namdhari, Kwality, Roshan	
<b>9.0</b>	Non-Ferrous Fasteners (Split Pin, Rivets, Washers etc)	IS:740-1977, IS:2907-1988, IS: 549-2005 (See Annexure - I for Details)	SBI, CEC , SEE, ERF, KF, FITRIGHT, AEPL, UPE,SKL	
<b>10.0</b>	<b>LT Distribution panel</b>			
10.1	230 Volt AC & 110 Volt DC/Distribution Panel	ETI/PSI/29 (12/79) Rev-1 (Feb'93)	SBI, CEC , SEE, ERF, KF, FITRIGHT, AEPL, UPE,SKL	
<b>11.0</b>	<b>Various types of OHE/PSI fittings</b>			
<b>11.1</b>	Aluminium Bronze / Tin Bronze fittings	TI/SPC/OHE/Fittings/0130 (10/13) (See <b>Annexure-A</b> for Details)	TLP, ERF, NMPL, SBI, SEC, KF, SEW, EE, EW, KHATRI, AEPL, PEC, TLP-H, NF, MIPL, JAINCO	
<b>11.2</b>	Copper fittings	TI/SPC/OHE/Fittings/0130(10/13) (See <b>Annexure-B</b> for Details)	TLP, NMPL, SEC, EW, KF, PEC, SEW, SBI, ERF, EE, SEE, AEPL, KHATRI, UPE, TLP-H, MIPL, JAINCO	
<b>11.3</b>	(a) MCI fittings (Retained as MCI Fittings)	TI/SPC/OHE/Fittings/0130(10/13)& ETI/OHE/13 (4/84) with A&C – 1 to 3 (See <b>Annexure-C</b> for Details)	BMC, CEC, KHATRI, TMI,	
	(b) MCI fittings (Converted in to forged fittings)	TI/SPC/OHE/Fittings/0130(10/13)& ETI/OHE/13 (4/84) with A&C – 1 to 3 (See <b>Annexure-E</b> for Details)	As per RDSO letter No. TI/OHE/FTGFE/12 dated 25.03.2013, these fittings have been converted to forged fittings and therefore, approval of these MCI fittings shall be discontinued w.e.f. 01.07.15	

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 20 of 51	01.01.2019	30.06.2019

<b>11.4</b>	Aluminium - Alloy Fittings, Extruded Tubes & Sections	TI/SPC/OHE/Fittings/0130(10/13)& ETI/OHE/21 (9/74) (See <b>Annexure-D</b> for Details)	TLP, ERF, NMPL, SBI, SEC, KF, KHATRI, AEPL, UPE, HINDALCO, SUDAL, SEW, EE, TMI, BMC, TLP-H, MIPL	
<b>11.5</b>	Forged Steel fittings	IS : 2004 – 1991, TI/SPC/OHE/Fittings/0130(10/13)& ETI/OHE/13 (4/84) with A&C – 1 to 3 (See <b>Annexure-E</b> for Details)	CEC, CCC, KF, KHATRI, TLP, GMW, Aisha, NSSA,TMI,SAEI,KSE, TLP-H, MIPL, JAINCO MIPL,,BMC,TAG, DSF	
<b>11.6</b>	Steel Galvanised Fittings	TI/SPC/OHE/Fittings/0130(10/13)& ETI/OHE/13 (4/84) with A&C – 1 to 3 (See <b>Annexure-F</b> for Details)	AISHA, GMW, CEC, TLP, SEC, KF, CCC, NMPL, ERF, EE, SBI , KHATRI, KSE , NSSA, AEPL,TMI,SAEI, TLP-H, MIPL, JAINCO	
<b>11.7</b>	Copper Strip 25mm ×3mm and Copper Bar 18mm dia	IS 191/1981 & IS:613/ 1984	-	
<b>11.8</b>	SGCI Fittings	TI/SPC/OHE/Fittings/0130(10/13)& ETI/OHE/13 (4/84) with A&C – 1 to 3 (See <b>Annexure-J</b> for Details)	KF,BMC	
<b>12.0</b>	Cast Iron Counter Weights	IS : 210 – 2005 (Grade FG-150) (See <b>Annexure-G</b> for Details)	PCPL, NSSA, GSC, ICC, KHATRI, GUE, CPFW,NSI,KEITH,BLIF,BRC, HADA, SD	
<b>13.0</b>	Galvanised ERW steel tubes & Counter Weight Guide Tube	ETI/OHE/11(5/89), IS:1239 (25 mm) NB Light Class, ETI/OHE/13 (4/84) with A&C Slip No. 1, 2 & 3, Drawing No. ETI/OHE/5060-2 Rev-C (See <b>Annexure - H</b> for Details)	ASTL, Goodluck, ITL, UTPL, VPL, CCC, CEC, TLP, NEZONE,TMI, TLP-H	

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 21 of 51	01.01.2019	30.06.2019

**Part-B : Chapter-IV (Address & Contact details of the firms mentioned in Chapter-III)**

S.N	Abbreviation	Name & Address of the Firm	Phone no & Fax no
1.	AF	M/s Agrawal Fasteners Pvt. Ltd. 110, Narayan Dhuru Street, 1st Floor, Mumbai-400003.	0250-2481141, Fax: 0250-2481147/48 , Email: afpl@bom3.vsnl.net.in & ramadurai@aplhome.com, Contact Person M. Ramadurai 09594440356.
2.	AISHA	M/s Aisha Transmission Products G1/137,RIICO Industrial Area, SARNA, Dunger (JhotwaraExtn) Benard Road, Jaipur -302012 (Raj.)	09314523114,09352641624,0946001121, 09414664364 Fax- 0141-2230909 E.mail: aisahatower@yahoo.com
3.	ALIND	M/s The Aluminium Industries Limited, Kavinpuram, Vilappilasala, Trivendrum - 695 573 (Kerla)	Tel: 0471-237 8969, Fax No. 0471-237 8760 Binu T : 94465 79704 Email: binualind@yahoo.co.in
4.	AEPL	M/s Arena Equipments (P) Ltd ,office-32 Ezra Street 7th floor,Room No.713 Kolkata-700001, Factory -27/2,Kumar Para Road, Howrah-711204.	033-22350954, Fax no. 033-22350954 Email: arena074@gmail.com, Contact person AbhishekAgarwal Mob:09830981632
5.	ASP	M/s ASP Pvt. Ltd, 7, Kumar Para Road, Liluah, Howrah-711204	(033)-26454782 (033)-26451731, 22307098 Fax:(033)-22304400, 033-26455138Contact: B. Bhaumik (GM Tech)Mob : 099432561840 Email: aspvtltd61@gmail.com, aspvtltd@rediffmail.com
6.	ASTL	M/s Advance Steel Tubes Ltd, 81, Functional Industrial State, Patparganj, Delhi-110092	011-43041400,22145760,22145761,22145762 Fax: 011-22145978 Contact :Mr. R.K.Bissa Mob: 08800545050 Email: rkbissa@advance.co.in & info@advance.co.in
7.	AtoZ	M/S AtoZ group, No-36, uttarahalli road, near pushpasadan, kengeri, bagalore, 560060	Fax 080-28612150, email:atozgroupblr@gmail.com
8.	AVF	M/s A.V. Forgings, 230 Industrial Area, Phase-IX, S.A.S Nagar, Mohali Distt. Mohali- 160062(Punjab)	Mob: 98141-15092 &9815354249,Tel no.0172-2211003 , 5096176 Fax-0172- 2213271, Email: avforgings@gmail.com
9.	ANC	M/s A.N. Construction, 4B, DinabandhuChakraborty Lane, Kolkata -700006	(033) 22571754/25548585,Fax: 033-22199368,Contact: Mr. Anupam Mukherjee Mob 09433010524: anuptech@rediffmail.com & anconkush@rediffmail.com
10.	ABE	M/s AB Engineering Concern, 46/4 (Old NO. 65) - Ramkrishna Nagar (Majherpara), Thakurpukur, Kolkata-700063 &47,Joka Industrial Plaza, D.H. Road Joka, Kolkatta-700104.	Mr. Asok Bag Mob. 09831416397 Tel- 033-24537835, Fax- 033 24970604 Email; abengineering@rediffmail.com

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 22 of 51	01.01.2019	30.06.2019

<b>11.</b>	<b>Anand</b>	M/s Anand Bolts , E-74 Phase- IV, Focal point Ludhiana-141010 (india)	Fax no- 0161-2672872,Ph no-0161-5013913,5031913 Email: info@anandbolts.com
<b>12.</b>	<b>BBM</b>	M/s B.B.M. Enterprises, 46/3, Ramakrishna Nagar (Majher Para), Thakurpukur, Kolkata-700 063	Fax-033-2497 0604 Email: bbmenterprises2011@gmail.com
<b>13.</b>	<b>BMC</b>	M/s Bangalore Malleable Casting Pvt. Ltd.,7 th Mile, Mysore Road, Nayandahalli,Bangalore-560039	Contact Person :Mr. Sultan Ali Nassur – 09845265488,Mr. Zain Ali Nassur - 09845004961Office: 080-28600641/866 Fax: 080-28600882 Email: bmcpltd@gmail.com
<b>14.</b>	<b>BLIF</b>	M/s Bhagya Lakshmi Iron Foundry, Vivekanand Industrial Estate,.Balitikuri, Bakultala, Howrah – 711113	Tel: 033-2653 0847 / 2653 7820, Contact Person: P.K. Dalui (Partner), MB: 98300 28037, Email : blif2009@gmail.com
<b>15.</b>	<b>BRC</b>	M/s B.R. Castings, 88 "X" Beneras Road, Belgachia,P. O. Netajigarh, Howrah- 711 108 (WB)	Contact Person: Raghav Tuwani, MB: 98310 22866, 98315 14280, Email: b.r.castings@hotmail.com, br.castings@yahoo.co.in
<b>16.</b>	<b>CBM</b>	M/s CBM Industries Ltd, 45, 2nd Floor, Community Centre, Narayana, Phase-1, New Delhi-110028	(011) 41412312,45376600 Fax No. 011-41412316 Contact :Mr. DharamVirHassija (ED)Mob: 09810011847 Email: info@cbmsigns.com & info@cbmindustrie.com
<b>17.</b>	<b>CCC</b>	M/s Chatterjee& Co, (Construction) Pvt. Ltd., Shree Ganesh Business Centre, 216, AcharyaJagdishChanda Bose Road, Flat 2A, Kolkata-700017	(033) 22878458/22905182, 64554650 Fax- (033) 22876305 Contact: Mr. RanjitChatterjee Mob: 09830155550 Email: chaco@vsnl.net, ranjit.chatterjee.4@gmail.com
<b>18.</b>	<b>CEC</b>	M/s ChatterjeeEngg. Co, 216, AcharyaJagdish Chandra Bose Road, Flat 2A, Kolkata-700017	Tel.033-22878458, 22905182, Fax- 033-22876305 E.mail : chaco@vsnl.net & ranjit.chatterjee.121@gmail.com
<b>19.</b>	<b>CONCORD</b>	M/s Concord Control Systems Pvt. Ltd., G-8, UPSIDC Industrial Estate, Deva Road, Chinhut, Lucknow-226019	Mob:9936539555, Email:concord.controls@gmail.com, Fax- 0522-2818002
<b>20.</b>	<b>CPFW</b>	M/s C.P. FoundaryWorks ,Kamptee Road , P.O Uppalwadi Industrial Estate, Nagpur-440026.	0712-640535 , Contact Person :Fidvi Ali Asgher Mobile No.9423104653 Fax No.0712-2641110 Email: foundary_ngp@sncharnet.in
<b>21.</b>	<b>DEEPAK</b>	M/s Deepak Fastners Ltd., E-536,Phase VI, Focal Point,Ludhiana-141010,	Mr. Rakesh Thakur, Manager Sales, sales@deepakfasteners.com, Tel: (0161) 3911111, 0161-2774401-05 Fax-(0161)- 2774400 & 2449050 Contact : Mr. Arjinder Singh Mob. No.09357969278 Email:unbrakosales@unbrako.com
<b>22.</b>	<b>DSF</b>	M/s Dynamic Steel Forge, Plot No. G-2521, Near Bhumi Cement Almighty Gate GIDC Metoda Taluka-Lodhika, Rajkot-360 021	Mr Bhavesh (Dir)-8866114079 dynamicsteelforge@mail.com

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 23 of 51	01.01.2019	30.06.2019

