



भारतसरकार रेलमंत्रालय
अनुसंधानअधिकल्पऔरमानकसंगठन
लखनऊ - 226011

Tele/Fax : 2465754&42226 (Rly)e-
mail : dse4cs@gmail.com

Government of India - Ministry of Railways
Research, Designs & Standards Organization,
LUCKNOW - 226011



No. EI/3.1.35/12 (SB)

Dated: 05.03.2020

Principal Chief Electrical Engineer,

प्रधान मुख्य विद्युत अभियंता,

1. Central Railway, Mumbai, CST-400 001.
2. East Central Railway, Hazipur-844101.
3. East Coast Railway, Chandrashekharpur, Bhubaneswar-751016.
4. Eastern Railway, Fairlie Place, Calcutta-700001.
5. North Central Railway, Block-A, Subedarganj, Allahabad-211033.
6. Northern Railway, Baroda House, New Delhi-110001.
7. North Western Railway, Jaipur-302 006
8. North Eastern Railway, Gorakhpur-273001
9. North East Frontier Railway, Maligaon, Guwahati-781011
10. South Central Railway, Secunderabad-500 071.
11. South East Central Railway, Bilaspur-495004.
12. South Eastern Railway, Garden Reach, Kolkata-700 043.
13. Southern Railway, Park Town, Chennai-600 003.
14. South Western Railway, Hubli-580020
15. West Central Railway, Jabalpur-482001.
16. Western Railway, Churchgate, Mumbai-400 020
17. Chittaranjan Locomotive Works, Chittaranjan-713 331
18. Diesel Locomotive Works, Varanasi-221 004

1. मध्य रेलवे, मुम्बई सीएसटी -400 001
2. पूर्व मध्य रेलवे, हाजीपुर-844 101
3. पूर्व तटीय रेलवे, चन्द्रशेखरपुर, भुवनेश्वर-751 023
4. पूर्व रेलवे, फेयली प्लेस, कोलकाता-700 001
5. उत्तर मध्य रेलवे, ब्लाक ए-2, सुवेदारगज इलाहाबाद - 211 033
6. उत्तर रेलवे, बडोदा हाऊस, नई दिल्ली-110 001
7. उत्तर पश्चिम रेलवे जयपुर- 302006
8. उत्तर पूर्व रेलवे गोरखपुर- 273001
9. उत्तर पूर्व फ्रन्टीयर रेलवे मालीगांव गुवाहाटी-781011
10. दक्षिण मध्य रेलवे, रेल निलायम, सिकंदराबाद-500 371
11. दक्षिण पूर्व मध्य रेलवे, बिलासपुर - 495 004
12. दक्षिण पूर्व रेलवे, गार्डनरीच, कोलकाता-700 043
13. दक्षिण रेलवे, पार्क टाउन, चेन्नई-600 003
14. दक्षिण पश्चिम रेलवे हुबली-580020
15. पश्चिम मध्य रेलवे, जबलपुर-482 001
16. पश्चिम रेलवे, चर्चगट, मुम्बई- 400 020
17. चित्तरंजन रेल इंजन कारखाना, चित्तरंजन- 713331
18. डीजल रेल इंजन कारखाना, वाराणसी-221004

Sub: Uses of spheriblocs in three phase Electric locomotives.

Ref: Railway Board's letter no. 2.19/Elect(TRS)/138/5 dated 31.01.2020.

During 39th MSG meeting held at ELS/AQ/CR on 14th & 15th Oct'2019, various issues of spheriblocs used in three phase Electric Locomotive were discussed and Zonal Railways expressed that the performance of indigenous make spheriblocs may take some time to stabilize. Therefore, Zonal Railways suggested for the use of imported spheriblocs in coaching locos.

This issue was recommended by RDSO in the MSG minutes which has been accepted by Railway Board vide letter under reference. The Minutes of 39th MSG have been circulated to Zonal Railways vide RDSO's letter No. EL/2.1.8 dated 12.02.2020.

In view of the above, it is advised that for time being in coaching locomotives, only imported spheriblocs should be used. For freight locomotives, indigenous/imported spheriblocs will continue to be used. Performance of indigenous as well as imported spheriblocs should be monitored and informed to RDSO.

G. Kishore
5.3.2020
(Girraj Kishore)
DDSE/Mech

Encl: Nil

for Director General/Electrical