



दक्षिण मध्य रेलवे
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संख्या/No.E.221/Control Electronics/Vol.I

दिनांक/Date: 30.10.2017

CEE/CLW/CRJ

विषय/Sub: Software issues in Cab redundancy software 2140 – Reg.

- संदर्भ/Ref: 1) Sr.DEE/ELS/LGD Lr. No.C/E.221/ELS/LGD/Tech/34, dt.10.06.16, 25.07.17
2) This office letter of even no. dt. 12.07.16
3) CEE/CLW/CRJ Lr. No.C-D&D/T/42, dt.20.07.16

Based on various issues related to the Cab redundancy software 2140 as identified by ELS/LGD vide letters under reference 1 to 3, CLW has modified the software duly implementing the required changes in wiring. This modified version of software 2143 for WAP7 locos and 3143 for WAG9 locos solves the 12 node and 71 node problem, in case of isolation of respective CAB STB/HBB.

The modified software has been installed in 11 locos (10 WAP7 + 01 WAG9) homed at ELS/LGD as detailed here under and is performing satisfactorily.

Sl. No.	Loco Number	Date of provision
1.	30239	11.10.17
2.	30240	09.10.17
3.	30261	04.10.17
4.	30273	03.10.17
5.	30286	27.09.17
6.	30289	03.10.17
7.	30290	05.10.17
8.	30297	28.09.17
9.	30316	13.10.17
10.	30318	11.10.17
11.	31189	07.10.17

Hence, CLW is requested to ensure that, this modified software is cut-in on a regular basis and also provide this software for WAG9-H locomotives.

A.A.Phadke
30-10-17

(ए.ए.फडके / A.A.Phadke)
प्र.अ.मु.वि.इंजी / P.C.E.E.