23.	<b>Eastland</b>	M/s Eastland switchgear Pvt Ltd. 4A, Pollock street, swaika centre, First floor, Room No 105, Kolkata 700001,	Mr Manoj Kumar Agarwal: 91633 35050, Harsh Garg Agarwal : 84208 10036 Email: <a href="mailto:manojbtn@gmail.com">manojbtn@gmail.com</a> Email: harshbhu93@gmail.com
24.	<b>Elektrolites</b>	M/s Elektrolites (Power) Pvt. Ltd, S-758(A), Road No. 9F, Vishwakarma Industrial Area (VKIA), Jaipur-302013	Mr Shivam Nagar M: 9214444970 Email: marketing@elektrolites.com
25.	<b>Eastland</b>	M/s Eastland switchgear pvt ltd. 4A, Pollock street, swaikacentre, First floor, Room No 105, Kolkata 700001, email: eastlandswitchgear@gmail.com	9163335091,9163335092
26.	<b>ERF</b>	M/s Eastern Regional Foundry, Baltikuri, Dharapara, Howrah-711113	(033) 22705597/36538027 Fax-(033) 22700802 Mo.09831062793/ 09748562535 ,Email easternref@rediffmail.com
27.	<b>EW</b>	M/s Eastem Works, 1/1, Muraripukar Lane, Kolkata -700067	Tele -(033) 23562173 Mob. 9874199459 Email. eastemworksssn@yahoo.com
28.	<b>EE</b>	M/s Economic Electricals, 125 S.N. Roy Road, Kolkata -700038 ,	PijushPakhira Mob-09831422184 ,Tele/Fax -033-24883053 Email: ecoelec@vsnl.net
29.	<b>ELECTRO</b>	M/s Electro Star, 22, Baleghata, Main Road, Kilkata-700 010	MR. Poddar MB-09830033900 , Fax No-033 – 2370 0021 Mail: electrostarkol@live.in
30.	<b>FITRIGHT</b>	M/s Fit-Right Nuts & Bolts Pvt. Ltd.,620, Arun Chamber, Near Tardeo Road, A.C. market Building, Mumbai- 400034	022-66157219/20 Fax: 022-66157221 Email: sales@fitright.co.in Contact person Jayesh Shah- 9833144344
31.	<b>Forex</b>	M/s Forex Fasteners pvt Ltd 1859,Kalsian St No-3 Sewakpura Ludhiana-141003	Fax no- 0161-2845678/2536197 Contact person Darsan sigh Ph no-0161-2845673 mob-09814022567 Email: dsp@forex.co.in & dsp@vsnl.com
32.	<b>GF</b>	M/s Garg Fasteners, Street No. 5 ShaheedBhagat Singh Colony, Near Swaran Cinema Sherpur Ludhiana-141010	Fax 0161-2606247 Ph No. 0161- 3257644, 2606248,2220833 Email prakashhosea@sify.com,garg@garfasteners.com
33.	<b>GSC</b>	M/s Govind Steel Company Ltd, 219, Chittaranjan Avenue , Kolkata-700006	Mr.Neeraj Ojha, Sr,Sales Executive Mob: 9831170892, Tel No.(033) 25309445Fax (033) -25309368, Email: govindsteel.com, info@govindsteel.com
34.	<b>Goodluck</b>	Works : M/s Goodluck steel tube ltd.42/45, Industrial area, Sikandrabad, Distt. Bulanshar-203205 & off.5/102, Sikka Complex (1st Floor) Community Centre, PreetVihar, VikasMarg Delhi-110092	Mr. P.K Sinha, AGM (mkt.)0120-4196600,4196700 & 011-22514254 Email:goodluck@goodlucksteel.com



**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 24 of 51	01.01.2019	30.06.2019

35.	<b>GMW</b>	M/s Gopal Metal Works, JoteShibrampur, Maheshtala, Kolkata-700141	MrGolak Mondal.Mob-09433347733.Fax No-033-24882043 Tele No-03324882186 Email :gopalmetalworks@gmail.com
36.	<b>GUE</b>	M/s Gupta Enterprises, E-410-A, Road No. 14, VKI Area, Jaipur - 302 013 (Rajasthan)	Tel no. 0141-2330822 & 2460678 Fax No. – 0141-233 2048 Email: <a href="mailto:guptaenterprises08@yahoo.com">guptaenterprises08@yahoo.com</a>
37.	<b>G.Nandy</b>	M/s G.Nandy& Company, 235, NetajiSubhas Road, Howrah-711101	Fax No- 033-26676241 Tel no-033-26676241,26408592 Email: gnandyco@yahoo.com
38.	<b>HITRONICS</b>	M/s Hitronics, 305, NeelkanthAppartments, GH-24, Sector-21C, Part-III, Faridabad- 121001	0129-6457637, 2437282 Fax-(011)-2341823 E.mail: gurtu61@hotmail.com. Contact person P.K. Gurtu
39.	<b>HMF</b>	M/s Hindustan Malleables& Forgings Ltd. Jalan Nagar, P.O. Bhuli, Distt. Dhanbad-828104,	Ph. 0326-2340118 Fax no. 0326-2340033 Email: dnb.hmfl.in, Email dnb_hmfl@bsnl.in /dnb hmfl@yahoo.co.uk
40.	<b>HINDALCO</b>	M/s Hindalco Industries Ltd., Alupuram works, Post Box No. 21, Kalamassery (Kerala)-683104	(022) 24227586/24362516, 0484-2532441-79 Fax-0484-2532468
41.	<b>HADA</b>	M/s Hada Industries, P-217/1, Benaras Road, Belgachia, Howrah-7110108	Ph. 033-2651 3336 Fax no. 033 – 2334 3367, Contact Person-G. C., HADA, MB No. 98300 38579 E Mail: hadaindustries@rediffmail.com, hadaindustries@yahoo.co.in
42.	<b>ICC</b>	M/s Industrial Casting Corporation, 58/5 N.S. Road, Liluah,8, Lyons Rang (G/F) Kolkata-700001	Mr. Man Mohan Damani (033)26452324 Fax: (033)22307455/6884, Email:mmd_801@yahoo.co.in
43.	<b>IM</b>	M/s International Motors, 8, Khairu Place (G.C. Avenue),Kolkata-700072.	Ph.No.033-22116969/ 22119795, Fax- 033-22111273/22876613 Email: <a href="mailto:int_motors@yahoo.co.in">int_motors@yahoo.co.in</a> , intmotors2010@gmail.com
44.	<b>ITL</b>	M/s Indus Tubes Ltd., GD-ITL Towers, Top Floor, B-8, NetajiSubhas Place, Pritampura, Delhi-110034	(011) 27352981 to 84,Fax- (011) 27352985 Contact : V,K Gupta mob: 0931225288 Email: govtsale.Indus@yahoo.in/vkgupta.in131@yahoo.com &industubes@yahoo.com
45.	<b>JAINCO</b>	M/s Jainco Transmission Limited, Dhanshree Tower, 70, Diamond Harbour Road, Room No. 3B & 3C, 3rd Floor Kolkata – 711 411	Fax No. 033-2449 5410 E Mail: <a href="mailto:info@jainco.net">info@jainco.net</a> , Contact Person Ranjan Dass MB 62902 29760
46.	<b>JAPS</b>	M/s JAPS Electronics, Plot No. EL-218, TTC Industrial Area, Near L&T Rear Gate,MIDC, Mahape, Navi Mumbai- 400710.	022-27681212 Fax-(022) 27681212 022-28399870 Contact: Mr. P R Deshprabhu Mob: 09820010730, Mr. A R Khole Mob: Email; <a href="mailto:japeselectronics@gmail.com">japeselectronics@gmail.com</a> 09820010730 Mr. B C Patra Mob: 09324802435



**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 25 of 51	01.01.2019	30.06.2019

47.	<b>JDE</b>	M/S JDE switchgear pvt ltd. 18/2/2, bhagabanchatterji lane ,3 <sup>rd</sup> floor, Howrah-711101,	Fax 03326674319,email:jdelectricals2011@gmail.com
48.	<b>JHR</b>	M/s JHR Overseas, Back Side New Era Machines, New Model Town, Sahnewal,Distt. Ludhiana – 141 120 (Punjab)	Fax No. 033-24858819, Email: <a href="mailto:info@jhroverseas.in">info@jhroverseas.in</a> , Contact Person – Harsh Dhaka MB-99142 177386
49.	<b>KANTA</b>	M/s Kanta Incorporation,117/0/396, Geeta Nagar, Kanpur-208025	Email:govtsales@kantasolutions.com,Fax No.:0512-2504193, Mob no.:9839084276
50.	<b>KARAMTARA</b>	M/s Karamtara Engineering Pvt. Ltd Plot No. A-12, MIDC, Tarapur District- Palghar – 401 506 (Maharashtra)	Tel: 02525645 229 Fax-02525-272329 Email: quality.fasteners.com
51.	<b>KEAI</b>	M/s Kaveri Enamel & Allied Industries, B-113, Peenya Industrial Estate, 2nd Stage Bangalore-560058.	Tele (080) 28360348, 28363756 Fax: (080) 28361731/28367668,Contact: Mr. S.M. Hussain-Proprietor Mob: 09886760348 Email : <a href="mailto:info@kaverienamel.com">info@kaverienamel.com</a>
52.	<b>KEWPL</b>	M/s Kamgar Engineering Works Pvt.Ltd.9, Anupam Industrial Estate No.2 Opp. Mulund Telephone Exchange, Mulund, (West)Mumbai-400080.	Mr. S.P. Shrivastava (022) 25908078/79/82 Fax- (022) 25918074 Email: kamgar@mtnl.net.in, <a href="mailto:satnams@mtnl.net.in">satnams@mtnl.net.in</a> , Website : <a href="http://www.kamgar.in">www.kamgar.in</a>
53.	<b>KEI</b>	M/s KEI Industries Limited SP-919,920 &922,RIICO Industrial Area Phase III, BhiwadiAlwar , Rajasthan- 301019	Fax: 01493-221731
54.	<b>KEITH</b>	M/s Keith Ceramic India PvtLtd ,Suites-5 MAhamaya Apattmets,58/1/1, NAtabar Paul Road, Howrah-711108	Eax: 033-26775923, Email: <a href="mailto:gana5922@dataone.in">gana5922@dataone.in</a>
55.	<b>K.D. Pandey</b>	M/s K. D. Pandey and Brothers, Plot No. A-3, Sector A-2, Tronica City, Loni, Ghaziabad-201102 (UP)	Mr. B.C. Pandey MB No: 08800702333 Email: <a href="mailto:kdbross@yahoo.co.in">kdbross@yahoo.co.in</a>
56.	<b>KHATRI</b>	M/s Khatri Casting Pvt. Ltd., Vill-Valavada (Near Karambele Railway Station), NH 8, Taluka-Umargaon, Distt. Valsad, (Gujrat)	Mo. 09892158106 Fax: (0260) 2707286 Tele 022-28658106 Email: <a href="mailto:khatricastingpvtltd@gmail.com">khatricastingpvtltd@gmail.com</a>
57.	<b>KF</b>	M/s Kumar Fasteners, S-15, Building Material Complex, Site-A, Industrial Area, Mathura (U.P.)-281004	(0565) 2490186,8006902902, Fax-(0565) 2490178 Email: <a href="mailto:info@kumarfasteners.in">info@kumarfasteners.in</a>
58.	<b>KSE</b>	M/s KSE Electricals Pvt. Ltd, ChatterjeeInternation Centre. 33A,Chowringhee Road, 7th Floor Kolkata-700071	033-22887600/7601/7602, Fax033-22887603/7605 Email: <a href="mailto:info@KSE.in">info@KSE.in</a>
59.	<b>Kundan</b>	Kundan Industries Ltd., KundanHouse,Harisiddhi Estate GoraiPada Vasai(E) Distt- Thane (Mumbai)	Ph no-0250-2455394-95-96-97-98 Fax no-0250-2455830 Email: <a href="mailto:fasteners@kundan.com">fasteners@kundan.com</a>
60.	<b>KWALITY</b>	M/s Kwality Forge, 629/1, Industrial Area-B, Ludhiana-141 003	Email: <a href="mailto:forgekwality@gmail.com">forgekwality@gmail.com</a> Karan Garg: 9914329555, 75270 56500
61.	<b>MATRIX</b>	Matrix Motor Kontrol ,30-A, Sec-A, Sirgitty Industrial Area Bilaspur-495004,CG& P-3, Kranti Nagar, Bilaspur –495001 C.G.	Fax no. 07752402393, email: <a href="mailto:matrixkontrol@gmail.com">matrixkontrol@gmail.com</a> , Mob no: 9993232660

