

भारत सरकार – रेल मंत्रालय
अनुसंधान अभिकल्प और मानक संगठन
लखनऊ – 226011
Tele/Fax : 2465754 & 42226 (Rly)
e-mail : dse4cs@gmail.com



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



Date 09/10/2018

No.EL/3.1.35/12

Central Railway, Mumbai CST-400 001.
Northern Railway, Baroda House, New Delhi-110 001.
North Central Railway, Block A2, Allahabad- 211 033
Eastern Railway, Fairlie Place, Kolkata -700 001.
East Central Railway, Hazipur-844101.
East Coast Railway, Chandrashekharapur, Bhubaneswar-751016.
Southern Railway, Park Town, Chennai-600 003.
South Central Railway, Secunderabad-500 371.
South Eastern Railway, Garden Reach, Kolkata -700 043.
South Western Railway, 4th Floor, Laxmi Balakrishna Square
Complex, Railway Station Road, Hubli- 580 020 (Karnataka).
South East Central Railway, Bilaspur-495004
Western Railway, Churchgate, Mumbai-400 020.
West Central Railway, Jabalpur-482001.
Chittaranjan Locomotive Works, Chittaranjan-713 331 (WB)

Sub: Minutes of the meeting held at RDSO on 28.9.2018 regarding failure of Taction Link in 3-phase Electric Locomotives.

Enclosed please find Minutes of the meeting held at RDSO on 28.9.2018 regarding failure of Taction Link in 3-phase Electric Locomotives.

(Pratibha Gupta)
For Director General /Elect

Encl; As above

- (a) The Secretary (Elect.), Railway Board, New Delhi-110 001- for kind information please.
- (b) M/s Kharagpur Metal Reforming Ind. Pvt. Ltd. Belavadi Post, Mysore – 570 018- for information and necessary action please.
- (c) Tirupati Engg. Works, 71/D, Netaji subhash Road, (Gupta mansion 2nd floor), Kolkata-700001
- (d) Kaypee equipments pvt. Ltd. 46/6/2, Chattarjee Para Lane, Kadamtala, howrah- 711101
- (e) Satya industries, 11/D Chetla central road, Kolkata-700027

Minutes of the meeting held at RDSO on 28.9.2018 regarding failure of Taction Link in 3-phase Electric Locomotives

Members Present:

RDSO(Smt/Shri)	Railway(Smt/Shri)	Firm(Smt/Shri)
Pratibha Gupta JDSE/Mech	Gaurav K. Srivastava DEE/TRS/TKD	Ashis Chatterjee Asstt. QA/KMRI
Girraj Kishore ADE/Mech	Rahul Agarwal SEE/CLW	Samir Kumar Datta GM/Marketing/TEW
Santosh Kumar SSE/Elect	Muralikrishna P ADEE/RS/RPM	
	Ravi Mohan Srivastava ADEE/TRS/AQ	
	Jagdish Prasad SSE/ELS/TKD	
	Hariyendra Patel SSE/ELS/NKJ	
	D. R. Bele SSE/ELS/AQ	

A meeting was held at RDSO on 28.9.2018 to discuss the failures of traction link for 3-phase Electric Locomotives. During the meeting following points were discussed:

- (i) WCR had reported breakage of Traction link in loco no. 30361 of ELS/TKD. M/s KMRI was advised to investigate the failure and submit the failure investigation report during the meeting. However firm has not brought the investigation report.
- (ii) Failure rate of M/s KMRI make Traction link on other sheds found on increasing trend.
- (iii) In the previous meeting it was advised that all the sheds should send the details in following format to ascertain the age of traction link. However similar information has not been received till date from any shed :

Loco Type		≥12 years	8-10 years	6-8 years	4-6 years	2-4 years	1-2 years
WAG-9	Existing Population						
	Failure						
WAP-7	Existing Population						
	Failure						
WAP-5	Existing Population						
	Failure						

All sheds are once again requested to send the details in above format.

(Pratibha Gupta)

For Director General/Electrical