



**Indian Railways/ भारतीयरेल**  
**Office of the Principal Chief Materials Manager**  
**प्रमुखमुख्यसामग्रीप्रबंधककाकार्यालय**  
**Chittaranjan Locomotive Works /चित्तरेजनरेलइंजनकारखाना**  
**Chittaranjan-713331 /७१३३३३१, India**

No. Stores/CLW/Policy/Eligibility

Dated: 28/06/2023

**OFFICE ORDER**

Sub: Revised eligibility criteria for Traction Motor items  
having no approved source.

Ref.: List of eligibility criteria based 3-phase TM items as on 26/04/23

The following revised eligibility criteria for Traction Motor items (list as on 26/04/23 enclosed with this letter) is published with approval of PCEE.

*"CLW reserves right to procure entire or Bulk quantity from firms who have supplied same/similar items to Railways/PUs in the past. Firm has to enclose Inspection Certificate/Receipt acknowledgement/successful payment details alongwith their offer as a proof of supplies. In case of similar item, tenderer have to submit alongwith offer, detailed and convincing justification as to why their earlier supplied item would be considered as similar item with respect to tendered item".*

*"Tenderer must be OEM or their authorized dealer. Tender specific authorization to be submitted along with offer".*

28/06/2023  
SMM(HQ)  
CLW/Chittaranjan

DA: List of eligibility criteria based 3-phase TM items as on 26/04/23

CC:  
PCEE, PCMM, PFA, CEE/TM, CMM/TM, FA&CAO(P)  
Dy.CEE/TMD, Dy.CEE/TMM, Dy.CMM/P

List of eligibility criteria based 3-phase TM items as on 26/04/2023.

SN	ItemDescription	PLNo.	Eligibility Criteria	Reference Letter Number of CEE/TM
1.	Name plate 5780/068&5890/055 Name Plate for Rating 5780/018,5890/020(MINOR)	29670111 29670019 29670020	CLW reserve right to procure entire or bulk quantity from the firms who have supplied at least 05 (Five) loco sets of the subject item to Railways, 30 days prior to the original date of opening of the tender. Firm has to enclose the copies of R-Note along with their offer as a proof of supplies.	L/No.CLW/TM/ Eligibility Criteria items Dated 08/06/2021
2.	i) Balance Weight Kit (Sch-II) rotor for 3ph TM type 6FRA6068 C&D No.5720/209 ii) Balance Weight Kit (Sch-I) rotor for 3ph TM type 6FRA 6068 & Rotor for 6FXA-7059, C&D No.5720/210&5820/211(MINOR)	29945586 29945598		
3.	Machined Terminal Box Assly 5711/360 & 5811/300 (MINOR)	29942032		
4.	Thrust Carrying Piece 5780/013 & 5890/008 (MINOR)	29940278		
5.	Hose Clamp 5780/016 & 5890/014(MINOR)	29940308		
6.	Welding Plate 5711/310 & 5811/208 (MINOR)	29942111 29945082		
7.	Earthing Stud 5711/309&5811/207(MINOR)	29942147		
8.	Terminal Box Cover assly 5770/700 & 5880/100 (MINOR)	29940163		
9.	Rubber Bush for 6FRA 6068 5780/094 Rubber Bush for 6FXA7059 5890/071 Sealing Ring Ref 1, 5780/004 Sealing Ring Ref 2,5780/007 & 5890/003 Sealing Ring Ref 3, 5890/006(MINOR)	29375060 29375071 29250596 29250584 29945380		
10.	Corrugated Hose Coflex 5780/015&5890/013(MINOR)	29940280		
11.	Cable Binder 5780/053 & 5890/043 (MINOR)	29940291		
12.	Clip Assly (without welding plate) 5780/061 Clamp Assly (w/o welding Plate) 5880/200 (MINOR)	29940310 29945100		
13.	Machined washer Kit (FRA) C&D No.5780/090 (5780/081,5716/057) Machined washer Kit (FXA) C&D No. 5890/067(5890/058,5816/047)(MINOR)	29941167 29945483		
14.	A) Non Standard Hardware Kit (FRA) C&D No. 5780/089 B) Non Standard Hardware Kit (FXA) C&DNo.5890/066(MINOR)	29941040 29945537		
15.	A) Thread Insert Kit (FRA) 5780/093,(5780/087&019) B) Thread Insert Kit (FXA) C&DNo.5890/070,(5890/064&018)(MINOR)	29941192 29945525		
16.	Anaerobic Adhesive (3B1103) or similar C&D No. 5780/054,5890/054(MINOR)	25608770		
17.	Liquid Gasket (3B1105) or similar C&DNo.5780/074, 5890/056 (MINOR)	29600686		
18.	Toluene C&D No.5716/062,5816/051(MINOR)	81980760		
19.	Brazing Rod, Size Dia 2x600 +/- 06 mm long, for Scheme-I & Scheme-II Rotor, C&DNo.5721/407(MINOR)	29941337		
20.	Brazing Flux for Sch-I & Sch-II Rotors C&D No. 5721/317 (MINOR)	29941246		
21.	Flange 5711/308 & 5811/206 (MINOR)	29940527		