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 26 of 51	01.01.2019	30.06.2019

<b>62.</b>	<b>MF</b>	M/s. Metal Fabs, S/16 Bldg. Matl.Complex, Industrial Area, Site-A, Mathura-281 004	0565-3295197 Fax No.:0565-2460178
<b>63.</b>	<b>MIPL</b>	M/s Mosdorfer India Pvt. Ltd.,Gat No. 196/1 and 2, Village - Gonde Dhumla MIDC Gonde, Taluka – Igatpuri, Dist-Nashik, Maharashtra-422 403	Fax : 0281 – 2248 373 email : mosdorfer@vsnl.net, hardik.vyas@pransa.in, <a href="mailto:sandeep.patil@mosdorfer.com">sandeep.patil@mosdorfer.com</a> <u>Contact</u> Person Sandeep Patil Mb No. 93725 84018
<b>64.</b>	<b>NAMDHARI</b>	M/s Namdhari Industrial Traders Pvt. Ltd, 515/5, Industrial Area B, Overlock Road, Ludhiana,-141003	Email: namdhari_ind_traders@yahoo.com Email: sales@namdharitraders.com
<b>65.</b>	<b>NEXO</b>	M/s Nexo Industries Ltd, 585, Overlock Road, Ludhiana-141003	Email:nexo@nexoindia.com
<b>66.</b>	<b>NSI</b>	M/s NSI (India) Ltd., Beltala, Chamrail, Howrah - 711 114	Tel: 03212 - 246912, Fax - 03212- 246291, Email: nsi@nsilimited.com
<b>67.</b>	<b>NSSA</b>	M/s NSS Stores Supply Agency pvtltd , P-280, Banaras Road, Belgachia, P.O. Netajigarh Howrah-711108.	Tel No.(033) 26516811 Fax- (033)26512920 ,Email: <a href="mailto:nssa@gmail.com">nssa@gmail.com</a> & website www.nssa.co.in Mr. Sandeep Chaowdhury, Director, Mob-9433020906 & 8961000693
<b>68.</b>	<b>NMPL</b>	M/s Nu. Metalocraft Pvt. Ltd., 101, Deshbandhu Road (West), Kolkata. 700035.	Shri Gupta 09830881920 ,Tel (033) 25778609,25770090, 255776418 Fax- (033) 25776418, 23375258 Email: nmplohe2@rediffmail.com
<b>69.</b>	<b>NEZONE</b>	M/s Nezone Tubes Ltd., Ashoka House, 3A, Hare Street, 5 <sup>th</sup> Floor, Kolkata-700001.	Mr. P. K. Agarwal, GM (Marketing), Mob : 09433003793, Phone : 033-2231 7280 to 83, Fax : 033-2231 7286, Email : <a href="mailto:nezone@nezonesteel.com">nezone@nezonesteel.com</a>
<b>70.</b>	<b>NF</b>	M/s Nandraton Foundry & Engineering works Pvt. Ltd 113, Creative Industrial Estate 72, N.M. Joshi Marg, Sitaram Mill Compound, Mumbai-400 011	Email: info@nandratonfoundry.com Contact Person Ph No.022 -4347 4202,Vabhav Seth98203 57637
<b>71.</b>	<b>PCPL</b>	M/s Pacharia Castings (P) Ltd., 60/67/70, “F” Road, Belgachia, Howrah-711101.	Mr. Rajesh Pacharia (Dir) rajesh98311@gmail.com, Tel No.(033) 26514726,26653329 Fax-(033) 26514369
<b>72.</b>	<b>PEC</b>	M/s Power Equipment Co., 14/4/1, Natabar Paul Road, Howrah-711101.	Tel No.(033) 26433881, 26438850 Fax- (033) -2643 3881/26437154 Contact: Mr. D. Dey Mob: 09433289767 Email: power_pco@yahoo.co.in & powerdey@yahoo.com
<b>73.</b>	<b>Pioneer</b>	M/s Pioneer Nut & Bolts (P) ltd 13-B ,Friends Industrial Estate ,Focal Point Ludhiana-141010 (PB)	(o)0161-2672721,2674741 R.0161-2304071 Fax No-0161-2670823 Gurinder Singh Email. <a href="mailto:pionerbolt@gmail.com">pionerbolt@gmail.com</a> , <a href="mailto:Sales@tuffbolt.com">Sales@tuffbolt.com</a> , Contact person: VikasVyas 09317155016

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 27 of 51	01.01.2019	30.06.2019

<b>74.</b>	<b>PEW</b>	M/s Premier Enamel Works, Premier Nagar, (TamchiniKaKarkhana) Aligarh-202001.	Tele-(0571) 2412285, 6550422, Fax-(0571) 2412079 Email: pewsk@yahoo.co.in Proprietor
<b>75.</b>	<b>Regent</b>	M/S Regent Engineering Enterprises ,71/D, NetajiSubhash Road, 2nd floor, Room no-23, Kolkatta-700001	Fax No-033-22104609 Ph no-033-22621622, Mobile no-09830112866,09830033050,09330333050 Email:reging3@hotmail,Web: Regentengineering.com
<b>76.</b>	<b>RCE</b>	M/s R.C. Enterprise, 47/5, Nafar Chandra Das Road, Behala, Kolkata-700034.	(033) 23971838, 24681838,24982495 Fax-(033) 28382109 &23993224 Contact Mr. S. Roy Choudary Mob:09831091345 Email: rce_roychoudhari@yahoo.co.in
<b>77.</b>	<b>RKE</b>	M/s R.K. Enamel Industry, 4C, GopalChatterjeeRoad,Kolkata-700002	033-6518645 Fax No.: 033-25465070, Mob:- 09831363675, Contact: Mr. Supriyo Kumar Mob: 09831363675 Email: rkenamelindustry@gmail.com
<b>78.</b>	<b>Roshan</b>	M/s Roshan Implex (P) Ltd, Plot No. 30-31, Street Noo.-3, Oshwal Agro Complex, G.T. Road, Ludhiana-141 003	Mr Khurana M: 98760 36600 Email: <a href="mailto:md@roshanimplex.in">md@roshanimplex.in</a>
<b>79.</b>	<b>ROYAL</b>	M/s Royal Balaji Engineering Pvt. Ltd., NH-6, Bombay Road, Dhulagari, Sankrail, Howrah – 711 302	Mr. Ritesh Mb: 09903823390 Fax : 033 2555 2181 Mail: rbe2010@gmail.com
<b>80.</b>	<b>RST</b>	M/s RST Electricals pvt ltd. A-11, SRM CGHS ltd. Plot no 106, IP extension, Delhi 110092, email:info@rstelectricals.com	Fax-01206524558,9818051029,9999994191,
<b>81.</b>	<b>SAEI</b>	M/s Shri Ashutosh Engineering Industries (Unit-II), Plot No. 156/1, 157/1, 160 & 161, New Patharidih, Urla, Raipur (CG)- 492 001.	Tel. 0771-2325566, 2105702, Fax - 0771 - 2327795, E-mai : ashutoshei@yahoo.co.in
<b>82.</b>	<b>SAI</b>	M/s SAI Electricals, SaiDham, Victoria Park, Meerut - 250001.	Tele- (0121) 2762660,2760512,2762906, Fax- (0121) 2760075 Email: sales@saielectricals.com
<b>83.</b>	<b>SBI</b>	M/s S.B. Industries, 161, S.N. Roy Road, Kolkata-700038	Mr. Debu Das Mb. 09433315450 Fax-033-24785085 Email:sbindustries51@gmail.com
<b>84.</b>	<b>SKL</b>	M/s Shree Krishan Ltd, 20 Mangoe Lane, Kolkata-700001.	Rajesh chaudhary (Dir) Mob: 9831208099, Tel -(033) 22487509/ 1058,Fax-(033) 22481058 Email:krishna1@satyam.net.in
<b>85.</b>	<b>SEC</b>	M/s Swapan Engineering Co., 6/1B, British Indian Street (3dr floor), Kolkata-700069.	(033) 22485577, 22 303517, Fax- (033) 22437951 ,Contact MrAnjanGhosh mob-09477050657 Email : swapanengcompany@gmail.com
<b>86.</b>	<b>SEE</b>	M/s Shreeji Engineering Enterprises, "SWAPNA", 18, Yamuna Society, Waghodia Road, Vadodara-390019.	07228017824, Email: shreeji89baroda@gmail.com
<b>87.</b>	<b>Shilpa</b>	M/s Shilpa Steel & Power Ltd, Plot No: B-209, MIDC Area, Butibori, Dist. Nagpur, Maharashtra-441108,	email:shilpa_ngp@shilparl.com

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 28 of 51	01.01.2019	30.06.2019

<b>88.</b>	<b>SEE</b>	M/s Shreeji Engineering Enterprises, "SWAPNA", 18, Yamuna Society, Waghodia Road, Vadodara-390019.	(0265)3042422,Fax- (0265) 3042423 Email: scbhalavatbrd@yahoo.co.in
<b>89.</b>	<b>S &amp; S</b>	M/s System & Services (Power Controls) 108, Mall Road, AmbalaCantt (Haryana)-133011 & Khuddakalan, Jagadhari Road, Ambala Cantt-133006 (Haryana)	(0171) 2641455 , Fax- 0171-2891481 Contact Mr. ShubhAdesh Mittal (MD)Mob:09416022455 Email.Systems108@yohoo.com
<b>90.</b>	<b>STERLING</b>	M/s Sterling Bolts Pvt. Ltd, Tentulkuli, N.H. -6, Howrah - 711 409	Ankur Agarwal : 99360 90322, Mr Rajat: 98306 34404 Email: rajat@sterlingbolts.net
<b>91.</b>	<b>SUDAL</b>	M/s SUDAL Industries Limited, 26A, Nariman Bhavan, 227, Nariman Point, Mumbai- 400021	Office: Tel: 022-22023845, 61577100-119, Fax: 022-22022893, Email: <a href="mailto:mumbai@sudal.co.in">mumbai@sudal.co.in</a> , Mr. KRR Unni, mobile:09223192803 Works: (0253)2382396, 2383264/6636200,Fax-(0253)2382197 Email: <a href="mailto:nasik@sudal.co.in">nasik@sudal.co.in</a>
<b>92.</b>	<b>SSTL</b>	M/s Supreme Switchgears & Transformers Pvt. Ltd B-14/5, M.I.D.C. Waluj, Aurangabad - 431 136	Email: <a href="mailto:supreme_switchgears@yahoo.com">supreme_switchgears@yahoo.com</a> Harshit Modani : 97657 54920
<b>93.</b>	<b>SUNTRON</b>	M/s Suntron Systems, 68, New Industrial Area.-I, Mandideep - 462046. A-83, Shahpura, Bhopal-462039	Tel-(0755) 2421219 Tele fax: 07480-233254/ 471219 Email: <a href="mailto:suntron@bsnl.in">suntron@bsnl.in</a>
<b>94.</b>	<b>SAKURA</b>	M/s Sakura Signs Pvt. Ltd. , Plot-82 Sector-23 CIDCO Service Industries, Turbhe, Navi Mumbai-400701	(022)-2821-8300,Fax-022-27831642email; <a href="mailto:sakurasigns@gmail.com">sakurasigns@gmail.com</a> & <a href="mailto:sakurasigns@rediffmail.com">sakurasigns@rediffmail.com</a>
<b>95.</b>	<b>SEW</b>	M/s Star Engineering Works, 16A, Bireswar Dhole Lane, Kolkata-700035 (West Bengal)	(033)-25774886/26596751Fax- 033-25774886 Contact: Mr. Prabir Kumar Roy, Mob: 09830459942, Mr. Babu Roy, Mob: 098364191584 Email: <a href="mailto:starengg_works@yahoo.co.in">starengg_works@yahoo.co.in</a>
<b>96.</b>	<b>SD</b>	M/s S. D. Iron Foundry, Vill. Khoragore, P.O. Krishnarampur, Dist. Hoogly - 712702, West Bengal (India)	Contact Person Manick Chandra Nath , MB No. 94330 46582, E Mail: <a href="mailto:sdironfoundry12@rediffmail.com">sdironfoundry12@rediffmail.com</a>
<b>97.</b>	<b>SDEE</b>	M/s SDEE Udyog, 13/7/2, Natabar Paul Road, Howrah-711101	Email: <a href="mailto:sdeeuudyog@gmail.com">sdeeuudyog@gmail.com</a> Mo: 91932 38868
<b>98.</b>	<b>TE</b>	M/s Trans Electricals, 56, E, Hemanta Basu Sarani, Stephen House, 4 <sup>th</sup> Floor, Room No. 56B, Kolkata-700 001	(033) 24643164, 4635442, 24039008 Fax- (033) 2464 3164, Contact person M. Andrews Mob-09831387741 Email <a href="mailto:transkolkata29@gmail.com">transkolkata29@gmail.com</a>
<b>99.</b>	<b>TLP</b>	M/s Transmission Line Products, 102, Central Plaza, 2/6, Sarat Bose Road Kolkata-700020.	Tel : (033) 2485-8813/18,Fax : (033) 24858819, Email: <a href="mailto:info@tiproduct.com">info@tiproduct.com</a> Website : <a href="http://www.tlproduct.com">www.tlproduct.com</a> , Contact Person C M Garodia MB No. 98300 43948
<b>100.</b>	<b>TLP-H</b>	M/s Transmission Line Products, 102, Central Plaza, 2/6, Sarat Bose Road Kolkata-700020.	Tel : (033) 2485-8813/18,Fax : (033) 24858819, Email: <a href="mailto:info@tiproduct.com">info@tiproduct.com</a> Website : <a href="http://www.tlproduct.com">www.tlproduct.com</a> , Contact Person C M Garodia MB No. 98300 43948
<b>101.</b>	<b>TMI</b>	M/s Trans Metal Industries, Plot No. 235-B, Kolshet Road, Next to Wellman (India), Thane-400607	<u>Tel:(022)25898979, 25893777, 25894013 Fax-(022)25898979, Email : <a href="mailto:tmi2k@hotmail.com">tmi2k@hotmail.com</a></u>

