

HBL Engineering Ltd.

Electronics Group

In-Process QC Checklist for LOCO KAVACH Installation

Loco ID	Loco Type	Brake Type	Railway Division	Shed Name	Inspection Date
5678	WAP-9	ССВ	ER	Howrah(HWHE)	18-03-2025

Total Points	Closed Points	Open Points
123	4	119

Completion Status:		
·	Completed	× Not Completed

1.0 Document Verification

S_no	Description	Status	Remarks	Images
1.1	Is the annexure of the IC (Inspection Certificate) issued by RDSO available?	Available	Hgjhj	No Image
1.2	Is the Loco Allocation Letter available?	Available	bvhbj	No Image

4.0 EMI FILTER BOX

S_no	Description	Status	Remarks	Images
4.1	Is the EMI filter box properly fixed to the loco stand using M5x16mm screws and nuts, torqued to 5 N-m?	Fixed	Verigied	,
4.2	Are all cables routed through the PG gland in compliance with the standards, ensuring no sharp bends or stress, and secured using metal clamps?	Routing Not Done	bcdrgb	,
4.3	Is the LOCO Kavach Cable installation	Routing	fctfhvhvh	ı

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S_no	Description	Status	Remarks	Images
	done as per "Loco Kavach Cable Routing Plan for WAP-7/WAP-5/WAG-9 locomotives with E-70 braking system (5 16 49 0620) / with CCB braking system (5 16 49 0621)?	Done		