26/04/2023

26/4/23  
मि. अ. वि. आ. / क. मो. अधिकारी  
वि. र. का. / विवरण  
Dy. C.E.E. / T.M.D.  
CLW / Chittaranjan



SN	ItemDescription	PLNo.	Eligibility Criteria	Reference Letter Number of CEE/TM
22.	Stator Rib (Modified) 5711/315 Stator Rib Ref 1, 5811/209 Stator Rib Ref 2, 5811/210 (MINOR)	29940679 29945239 29945240	CLW reserve right to procure entire or bulk quantity from the firms who have supplied at least 05 (Five) loco sets of the subject item to Railways, 30 days prior to the original date of opening of the tender. Firm has to enclose the copies of R-Note along with their offer as a proof of supplies.	L/No.CLW/TM/ Eligibility Criteria items Dated 08/06/2021
23.	Methyl Alcohol or Industrial solvent is similar to Methyl Alcohol to IS: 517'86 grade Methanol Pure/Tech	25722882		
24.	Asbestos Tape, Size:0.4mm thk. X25 mm wide (Roll length:33m)	25721094		
25.	Kits for Temperature sensor Assly 5760/624, 5860/124 (MINOR)	29945434		
26.	A) Cylindrical pin Kit (FRA) C&D No. 5780/080 B) Cylindrical pin Kit (FXA) C&D 5890/057 (MINOR)	29945446 29945460		
27.	Machined washer Kit (FRA) C&D No.5780/090(5780/081,5716/057) Machined washer Kit( FXA) C&DNo.5890/067 (5890/058,5816/047)(MINOR)	29941167 29945483		
28.	A) Spring Washer Kit (FRA) C&DNo.5780/091(5780/083,5716/058) B) Spring Washer Kit (FXA) C&DNo.5890/068 (5890/060,5816/048)(MINOR)	29941076 29945501	Tenderers must have supplied minimum 10 (Ten) Loco set of this material to Indian Railways in the past 05(Five) years.	L/No.CLW/TM/ Eligibility Criteria items Dated 18/06/2021
29.	Polyimide Foil PI-FO1(Kapton) Size0.125x510 mm5712/327&5812/207(MEDIUM)	29721106		
30.	Non Adhesive Polyimide Film Tape 2mil thickx20 Mm wide5716/053&5812/208(MEDIUM)	29721064		
31.	Polyamide (Nomex Type 410) strip; Size:(0.25x 9x507) mm;5716/060	29720904		
32.	Polyamide (Nomex Type 410) Strip; Size:(0.25x9x417) mm; C&DNo.5816/050(MEDIUM)	29720916		
33.	Polyamide (Nomex Type 410) strip Size:(0.13 x8.4x90) mm; 5712/331 C&D No.5812/208	29720898		
34.	Polyamide ( Nomex Type 410) strip U shape insulation Size: 5mil x25 x140) mm 5716/054	29721283		
35.	Polyamide Paper PAPI (Nomex) Size 0.38x914 mm, 5716/023,5816/005	29725100	CLW reserve right to procure entire or bulk quantity from the firms who have supplied at least 05 (Five) loco sets of the subject item to Railways, 30 days prior to the original date of opening of the tender. Firm has to enclose the copies of R-Note along with their offer as a proof of supplies.	L/No.CLW/TM/Eligibility Criteria items Dated 12/08/2021
36.	High Temperature Non-Asbestos Fabric Mat, Size - 0.762x914mmwide,5716/043,5816/045(MINOR)	29720758		L/No.CLW/TM/Eligibility Criteria items Dated 09/09/2021
37.	Brazing Flux suitable for Silver Brazing alloy Rod & Foil, C&DNo:5713/437&5813/207(MINOR)	25608095		L/No.CLW/TM/Eligibility Criteria items Dated 24/01/2022
38.	Neutral conductor Ring without insulation, C&D No. 5714/501(MINOR)	29940394		
39.	Copper Welding Wire For MIG welding, Dia-1.6mm in roll(Standard Rolls), C&D No. 5821/104(MINOR)	76982129		
40.	Silver Brazing Alloy Rod,Size-Dia:2x500+/-06 mm long,C&DNo.5713/434&5813/204(MINOR)	25948556	L/No.CLW/TM/Eligibility Criteria items Dated 15/02/2022	L/No.CLW/TM/Eligibility Criteria items Dated 22/06/2022
41.	Thinner for Stator washing, C&DNo.5716/034& 5816/027(MINOR)	29721090		
42.	Neutral conductor Ring without insulation, C&D No. 5814/101(MINOR)	29945331		
43.	Molycote (R) G-N Plus of Dow Corning or High Temperature EP Grease MKWS2-HT from MK Implex Canada, C&D No.5721/333, 5821/209 (MINOR)	29260220		

26/04/2023

26/4/23  
उप.सु.वि.अधि./क.मे.अध्याप  
वि.रे.का./वित्तज्ञ  
C.E.E./T.M.D.  
Chittaranjan