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 29 of 51	01.01.2019	30.06.2019

<b>102.</b>	<b>TAG</b>	M/s TAG Corporation, 91,Thiruneermalai Road, Chromepet, Chennai – 600 044 Tamil Nadu (India)	Fax : 044-4221 3299, email : <a href="mailto:contactus@tagcorporation.net">contactus@tagcorporation.net</a> , <a href="mailto:ravishankarkv@tagcorporation.net">ravishankarkv@tagcorporation.net</a> Contact Person K V Ravishankar MB 98848 00451
<b>103.</b>	<b>UEE</b>	M/s. Universal Engineering Enterprise, 11/1, DasarathGhose Lane, Salkia, Howrah-711106.	Mr. Murari Mohan sen Gupta M No.09903670305, Tel No 033-26517654 Fax-033-28382109,23993224
<b>104.</b>	<b>UPE</b>	M/s U.P. Engineers, S-14, Building Material Complex, Industrial Area Site-A, Mathura-281004	Tele-0565-6454177,Fax: 0565-2490178 Email: <a href="mailto:contact@upengineers.com">contact@upengineers.com</a>
<b>105.</b>	<b>UTPL</b>	M/s Utkarsh Tubes & Pipes Ltd, 23-A, Netaji Subhash Road, 5 <sup>th</sup> Floor, Kolkata-700001	033-22309124/25,Fax-033-22305384 Email; <a href="mailto:info@utkarshindia.in">info@utkarshindia.in</a>
<b>106.</b>	<b>VPL</b>	M/s Vishal Pipe Limited, A-71 Industrial Area SikandrabadDistt. Bulandsahar-203205	Ph No-011-46205620/05735-223423, Fax No- 05735-222680/011-46205699 Email: <a href="mailto:rohit@vplgroup.com">rohit@vplgroup.com</a>
<b>107.</b>	<b>3Q</b>	M/s 3Q Magnetics, No. 39, Sri Narsimha Anjaneya Temple Street, Uttarhalli, Bangalore-560061	Mob:9448670834, Email: <a href="mailto:3qmagnetics@gmail.com">3qmagnetics@gmail.com</a>

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 30 of 51	01.01.2019	30.06.2019

**ALUMINIUM - BRONZE /TIN BRONZE FITTINGS**

**Annexure -A**

Reference Drawings	Railway Identification No.	Description of Fitting	Approved Vendors for fitting
ETI/OHE/P 1007 Reb-B	1007	Terminal Lug (10 mm) Multiple Bolt	SBI
ETI/OHE/P/1009 Rev-A	1009 &1009-1	Terminal Connector (19 mm) Multiple Hole (Bolted type)	ERF, SBI, NMPL, SEW, EE, AEPL, KF, TLP, TLP-H, MIPL
ETI/OHE/P/1010 Rev-A	1010/1 & 1010/2	Terminal Connector (15 mm) Multiple Hole (Bolted type)	SBI, NMPL, ERF, EE, AEPL, SEW, TLP, TLP-H, MIPL
ETI/OHE/P/1030-2 Rev-D	1031-2	Contact Wire Parallel Clamp (Large)	SBI, NMPL, TLP, ERF, EW, SEC, KHATRI,SEW,EE,AEPL, KF, TLP-H, MIPL
ETI/OHE/P/1030-3 Rev-A	1031-3	Parallel Clamp (157- 65/107/150)	SEW, SBI, NMPL, ERF, TLP, AEPL, NF, MIPL
ETI/OHE/P/1040-2 Rev-E	1041-2	Contact Wire Parallel Clamp (Small)	NMPL, TLP, EW, ERF, SBI, SEC ,KF, KHATRI, SEW, EE, AEPL, TLP-H
ETI/OHE/P/1040-3 Rev-B	1041-3	Parallel Clamp (90/50)	NMPL, SEW, ERF,AEPL, SBI
ETI/OHE/P/1050-2 Rev-D	1051-2	Parallel Clamp (150/105- 150)	KHATRI, AEPL, KF, NMPL, ERF,SBI, MIPL, JAINCO
ETI/OHE/P/1050-3 Rev-A	1050-3	Parallel Clamp (150/ 160)	TLP,
	1051-3	Parallel Clamp (150/ 160)	SEW, NMPL, SBI, ERF, KF&AEPL, NF, MIPL, JAINCO
ETI/OHE/P/1070-1 Rev-B	1071-1 &1072-1	Bridlewire clamp (6mm) with two bolts	SBI, NMPL, TLP, ERF, EE, KF, AEPL
ETI/OHE/P/1081-1 Rev-C	1081-1	Contact wire splice (toothed type)	EW , NMPL, KF, EE, AEPL, ERF, SEW
ETI/OHE/P/1090	1091,1092,1093 & 1094	Catenary Splice (65)	SEW, TLP, ERF, SBI, NMPL ,EW , KF, EE, AEPL, KHATRI, TLP-H,MIPL
TI/DRG/OHE/FTGNF/RDSO/00003/03/0	1101, 1102, 1103 & 1104	Feeder Splice (150)	SBI
ETI/OHE/P/1120 Rev-B	1121, 1092 & 1094	Catenary Ending Clamp (65)	SBI, TLP, EW, ERF, NMPL, KF, EE, SEW, AEPL , KHATRI
ETI/OHE/P/1130	1131, 1102 & 1104	Feeder Ending Clamp (150)	ERF, NMPL, AEPL, TLP, KF, SEW, KHATRI &SBI for all except RI 1104, MIPL
ETI/OHE/P/1140 Rev-B	1131 & 1102	Large Span Wire Ending Clamp (130)	SBI, NMPL, ERF, EE, SEW, AEPL, KF, KHATRI

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 31 of 51	01.01.2019	30.06.2019

ETI/OHE/P/1143 Rev-B	1143	Large Span Wire Joint Cone	SBI, AEPL, EE, KHATRI,TLP,SEW,ERF& NMPL, KF, MIPL
RE/33/P/1160 Rev-J	1161	Suspension clamp body	SEW, TLP,ERF, SBI, NMPL, SEC, KF,EE,AEPL , KHATRI , TLP-H , MIPL , JAINCO
RE/33/P/1171 Rev-F	1171	Double Suspension Clamp body	TLP, KF, SBI, NMPL, ERF, SEW, EE, AEPL,
RE/33/P/1172 Rev-C	1172	Double suspension lock plate	TLP,KF, SBI, AEPL, ERF, NMPL, SEW, EE, TLP-H
RE/33/P/1181 Rev-G	1181	Contact Wire Dropper Clip (107)	SEC, TLP, ERF, NMPL,SBI, KF, SEW, EE, AEPL, TLP-H, JAINCO
ETI/OHE/P/1194 Rev-A	1194	Bridlewire Dropper Clip	SBI, PEC
RE/33/P/1220 Rev-E	1221	Contact Wire Swivel Clip Part	SEW, TLP, SBI, NMPL, ERF, SEC, KF , EE, AEPL, TLP-H, JAINCO
RE/33/P/1270-1 Rev-F	1272	Suspension Clevis (18 mm)	SBI, EE, TLP, KF, ERF, SEW, NMPL, AEPL
ETI/OHE/P/1330 Rev-B	1331	Distance Piece `U' Clamp Saddle	SBI, EE
	4036	`U' Bolt Saddle	SBI, MIPL
ETI/OHE/P/1360 Rev-B	1131, 1361 & 1362	Steel Wire Ending Clamp (90)	TLP, SBI, NMPL, ERF, KF, EE, SEW &AEPL, MIPL
ETI/OHE/P/2110 Rev-B	2111 & 2112	Standard Catenary Suspension Bracket	SBI, EE, TLP-, ERF, NMPL, MIPL
ETI/OHE/P/2120 Rev-B	2121, 2122 & 2123	Standard Catenary Direct Clamp	SBI, NMPL, EE, , MIPL
ETI/OHE/P/2130 Rev-B)	2131 & 2132	Large catenary suspension bracket	SBI, NMPL, TLP, ERF, KF, EE, AEPL, KHATRI, SEW, SEC, TLP-H, MIPL, JAINCO
ETI/OHE/P/2140 Rev-C	2141 ,2142 ,2123	Large catenary direct-clamp	TLP, SBI, NMPL, ERF, KF, EE, SEW &AEPL, MIPL, JAINCO
ETI/OHE/P/2345	2345	Steady Rod Eye Piece	NMPL, EE, AEPL, MIPL

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 32 of 51	01.01.2019	30.06.2019

ETI/OHE/P/2380 Rev-C	2112 , 2122	Hook bracket (Standard) Style-01	SBI, NMPL, EE
	2131, 2142	Hook bracket (Large) Style-02	TLP, NMPL, SBI, ERF, SEW, EE, AEPL
ETI/OHE/P/2730 Rev-A	2731	Section Insulator Support clamp part	EE, MIPL
ETI/OHE/P/4036	4036	`U' Bolt Saddle	SBI, EE
ETI/OHE/P/6170 Rev-C	6171	Contact Wire Parallel Clamp Piece	ERF, TLP, KF, SEC, SBI, NMPL, EE, SEW ,& AEPL
ETI/OHE/P/6311-1 Rev-B	6311-1	18 mm Bus terminal piece (Multiple Hole)	SBI, NMPL, EE, &ERF, MIPL
ETI/OHE/P/6310-1 Rev-B	6311-1, 6312, 6313 & 6314	18 mm bus terminal Multiple Bolt	SBI, NMPL, EE, ERF, SEW, MIPL
<b>ETI/OHE/P/6320 Rev-A (18 mm Bus Splice)</b> ETI/OHE/P/6321 Rev-B, ETI/OHE/P/6312/6314 Rev-A & ETI/OHE/P/6313	6321	Bus Splice Body	SBI, EE, NMPL, MIPL
	6312	Bus Terminal Socket	SBI, EE
	6314	Bus Terminal Check Nut	SBI, EE
	6313	Bus Terminal Cone	SBI, EE
RE/33/P/6330 Rev-C	6331,6312,6313 &6314	18 mm Bus Tee Joint	SBI, EE
RE/33/P/6331 Rev-D	6331	18 mm Bus Tee Body	EE, NMPL, MIPL
RE/33/P/6350 Rev-B	6351	18 mm Bus Terminating Tee	SBI



**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 33 of 51	01.01.2019	30.06.2019

**COPPER FITTINGS**

**Annexure B**

Reference Drawings	Railway Identification No.	Description of Fitting	Approved Vendors for fitting
ETI/PSI/0225 Rev-C	Ref No.-6	Terminal Lug to suit the Conductor	TLP
RE/33/P/1163 Rev-D	1163	Suspension Clamp Lock Plate	SBI, TLP, NMPL, SEC, EW, KF, PEC, SEE, ERF, SEW, EE &AEPL, TLP-H, MIPL
RE/33/P/1174 Rev-B	1174	Packing Saddle	KF, SEC, TLP, SBI, NMPL, PEC, SEW, ERF, SEW, EE, AEPL, MIPL
RE/33/P/1182 Rev-C	1182	Locking wire	NMPL, TLP, KF, SEE, PEC, SBI, SEW, ERF, EE &AEPL, TLP-H, MIPL, JAINCO
ETI/OHE/P/1192 Rev-C)	1192	Catenary dropper clip	SBI, TLP, EW, NMPL, SEC, KF, ERF, PEC, SEE, SEW, UPE, KHATRI, EE &AEPL, TLP-H, MIPL, JAINCO
ETI/OHE/P/1194 Rev-A	1194	Bridle Wire Dropper Clip	SBI, NMPL, KF, PEC, SEW, TLP,UPE, ERF, EE &AEPL, MIPL
RE/33/P/1222 Rev-C	1222	Contact wire Swivel clip pin	TLP, SBI, NMPL, SEC, KF, PEC, SEW, ERF, EE &AEPL, TLP-H, JAINCO
ETI/OHE/P/1310	1311	Pull off clamp distance piece	TLP, KF, ERF
ETI/OHE/P/1320 Rev-B	1321	`U' clamp body (50/50)	TLP, SEC, EE
ETI/OHE/P/1350	1351	Thimble (10 mm)	TLP, SEC, SBI, KF, ERF, EE
ETI/OHE/P/1400 Rev-C	1401	Contact wire short dropper clip	KF, NMPL
	1402	Contact wire variable dropper clip	KF
ETI/OHE/P/2125 Rev-B	2125	Bridle Wire Sleeve	TLP, KF, NMPL, PEC, ERF, EE
ETI/OHE/P/4001 Rev-A	4001	Span wire Clip (65)	KF& KHATRI, MIPL
ETI/OHE/P/4002 Rev-A	4002	Span wire Clip(130)	KF& KHATRI, MIPL

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 34 of 51	01.01.2019	30.06.2019

**MCI FITTINGS**

**Annexure C**

Reference Drawings	Railway Identification No.	Description of Fitting	Approved Vendors for fitting
ETI/OHE/P/1110-2 Rev-D	1118	Contact Wire Ending Clamp Body	KHATRI, TMI , BMC
	1119	Contact Wire Ending Clamp wedge	KHATRI,TMI , BMC
ETI/OHE/SK/176 Rev-D	1161-1	Aluminium Catenary Suspension Clamp (MCI)	TMI , BMC
RE/33/P/1171-1 Rev-A	1171-1	Double Suspension Clamp Body	-
ETI/OHE/SK-205 Rev-B	SK-205	Double Suspension Lock Plate Galvanised (MCI)	-
ETI/OHE/P/1216 Rev-D	1214-2	Knuckle Tube Clamp and Jaw	BMC
ETI/OHE/P/1370-1 Rev-F	1371-1	Raised Register Arm Clamp Part	BMC, KHATRI, TMI
ETI/OHE/P/1391-1 Rev-B	1391-1	Crossing Clamp Piece	BMC, TMI
ETI/OHE/P/1600 Rev-C	1601	20 mm Strain Clamp Body	BMC
ETI/OHE/P/1790 Rev-C	1791	Contact Wire Ending Clamp Body	BMC
	1792	Contact Wire Ending Clamp Wedge	BMC
ETI/OHE/P/2110-1 Rev-D	2111-1 & 2112-1	Standard Catenary Suspension Bracket	-
ETI/OHE/P/2130-1 Rev-C	2131-1 & 2132-1	Large Catenary Suspension Bracket	BMC
ETI/OHE/P/2522 Rev-B	2522	Normal Bent Steady Arm Eye Piece	BMC, TMI
ETI/OHE/P/3010 Rev-C	3011	Double Clevis	TMI
RE/33/P/3071 Rev-F	3071	Mast Bracket Clevis	BMC, KHATRI, TMI
RE/33/P/3073 Rev-D	3073	Mast Bracket Swivel (150)	BMC, KHATRI, TMI
RE/33/P/3074 Rev-E	3074	Mast Bracket Swivel (200)	BMC, KHATRI, TMI
ETI/OHE/P/6069 Rev-A	6069	Socket Eye	-
ETI/OHE/P/607/6076 Rev-C	6075	3 kV Pedestal Insulator Cap Clamp (Bus Bar)	CEC, TMI, KHATRI
	6076	3 kV Pedestal Insulator Cap Clamp (Jumper)	CEC, TMI , KHATRI
ETI/OHE/P/2150-1 Rev-E	2151-1 & 2152-1	Register Arm Hook Top and Bottom	-
ETI/OHE/P/2160-1 Rev-E	2161-1 & 2162-1	Large Register Arm Hook Top and Bottom	-
RE/33/P/2360 Rev-E	2361	25 mm Drop Bracket Part	-
ETI/OHE/P/2391 Rev-G	2391	BFB Steady Arm Hook	-
RE/33/P/2403-1 Rev-B	2403-1	Tubular Stay Sleeve	-
ETI/OHE/P/2422 Rev-B	2422-1	Register Arm Eye Piece (25 mm)	-
RE/33/P/3021 Rev-B	3021	Mast Fitting for Hook Insulator	-

These fittings have become obsolete w.e.f. 01.04.2013 vide RDSO letter No. TI/OHE/FTGFE/12 dated 22/25.03.2013.

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 35 of 51	01.01.2019	30.06.2019

**ALUMINIUM - ALLOY FITTINGS, EXTRUDED TUBES & SECTIONS**

**Annexure D**

Reference Drawings/ Specifications	Railway Identification No.	Description of Fitting	Approved Vendors for fitting
ETI/OHE/P/1540 Rev-D	1541	Bi-metallic Parallel Clamp Part (10/20)	SBI, TLP, SEC, EE, NMPL &ERF, MIPL
ETI/OHE/P/1550 Rev-E	1551	Parallel Clamp (20/20)	TLP, SBI, SEC, EE, NMPL &ERF, MIPL
ETI/OHE/P/1560 Rev-D	1561	Bi-metallic Parallel Clamp Part (15/20)	SBI, SEC, EE, NMPL &ERF, MIPL
ETI/OHE/P/1580 Rev-F (Sheet-1)	1581, 1582	Large suspension clamp 20 mm	SBI, TLP, KF, NMPL,EE, &ERF, TLP-H
	1580 Ref.10	Flat Armour Tape (1.27 x 7.62 x 8250 Approx)	SBI, TLP, TLP-H, MIPL
	1580 Ref.11	Armour Tape Ferrule	TMI, SBI, TLP, TLP-H
ETI/OHE/P/1580 Sh.2	1580 (Ref-10)	Armour rod (1.0 m long)	TLP, SBI, TLP-H
ETI/OHE/P/1600 Rev-C	1602	Keepar Piece	BMC,HMF
ETI/OHE/P/1610-1	1610-1	Compression Joint	TLP (TLP'S Drg. No.AAJ-706)
ETI/OHE/P/1640	1640/1641-1	Repair sleeve for SPIDER(Compression type)	TLP (TLP'S Drg. No.ARS-007 (Mod-A))
ETI/OHE/P/2064-1 Rev-A	2064-1	Tube Cap (30 mm)	SBI, TLP, KF, ERF, KHATRI, EE, NMPL, SEW, AEPL, MIPL
ETI/OHE/P/2104-1 Rev-A	2104-1	Tube Cap (40 mm)	SBI, TLP, KF, ERF, KHATRI, SEC, EE, NMPL, SEW, AEPL, MIPL
ETI/OHE/P/2423-1 Rev-A	2423-1	Tube Cap (25mm)	TLP, SBI, NMPL, SEC, KF, KHATRI, ERF, EE, AEPL& SEW, MIPL
ETI/OHE/P/2550-1/2 Rev-L	2551-1	Standard Anti Wind Clamp Part	TLP, ERF, SBI, SEW, NMPL, SEC, KF, KHATRI, EE &AEPL, MIPL
ETI/PSI/P/6480 Rev-C	6481 & 6482	36 mm Aluminium Bus terminal for 25 kV Isolator (Rigid type)	TLP, SBI, KF, SEW, NMPL
ETI/PSI/P/6480-1 Rev-A	6481 & 6482	Expansion type Terminal Connector suitable for 36 mm Aluminium Tubular Bus Bar to suit 25 kV Isolator terminal pad	SBI
ETI/PSI/P/6490 Rev-B	6491 & 6482	36 mm Aluminium Bus Splice	TLP, SBI, NMPL, KF, SEW
ETI/PSI/P/6500 Rev-C	6501 & 6482	36 mm Aluminium Bus Tee Connector	TLP, SBI, NMPL, KF, SEW
ETI/PSI/P/6510 Rev-D	6511 & 6482	36 mm Aluminium Bus Tee Terminal	TLP, SBI, NMPL, KF, SEW
ETI/PSI/P/6520 Rev-B	6521, 6482 & 6523	36/15 mm Tap Connector	TLP, SBI, NMPL, KF, SEW

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 36 of 51	01.01.2019	30.06.2019

ETI/PSI/P/6530 Rev-C	6531, 6482 & 6592	36/20 mm Terminal Connector	TLP, SBI, NMPL, KF, SEW
ETI/PSI/P/6550 Rev-B	6551, 6482-1, 6552 & 6553	36/20 mm Aluminum Flexible Bus Splice	TLP, SBI, KF
ETI/PSI/P/6560 Rev-B	6561 & 6482	36 mm Aluminum Bus Splice cum Tee Connector	SBI, TLP, KF
ETI/PSI/P/6570 Rev-F	6481, 6841, 6482 & 6842	Flexible Connector for 25 kV CB, 25 kV Interrupter & 25 kV side of 13.5/20 MVA Traction Transformer	TLP, SBI, KF
ETI/PSI/P/6580 Rev-B	6581, 6482 & 6592	36/20 mm Tap Connector	TLP, SBI, NMPL, KF
ETI/PSI/P/6590 Rev-B	6591 & 6592	20 mm Aluminium Bus Bar Tee Connector	TLP, SBI,
ETI/PSI/P/6800 Rev-F	6831, 6841, 6592 & 6842	Bimetallic Terminal Connector for 30 mm Copper Terminal stud and 20 mm 'SPIDER' AAC (For 132 kV side of 13.5/20 MVA Traction Power Transformer, 132 kV CT & 132 kV PT)	TLP, SBI, KF
ETI/PSI/P/6830 Rev-F	6831 & 6592	Terminal Connector suitable for 20 mm 'SPIDER' AAC with Terminal Pad of 132 kV Isolator & 132 kV CB & 25 kV PT Type I & II.	SBI, KF, NMPL
ETI/PSI/P/6830-1 Rev-D	6831 & 6592	Terminal connector for aluminum conductors (Bolted type).	TLP,
ETI/PSI/P/6850 Rev-D	6851, 6482 & 6481	Flexible Bimetallic Terminal Connector assembly for 25 kV/100 kVA Booster Transformers	TLP, SBI,
ETI/PSI/P/6860 Rev-C	6841, 6481, 6842 & 6482	Rigid & flexible bi-metallic Terminal Connector for 25 kV Current Transformer	SBI,
ETI/PSI/P/11010 Rev-C	11011 & 11012	Bimetallic Terminal connector to suit 'ZEBRA' ACSR conductor and 30 dia copper stud of CT/CB/traction power transformer.	SBI, UPE, KF
ETI/PSI/P/11020 Rev-E	11021, 11022, 11023 & 11024	Details of expansion bimetallic terminal connectors suitable for 50 dia Aluminum tubular bus bar to 60 dia copper copper stud of 25 kV CT.	SBI, EE
ETI/PSI/P/11030 Rev-C	11031 & 11032	Bimetallic terminal connector to suit "ZEBRA" (28.58 dia) ACSR conductor and aluminum/copper pad of Isolator/CT/BT (for 220 kV system).	SBI, TLP, UPE, KF
ETI/PSI/P/11040 Rev-C	11041 & 11042	Tee connector to suit "ZEBRA" (28.58 dia) ACSR conductor on both ways for (220 kV system).	SBI, TLP, KF
ETI/PSI/P/11050 Rev-C	11051 & 11052	Rigid connector on S.I. to suit "ZEBRA" (28.58 Dia) ACSR conductor (for 220 kV system).	SBI, TLP, KF
ETI/PSI/P/11060 Rev-E	11061, 11062 & 11063	Details of expansion type terminal connector to suit 50dia Aluminum tubular bus bar to terminal pad of 25 kV CT/isolator/CB and interrupter.	SBI, TLP, KF

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 37 of 51	01.01.2019	30.06.2019

ETI/PSI/P/11070 Rev-B	11071	RIGID Type Bimetallic Terminal Connector suitable for 50 dia. Aluminium Tubular busbar to suit 30 dia Copper Stud of 25 kV CT.	SBI
ETI/PSI/P/11080 Rev-B	11081	RIGID Type Terminal Connector suitable for 50 dia Aluminium Tubular Busbar to suit 60 dia Copper Stud of 25 kV CT.	SBI
ETI/PSI/P/11080 Rev-B	11081, 11082 & 11083	RIGID Type Terminal Connector suitable for 50 dia Aluminium Tubular Busbar to suit 60 dia Copper Stud of 25 kV CT.	KF
ETI/PSI/P/11090 Rev-C	11091 & 11092	Rigid type bimetallic connector suitable for 50 dia aluminum tubular bus bar to terminal pad of 25 kV isolator/CT.	SBI, TLP, KF
ETI/PSI/P/11100 Rev-E	11101, 11102, 11103 & 11104	Details of expansion type bimetallic terminal connector suitable for 50 dia aluminum tubular bus bar to suit 30 dia copper studs of 25 kV CT/BT/ Traction power transformer.	SBI, KF
ETI/PSI/P/11110 Rev-C	11111, 11112 & 11113	Rigid through connector to suit 50 dia aluminum tubular bus bar and "SPIDER" AAC conductor for 25 kV PT type II.	SBI, TLP, KF
ETI/PSI/P/11120 Rev-C	11121 & 11122	Detail of rigid terminal connector suitable for 20 dia aluminum conductor to terminal pad of 25 kV PT type-I and type-II.	SBI, TLP, KF
ETI/PSI/P/11130 Rev-B	11131,11132 ,11133	Inter connector suitable for 50 O/D aluminum tube and "SPIDER" AAC conductor (for 25 kV PT type-I).	SBI, NMPL, KF
ETI/PSI/P/11140 Rev-B	11141 ,11142 ,11143	Tee connector to suit 50 O/D aluminum tube and "SPIDER" AAC conductor (for 25 kV systems).	SBI, TLP, KF
ETI/PSI/P/11150 Rev-B	11151 & 11152	25 kV System Tee connector to suit 50 O/D aluminum Bus Bar to suit 50 O/D aluminum tubular Bus Bar	SBI, TLP, NMPL, KF
ETI/PSI/P/11160 Rev-B	11161, 11162 & 11163	Tee connector to suit 50 O/D aluminum tube to 36 O/Aluminum tube (for 25 kV systems).	SBI
ETI/PSI/P/11170 Rev-C	11171,11172 &11173	Tee connector to suit 50 O/D aluminum bus bar and 15 O/D cadmium catenary (for 25 kV systems).	SBI
ETI/PSI/P/11180 Rev-B	11181 & 11182	Rigid bus splices connector to 50 O/D aluminum tube on both ways (for 25 kV systems).	SBI,TLP, KF
ETI/PSI/P/11190 Rev-C	11191	Sliding clamp for 50 mm O/D aluminum bus bar (For 25 kV systems).	SBI, TLP
ETI/PSI/P/11200 Rev-C	11201	Rigid type connector on S.I. to suit 50 O/D aluminum bus bar (for 25 kV systems).	SBI, TLP, NMPL, KF
ETI/PSI/P/11210 Rev-D	11211,11212 & 11213	Expansion bus coupler on S.I. to 50 O/D aluminum tube (for 25 kV systems).	SBI,TLP, NMPL, KF

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 38 of 51	01.01.2019	30.06.2019

ETI/PSI/P/11220 Rev-D	11221,11222, 11223 & 11224	Expansion type Terminal Connector for 25 kV, 60 mm Dia Terminal for Traction Power transformer.	SBI, EE
ETI/PSI/P/11230 Rev-C	11231, 11232, 11233 & 11234	Expansion type Terminal Connector for 25 kV 30 mm Dia Terminal for Traction Power Transformer	SBI, EE
ETI/PSI/P/11240 Rev-C	11241,11242 & 11243	Tee connector to suit 36 mm O/D aluminum bus bar to 50 mm O/D aluminum bus bar.	SBI, KF
ETI/OHE/SK/123 Rev-D	Al-123	Bi-metallic Parallel Clamp (Without Bi-metallic Strip)	SBI, TLP
ETI/OHE/SK/130 Rev-D	Al-130	Aluminium Alloy Catenary Dropper Clip	SBI, TLP
ETI/OHE/SK/134 Rev-D	Al-134, Al-134-1, Al-134-2 & Al-134-3	Aluminium Catenary Splice	SBI, TLP
ETI/OHE/SK/231 Rev-C	Al-231	Parallel Groove Clamp (18/14)	SBI, TLP
ETI/OHE/SK/333 Rev-D	Ref.- (5) of the Drawing	Aluminium Copper Bi-metallic Washer	SBI, TLP
ETI/OHE/SK/436 Rev-B	As an alternative to RI No. SK-436 and 7050	Envelope type end fitting assembly for All Aluminium alloy stranded catenary wire (size 19/2.79 mm)	TLP (Drg No. TC-3-19), SBI
<b>ALLUMINIUM ALLOY EXTRUDED TUBES &amp; SECTIONS</b>			
<b>{RDSO SPECIFICATION NUMBER ETI/OHE/21 (9/74)}</b>			
ETI/OHE/P/2520 Rev-B	2521	Normal Bent Steady Arm Tube (40/30)	SUDAL, HINDALCO
ETI/OHE/P/2540 Rev-B	2544-1, 2544-2, 2544-3 & 2544-4	BFB Steady Arm Part	SUDAL, KHATRI, HINDALCO
ETI/OHE/P/2541-1	2544-9/1,2544-9/2, 2544-9/3,	BFB Steady Arm Part	SUDAL, KHATRI, HINDALCO
ETI/OHE/P/2390 Rev-B	2544-5, 2544-6, 2544-7 & 2544-8	BFB Steady Arm Part	SUDAL, KHATRI, HINDALCO
IS-5082 (Alluminium Alloy to Grade in WP condition) and IS-2673 (Accuracy Class)	-	Alluminium Tubular Bus-Bar of Sizes 50 x 39, 36 x 30 & 36 x 28	SUDAL, HINDALCO
ETI/OHE/SK/534 Rev-C	SK-534	Parallel clamp (large) compression type.	Transferred to RDSO vide letter No. ELCORE/ALD/FIT/410 (SN-339 to 341)
ETI/OHE/SK/535 Rev-B	SK-535	Jumper clamp (large) compression type.	
ETI/OHE/SK/575 Rev-A	SK-575	Parallel clamp (small) compression type.	
ETI/OHE/SK/576 Rev-A	SK-576	Jumper clamp (small) compression type.	

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 39 of 51	01.01.2019	30.06.2019

**FORGED STEEL FITTINGS**

**Annexure E**

Reference Drawings	Railway Identification No.	Description of Fitting	Approved Vendors for fitting
ETI/OHE/P/1263	1263	Strain Clamp Link	CEC, AISHA,TLP,TMI, SAEI,NSSA
ETI/OHE/P/2392 Rev-C	2392	BFB Steady Arm Swivel	GMW, CCC,CEC, TLP, KF,TMI, SAEI, BMC, KHATARI, NSSA, TLP-H, MIPL
ETI/OHE/P/2402 Rev-A	2402	Tubular Stay Adjuster	CEC, TLP, KF, GMW,TMI, SAEI,, BMC, KHATARI, TLP-H, JHR, MIPL, JAINCO
ETI/OHE/P/2402-1 Rev-B	2402-1	Tubular Stay Adjuster (Large)	CEC, TLP, GMW, KF,TMI, SAEI,, BMC, KHATARI, TLP-H, JHR, MIPL
ETI/OHE/P/2523 Rev-B	2523	Normal bent steady arm hook	CEC , TMI, SAEI, MIPL
ETI/OHE/P/2541 Rev-E	2541	BFB steady arm eye piece	CEC, KF,TLP, TMI, SAEI, TLP-H, JHR, MIPL
ETI/OHE/P/2542 Rev-C	2542	BFB steady arm swivel	CEC, CCC, KF, TLP, TMI, SAEI, TLP-H, JHR, MIPL
ETI/OHE/P/3072 Rev-A	3072	Mast bracket clevis pin	KF, CEC, TLP, TMI,BMC
RE/OHE/P/5002 Rev-B	5002	Guy Rod Strip	CEC,KF,TLP,KHATRI,TMI,SAEI,KSE, TLP-H, JHR, MIPL
ETI/OHE/P/5030 Rev-C	5031	Anchor double strap	CEC, CCC, KF, AISHA,TLP, TMI & GMW, SAEI,KSE, NSSA, TLP-H, JHR, MIPL
ETI/OHE/P/5040 Rev-B	5041	18 mm single clevis	TLP
ETI/OHE/P/5090-3 Rev-F	5094-1	Counter-weight Piece eye rod (0.65m long)	CEC, KF, NSSA, TLP, TMI , SAEI,, MIPL
ETI/OHE/P/5094/95 Rev-F	5094	Counter-Weight Eye Rod (1.0 m long)	CEC, KF, AISHA, TLP, TMI, SAEI, NSSA, JHR, MIPL
	5095	Counter-Weight Eye Rod (1.3 m long)	CEC, KF, AISHA, TLP, KHATRI, TMI,,TAG NSSA SAEI, TLP-H, JHR, MIPL
ETI/OHE/P/5183 Rev-C	5183	Double Eye Distance Rod (20 mm dia)	CEC, KF, AISHA, TLP, TMI, SAEI,KHATRI, NSSA, TLP-H, JHR, MIPL
ETI/OHE/P/6068 Rev-B	6068	Ball Eye	CEC, AISHA,TLP, NSSA, MIPL
ETI/OHE/P/6068-1 Rev-A	6068-1	Ball Eye (20 mm)	TLP,NSSA
<b>Approved sources for Forged steel Galvanized Fitting transferred from RDSO and now dealt by CORE on wards from 22.10.2018 and included in CORE approved vendor directory from 01.01.2019</b>			
ETI/OHE/P/5021 Rev-A	5021	9 Tonne Turn Buckle	MIPL,CEC,KF,TLP,KHATRI,BMC,NSSA,TAG, DSF
ETI/OHE/P/5022 Rev-B	5022	9-Tonne Eye Bolt Left	MIPL,CEC,KF,TLP,KHATRI,BMC,NSSA,TAG, DSF
ETI/OHE/P/5023 Rev-B	5023	9-Tonne Eye Bolt L Right	MIPL,CEC,KF,TLP,KHATRI,BMC,NSSA,TAG, DSF
ETI/OHE/P/5024	5024	9 Tonne Clevis Bolt (Left)	MIPL,CEC,KF,TLP,KHATRI,BMC,NSSA,TAG, DSF
ETI/OHE/P/5025	5025	9 Tonne Clevis Bolt (Right)	MIPL,CEC,KF,TLP,KHATRI,BMC,NSSA,TAG, DSF

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 40 of 51	01.01.2019	30.06.2019

ETI/OHE/P/5221/2 Rev-D	5221	Guy Rod Double Strap (100)	MIPL,BMC,NSSA,TAG, DSF
ETI/OHE/P/5221/2 Rev-D	5222	Guy Rod Double Strap (150/250)	MIPL,BMC,NSSA,TAG, DSF
TI/DRG/OHE/FTGFE/RDSO/00003/00/1	2391-1	Steady arm Hook BFB	MIPL,CEC,KF, KHATRI,TLP,BMC,NSSA,TAG, DSF
TI/DRG/OHE/FTGFE/RDSO/00005/02/1	5322-1	Clevis and Eye	MIPL,TLP,CEC,KF,BMC,TAG, DSF
TI/DRG/OHE/FTGFE/RDSO/00001/00/1	5041-1	18 mm Single Clevis assembly	MIPL,CEC,KF,TLP,KHATRI,BMC,NSSA, TAG, DSF
TI/DRG/OHE/FTGFE/RDSO/00004/03/1	2403-2	Tabular Stay Sleeve	MIPL,CEC,KF, KHATRI,TLP,BMC,NSSA, TAG, DSF
TI/DRG/OHE/FTGFE/RDSO/00005/04/0	3021-1	Mast fitting for hook insulator	MIPL,KF, KHATRI,TLP,BMC,NSSA,TAG, DSF
TI/DRG/OHE/FTGFE/RDSO/00008/10/0	2151-2	Register Arm Hook Top (38 mm)	MIPL, KHATRI,KF,TLP,NSSA, ,TAG, DSF
TI/DRG/OHE/FTGFE/RDSO/00009/10/0	2152-2	Register Arm Hook Bottom (38 mm)	MIPL KHATRI,KF,TLP,NSSA,TAG, DSF
TI/DRG/OHE/FTGFE/RDSO/00011/10/0	2161-2	Large Register Arm Hook Top	MIPL,KF, KHATRI,TLP,BMC,NSSA, TAG, DSF
TI/DRG/OHE/FTGFE/RDSO/00012/10/0	2162-2	Large Register Arm Hook Bottom	MIPL,KF, KHATRI,TLP,BMC,NSSA,TAG, DSF
TI/DRG/OHE/FTGFE/RDSO/00016/00/0	2361-1	25 mm Drop Bracket	MIPL,KF, KHATRI,TLP,BMC,NSSA, DSF
TI/DRG/OHE/FTGFE/RDSO/00002/00/1 Rev.1	2422-2	Register Arm Eye Piece (25mm)	MIPL,CEC,KF, KHATRI,TLP,BMC,TAG, DSF
TI/DRG/OHE/FTGFE/RDSO/00015/10/0	2491-2	25 mm Steady Arm Clamp part	MIPL,TLP,KF,NSSA, DSF
TI/DRG/OHE/FTGFE/RDSO/00015/10/0	2492-2	25 mm tube clamp jaw	MIPL,TLP,KF
RE/33/P/3071-1 Rev-D	3071-1	Mast Bracket Clevis	MIPL,KF,BMC,NSSA,TAG



**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 41 of 51	01.01.2019	30.06.2019

**STEEL GALVANISED FITTINGS**

**Annexure F**

Reference Drawings	Railway Identification No.	Description of Fitting	Approved Vendors for fitting
ETI/OHE/P/2110 Rev-B	2113	Galvanised MS 'U' Bolt	AISHA
ETI/OHE/P/2130 Rev-B	2133	Galvanised MS 'U' Bolt	AISHA
ETI/OHE/P/2274-1 Rev-D	2274-1	Dropper Clip (38 mm)	GMW, CEC, TLP, KF, KSE, TMI, SAEI, ROYAL, MIPL
ETI/OHE/P/2277 Rev-D	2277	Dropper Clip (49 mm)	GMW,CEC, TLP, ERF, KHATRI, KF, KSE, TMI, SAEI, ROYAL, MIPL
ETI/OHE/P/2341 Rev-B	2341, 2342, 2343 & 2344	Steady Rod Piece	CEC, TMI, KSE, MIPL
ETI/OHE/P/2352 Rev-A	2352	Bent Steady Arm Swivel	CEC, TLP, TMI , KSE, TLP-H
ETI/OHE/P/2432 Rev-E	2432	Raised Register Arm Adjuster (25 mm)	GMW, CCC, CEC, TLP, KF, TMI, SAEI, KSE, KHATRI, TLP-H, JHR, MIPL, JAINCO
ETI/OHE/P/2461-1 Rev-E	2461-1	Dropper Clip (34 mm)	GMW, SBI,CEC, TLP, ERF, KF, KSE, TMI, SAEI, ROYAL,KHATRI, JHR, MIPL
ETI/OHE/P/2471-1 Rev-E	2471-1	Dropper Clip (25 mm)	GMW, CEC, TLP, ER, JHR F, KHATRI, KF, KSE, TMI, SAEI, ROYAL, MIPL
ETI/OHE/P/2550-1/2 Rev-L	2502	Anti wind strap	SEC, NMPL, TLP, SBI, EE, KHATRI, AEPL SAEI,, MIPL
	2503	Anti wind strap	SEC, NMPL, KF, TLP, ERF, SBI, EE, KHATRI, AEPL, SAEI, MIPL
ETI/OHE/P/2550-3 Rev-E	2504	Anti Wind Clamp Strap	TLP, KF, ERF, SEC, EE, NMPL, AEPL, SAEI, SBI, MIPL
ETI/OHE/P/3231 Rev-C	3231	Mast Anchor Fitting (Welded)	GMW, CCC, CEC, TLP, KSE, KF, TMI, ROYAL, KHATRI, NSSA, JHR, MIPL
ETI/OHE/P/3231-2 Rev-C	3231-2	Mast Anchor Fitting (Welded)	KSE, ROYAL,, MIPL
ETI/OHE/P/3232 Rev-C	3232	Mast Guy Rod Fitting (Welded)	GMW, CCC,CEC, TLP, , MIPL KSE, KF, TMI, NSSA, KHATRI,, JHR
ETI/OHE/P/5001/5001-1 Rev-D	5001	Anchor Bolt (1.6 m)	AISHA, CCC, CEC, TLP, KSE , TMI,ROYAL, NSSA, MIPL
	5001-1	Anchor Bolt (2.1 m)	AISHA, CCC, CEC, KSE, TMI, ROYAL, NSSA, MIPL
ETI/OHE/P/5001-3 Rev-C	5001-3	Anchor Bolt (0.85 m)	CCC, CEC, TLP, KSE, TMI, SAEI, KHATRI, NSSA, KF, TLP-H, MIPL

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 42 of 51	01.01.2019	30.06.2019

ETI/OHE/P/5004/5/6-1 Rev-G	5004, 5005,	Guy rod dia (25 mm)	CEC, KF, TLP, TMI , SAEI, KSE, TLP-H, (JHR only for RI no-5005)
	5006-1	Short Guy Rod Dia (25 mm)	AISHA,CEC, TLP, KF, SAEI,KSE, NSSA, TMI, TLP-H
TI/DRG/OHE/GUYHR/RDSO/00001/14/0 /Sheet-3	5005-2	Guy Rod Ø 25 mm for High Rise OHE 12.3 m	TLP, SAEI, KF
	5006-2	Guy Rod Ø 25 mm for High Rise OHE 5.35 m	TLP, NSSA,KF
ETI/OHE/P/5007-1 Rev-B	5007-1	Anchor "V" Bolt	AISHA, GMW, CCC, CEC, TLP, KF, TMI, KSE, ROYAL SAEI, NSSA, TLP-H, JHR, MIPL
ETI/OHE/P/5008 Rev-B	5008	Anchor Loop	AISHA, GMW, CCC, CEC, TLP, KSE, KF TMI, , MIPL SAEI, ROYAL, KHATRI, NSSA, TLP-H, JHR
ETI/OHE/P/5060-2 Rev-C	5067	Packing Piece	CEC, TLP, TMI, KSE, NSSA, TLP-H, MIPL
ETI/OHE/P/5090-1 Rev-D	5097 & 16N	Double End Stud ø16- 1150/100 with two Nuts	NSSA, KHATRI, MIPL
TI/DRG/OHE/ATD/RDSO/00004/00/0	5096	Guide Plate Weight	All SPS Approved Manufactures, KHATRI, NSSA, MIPL
	5099-1	Counter Weight rod (M-20)	NSSA, MIPL
	5097-3 & 16N	Double End Stud M16- 1890/100 with two Nuts	NSSA
ETI/OHE/P/5090-5 Rev-F	5098	Counter Weight Plate 5 kg	All SPS Approved Manufactures, GMW, TLP, NSSA, KHATRI, ROYAL, MIPL
ETI/OHE/P/5090-5 Rev-B	5099	Counter Weight Eye Rod (1.55 m)	CEC, KF, TLP, NSSA, GMW, KHATRI, TMI, SAEI, TLP-H, MIPL
ETI/OHE/SK/588	SK-588	Counter Weight Eye Rod (1.80 m)	KF
ETI/OHE/P/5191 Rev-B	5191	Compansating Plate	CCC, CEC, TLP, KF, KSE, TMI, SAEI, NSSA, JHR, MIPL
ETI/OHE/P/5191-1/2 Rev-D	5191-1	Compansating Plate	CCC, CEC, TLP, KSE, KF, TMI , SAEI, KHATRI, NSSA, MIPL
	5191-2	Compansating Plate	CCC, CEC, TLP, KSE, KF, TMI , SAEI, KHATRI, NSSA, MIPL
ETI/OHE/P/5192 Rev-B	5192	Equalising Plate	CCC, CEC, TLP, KSE, KF, TMI , SAEI, KHATRI, NSSA, JHR, MIPL
ETI/OHE/P/5192-1/2 Rev-C	5192-1	Equalising Plate	CCC, CEC, TLP, KF, KSE, TMI, SAEI, NSSA, MIPL
	5192-2	Equalising Plate	CCC, CEC, TLP, KF, KSE, TMI, SAEI, NSSA, MIPL

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 43 of 51	01.01.2019	30.06.2019

ETI/OHE/P/5193 Rev-B	5193	Short Equalising Plate	CEC, TLP, KF, KSE, TMI, NSSA, MIPL
ETI/OHE/P/5194-1	5194 -1	Compansating Plate	CCC, CEC, TLP, KF, TMI, SAEI, KSE, MIPL
ETI/OHE/P/5195-2 Rev-A	5195	Equalising Plate	CCC, CEC, KSE, KF, TMI , SAEI,TLP
ETI/OHE/P/6095-1 Rev-A	5195=2	Equalising Plate (8 mm)	MIPL
ETI/OHE/P/5220 Rev-E	5221	Guy Rod Double Strap (100)	CCC,CEC,TLP, SAEI, KSE, KHATRI, NSSA, KF, TLP-H, JHR
	5222	Guy Rod Double Strap (150/250)	CCC,CEC,TLP, SAEI, KSE, KHATRI, NSSA, KF, TLP-H, JHR
ETI/OHE/P/6075/6076 Rev-C	6075	3 kV Pedestal Insulator Cap Clamp (Bus Bar)	CEC, SAEI, KSE, KHATRI, MIPL
	6076	3 kV Pedestal Insulator Cap Clamp (Jumper)	CEC, SAEI, KSE, KHATRI, MIPL
ETI/OHE/P/6094 Rev-B	6094	Post Insulator Jumper Clamp	CEC,TLP, KSE, SAEI, KSE, KHATR, MIPL
ETI/OHE/P/6094-1 Rev-A	6094-1	Post insulator jumper clamp (30mm) for 220 kV traction substations.	TLP, KF, KSE, SAEI, MIPL
ETI/OHE/P/6095 Rev-B	6095	Post Insulator Bus Bar Clamp	CEC,TLP, KSE, SAEI, KHATRI, MIPL
ETI/OHE/P/6095-1 Rev-A	6095-1	Post insulator bus bar clamp (50mm) for 220 kV traction substations.	TLP, KF, KSE, SAEI, MIPL
ETI/OHE/P,-1 Rev-D	6181-1	Section Insulator Double Strap	TLP, ERF, KF, TMI ,SAEI, NSSA, KHATRI, KSE, MIPL
TI/DRG/OHE/GUYROD/RDSO/0004/7/0	5005-1	GUY ROD 25mm dia	SAEI

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 44 of 51	01.01.2019	30.06.2019

ETI/OHE/P/7021 Rev-A	7021	Earth Electrode	CCC, CEC, TLP, KF, TMI,SAEI, ROYAL, KHATRI, NSSA, TLP-H, JHR, MIPL
ETI/PSI/222 Rev-A	-	Earth Electrode	CCC,KF, TMI, SAEI, ROYAL, NSSA, TLP, TLP-H
TI/DRG/OHE/ATD/RDSO/00004/00/2	5099-1	Counter Weight rod (M-20)	MIPL
	5097-3	Double End stud	NSSA, KHATRI
	5096	Guide Plate Weight	All SPS Approved Manufactures, KHATRI
ETI/OHE/P/5090-3 Rev-F	5098	Counter-weight plate	NSSA ,KHATRI,GMW, TLP
-	ST-501R	Typical termination Arrangement for strung Bus (Zebra ACSR) Conductor Consisting of following Components	TLP
	TC 4 - 34	Strain Clamp suitable for ACSR Zebra Conductor (with Minimum Ultimate Tensile Strength of 7000 kg and Slip strength of 4000 kg)	TLP
	AH-5	Arcing Rings	TLP
	SE-10P	Socket Eye (20 mm)	TLP
RE/33/P/7040 Rev-E	7041	Earth wire mast clamp	TLP, TLP-H
	7042		
ETI/SK/C/214 Rev-E	-	Bracket Fitting for PSC Mast with additional provision of two rivets on ISMC-100 of MS Bracket fitting prior to Galvanisation	TLP, TLP-H

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 45 of 51	01.01.2019	30.06.2019

**CAST IRON COUNTER WEIGHTS**

**Annexure G**

<b>Reference Drawings</b>	<b>Railway Identification No.</b>	<b>Description of Fitting</b>	<b>Approved Vendors for fitting</b>
TI/DRG/OHE/ATD/RDSO/00004/00/2 (ETI/OHE/P/5090-1 Rev-G)	5091-1	35 kg Trapezoidal base counter weight piece	PCPL, ICC,NSSA, KHATRI, GUE, NSI,KIETH,CPFW,BLIF, BRC, HADA, SD
	5092-1	40 kg Trapezoidal weight	PCPL, ICC, NSSA,KHATRI,GUE, NSI,KIETH,CPFW, BLIF, BRC, HADA, SD
	5093-1	20 kg Trapezoidal weight	PCPL, ICC, NSSA, KHATRI, GUE, NSI,KIETH,CPFW, BLIF, BRC, HADA, SD
TI/DRG/OHE/ATD/RDSO/00004/00/2	5093-4	10 kg Trapezoidal weight	PCPL,NSSA, GUE,NSI,KIETH,BLIF, BRC, HADA, SD
ETI/OHE/P/5090-3 Rev-I	5098-1	10 kg Counter-weight piece	PCPL, NSSA, GSC, ICC, KHATRI, GUE, NSI,KIETH,CPFW, BLIF, BRC, HADA, SD
ETI/OHE/P/5091 Rev-B	5091	40 kg Cast Iron Base Weight	PCPL, NSSA, GSC, ICC, KHATRI, GUE,NSI,KIETH,CPFW, BLIF, BRC, HADA, SD
ETI/OHE/P/5092/93 Rev-E	5092	40 kg Counter Weight Piece	PCPL, NSSA, GSC, ICC, KHATRI, GUE, NSI,KIETH,CPFW, BLIF,BRC, HADA, SD
	5093	20 kg Counter Weight Piece	PCPL, NSSA, GSC, ICC, KHATRI, GUE,NSI,KIETH,CPFW, BLIF,BRC, HADA, SD

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 46 of 51	01.01.2019	30.06.2019

**Annexure-H****GALVANISED ERW STEEL TUBES & COUNTER WEIGHT GUIDE TUBE**

Reference Specification	Railway Identification No.	Description	Approved Vendors for fitting
RDSO specification Number ETI/OHE/11 (5/89) and ETI/OHE/13 (4/84) with A&C Slip Number 1, 2 & 3	-	Small Tube (33.70 x 28.40)	ITL, UTPL, VPL, Goodluck,ASTL,NEZONE
	-	Standard Tube (38.00 x 29.90)	ITL, UTPL, VPL, Goodluck, ASTL, NEZONE
	-	Large Tube (49.00 x 40.90)	ITL,UTPL, VPL,Goodluck,ASTL,NEZONE
IS 1239 (25 mm) NB Light Class, RDSO specification Number ETI/OHE/13 (4/84) with A&C Slip Number 1, 2 & 3 and RDSO Drg No. ETI/OHE/5060-2 Rev-C	RI No. 5063-1	Counter Weeight Guide Tube 25 mm (NB)	ITL, UTPL, VPL,Goodluck, ASTL,NEZONE,CCC, CEC,TMI &TLP, NSSA, TLP-H

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 47 of 51	01.01.2019	30.06.2019

**NON FERROUS FASTENERS (COPPER SPLIT PIN, COPPER & ALUMINUM RIVETS, PB WASHERS ETC.) ANNEXURE- I**

Reference Drawings	Railway Identification No.	Description of Fitting	Approved Vendors for fitting
-	-	Copper Split Pins of Various Sizes 2.5 mm, 3.2 mm, 4 mm & 5 mm dia as per IS : 549-1974 & IS : 191-2007 (Part-VII) (FRTP-2) & RDSO Specification No. TI/SPC/OHE/ Fasteners/0120	SBI, CEC , SEE, ERF, KF, AEPL
-	-	6 mm dia Copper Rivets of various sizes applicable in Railway Electrification Works as per IS : 2907-1998	SBI, UPE, ERF, KF, SEE, AEPL
-	-	6 mm dia Aluminium Rivets of various sizes applicable in Railway Electrification Works as per IS : 2907-1998 & IS : 740-1977	SBI, SEE, KF, AEPL
-	-	Phosphor Bronze Flat Washers of sizes 10 mm, 12 mm, 14 mm & 16 mm as per IS : 2016-1967, IS : 5369-1975 & BS : 2061	SBI, KF, SEE
-	-	Flat Washer - Non Ferrous of sizes used in Railway Electrification as per RDSO Specification No. TI/SPC/OHE/Fasteners/0120	CEC

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 48 of 51	01.01.2019	30.06.2019

**Annexure-J****SGCI FITTINGS**

<b>Reference Specification</b>	<b>Railway Identification No.</b>	<b>Approved Vendors for fitting</b>
TI/SPC/OHE/Fittings/0130(10/13)& ETI/OHE/13 (4/84) with A&C – 1 to 4	1118-3, 1119-3, 3073-3, 3074-3	KF, BMC
	1214-3	BMC
	1371-3	BMC
	1601-3	BMC
	1391-3	BMC



**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 49 of 51	01.01.2019	30.06.2019

**Part-C : Chapter-V (List of Temporarily De-listed Vendors)**

S.N.	ITEM	Specification No. /Drg. No.	List of Approved Vendor	Remarks
<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>
<b>1.0</b>	<b>Fabricated &amp; Galvanized Steel Structures for OHE and TSS</b>	Relevant RDSO drawing No., IS:2062 (2011), IS:800	KAVCON*, JAIN**, KAYTX***, EMC*, TJSV*, APS*, DMP*	**JAIN –delisted up to 31.07.2019 ***(KAYTX- Temporarily delisted up to 31.05.2019.) *temporarily delisted due to non submission of renewal request
<b>2.0</b>	<b>Fabricated &amp; Galvanized Small Parts Steel (SPS) for OHE and TSS</b>	Relevant RDSO drawing No., IS:2062 (2011), IS:800	KAVCON*, JAIN**, KAYTX***, EMC*, TJSV*, HBE*, APS*, DUSAD*, VSP*, JUNO*, DMP*	
<b>3.0</b>	<b>Rerolled Angles, Channels &amp; Masts</b>			
3.1	Column Section (BFB 6"x6" or SC-150)	IS:2062 (2011), IS:808 (1989)	JAIN**, KAYTX***, SUJANA*, SARTHAK*	** JAIN- delisted up to 31.07.2019
3.2	Wide flange beam/joist (RSJ 8"x6" or WB-200)	IS:2062 (2011), IS:808 (1989)	JAIN**, KAYTX***, SARTHAK*	***(KAYTX- Temporarily delisted up to 31.05.2019.)
3.3	Channel Section (sizes from MC-100 to MC-250)	IS:2062 (2011), IS:808 (1989)	JAIN**, KAYTX***, SUJANA*(MC-100 to 250 except 225), SWASTIKA* (MC-100), SARTHAK*	*temporarily delisted due to non submission of renewal request
3.4	Angle Section (sizes from 50x50x6 to 90x90x8)	IS:2062 (2011), IS:808 (1989)	JAIN**, KAYTX***, SUJANA*, SWASTIKA*, SARTHAK*	
<b>4.0</b>	<b>Auxiliary Transformers (AT)</b>			
4.1	5 kVA, 25 kV/240 V Single Phase, oil filled AT	RDSO specification no. ETI/PSI/15(8/03)	RTS*	*temporarily delisted due to non submission of renewal request
<b>5.0</b>	<b>Various types of OHE/PSI fittings</b>			
5.1	MCI fittings (Retained as MCI Fittings)	TI/SPC/OHE/Fittings/0130(10/13)& ETI/OHE/13 (4/84) with A&C – 1 to 3 (See Annexure C for Details)	HMF*	*temporarily delisted due to non submission of renewal request.
5.2	Aluminium - Alloy Fittings, Extruded Tubes & Sections	TI/SPC/OHE/Fittings/0130(10/13)& ETI/OHE/21 (9/74) (See Annexure D for Details)	HMF*	

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 50 of 51	01.01.2019	30.06.2019



केन्द्रीय रेल विपुलीकरण संगठन  
Central Organisation for Railway Electrification  
1-Nawab Yusuf Road, Civil Lines, Allahabad-211001  
Fax No-0532-2408826

No: ELCORE/MP/Vendor app. Process

Date: 13/12/2018

To,

As per mailing list enclosed

**Sub:** Supply of angles, channels, flats & rounds for fabrication of galvanized steel structures for OHE & TSS.

**Ref:** This office letter of even number dated 12/6/2018

\*\*\*\*\*

The purchase of the following 21 item sizes of angles, channels flats & rounds from any of the CORE approved re-rollers or from BIS licensed suppliers subject to submission of necessary documents for proof of traceability was approved vide this office letter of even number dated 12/6/2018;

	Angles	Use
1	35x35x6, 45x45x5, 45x45x6	Fencing panel and anti climbing device
2	40x30x5, 45x45x5	TSS lattice tower/ lattice beam
3	40x40x5	Chair (3050)
4	40x40x6	Portal super mast
5	45x45x5	Tower T1 & T2, anti-climbing device for SP/SSP
6	45x45x6	DA- I& DA-II
7	100x100x6	Cross bracing angle (S-134)
8	100x100x12	Dwarf mast attachment (DMA)
9	125x75x8 or 110x110x8	Guide tube fittings
10	150x75x10 or 150x150x10	Anchor assemblies

	Channels	Use
1	75x40	Multiple Cantilever extension chair (3100)
2	400x100	GU

	Flats	Use		Rounds	Use
1	40x6	TSS anchor beam S-122, S-117, S-113	1	10mm	Portal super mast
2	50x6	Number plat clamps	2	16mm	N & B type portals
3	65x10	TTU& NK	3	20mm	O, R & G portals
4	75x8	O portal	4	32, 36 & 40mm	Earthing bus
5	75x10	OK			

The above approval is hereby extended further up to 31.12.2019.

As approved earlier, the stage inspection of above 21 (twenty one) items will be carried out by RITES at vendor's premises.

*(Signature)*  
(D. B. Singh)

Chief Electrical Engineer/HQ  
for Chief Administrative Officer, CORE/AD


Copy for information to:

1. CPD/ ADI, BBS, DNR, JP, JU, LKO, MS, NJP, SC, UMB
2. RITES/INSP Wing/NR, WR, CR, ER & SR

**MASTER LIST OF APPROVED VENDORS FOR MANUFACTURE AND SUPPLY OF ELECTRICAL ITEMS**

Page No.	Effective from	Valid Till
Page 51 of 51	01.01.2019	30.06.2019

265



केन्द्रीय रेल विद्युतीकरण संगठन  
Central Organisation for Railway Electrification  
1-Nawab Yusuf Road, Civil Lines, Allahabad-211001  
Fax No-0532-2408826

No: ELCORE/MP/Steel/Policy/Pt.II Dated:04/12/2018

**As per the mailing list attached:**

1. All vendors of supply of Steel structures & SPS for OHE & TSS (Fabricators)
2. All Re-rollers
3. M/s RITES – HQ & All Regional Inspection units

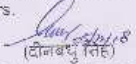
**विषय/**Sub: Stage inspection at fabricators' works - amendment.  
**संदर्भ/**Ref: This office letter of even number dated 14.09.2018

In reference to the above, vide this office letter no. ELCORE/MP/Steel/Policy/Pt.II dated 14.9.2018, stage inspection of black steel was approved to be conducted at fabricators/ vendors' works on experimental basis upto 31.03.2019 and suggestions on same was also invited.

As per the representations/suggestions received from some of the vendors/fabricators, the stage inspections at their works is causing space constraints due to additional number of inspections involving multiple handling of black steel in their raw material yards. This is ultimately affecting their production and lead time of supply.

In view of the above, considering the pros and cons of the stage inspection at fabricators/ vendors' works, the same has now been made optional i.e. the stage inspection of black steel can be conducted either at the re-rollers works or at the fabricators/ vendors' works keeping in view the improvement in lead time of supply and quality of material.

However, it will be mandatory for the contractors/agencies issuing the purchase order to mention the location of the stage inspection to be carried by the inspecting agency clearly in the purchase orders.

  
(दीनबंदु लाल)  
Chief Electrical Engineer/HQ  
for CAO/CORE/Allahabad

Copy for information to:

1. EDRE/Railway Board.
2. SrEDTI/RD/SC/LKO
3. PCEEs of Zonal Railways
4. QPD/UMB, JP, JU, ADI, LKO, DNR, NJP, BBS, SC, MS
5. RVNL, ERCON, RITES, PGCIL
6. All working contractors of CORE
7. On the website of CORE-<http://www.core.indianrailways.gov.in>