

भारत सरकार GOVERNMENT OF INDIA
रेल मंत्रालय MINISTRY OF RAILWAYS
(रेलवे बोर्ड RAILWAY BOARD)

No. 2014/M(L)/466/08/3501

New Delhi, dt. 15.09.2014.

Chief Mechanical Engineers,
All Indian Railways.

Sub: 180 days failure format for Diesel locos turned out from DLW/DMW & Workshops.

Kindly arrange to furnish the 180 days failure data for Diesel locos turned out from DLW/DMW & Workshops in the following format enclosed alongwith.

Zonal Railways are requested to send the detailed information as per the schedule given below:

S. No.	Period	Date of Submission
1.	1 st quarter (01 April to 30 June)	25 th July
2.	2 nd quarter (01 July to 30 September)	25 th October
3.	3 rd quarter (01 October to 31 December)	25 th January
4.	4 th quarter (01 January to 31 March)	25 th April

The above information may kindly be send to this office through email at directortraction@gmail.com. **(in Excel format only)**.


(Alok Kumar Misra)
Dir. Mech. Engg. (Tr)
Railway Board

180 days failure format for Diesel locos turned out from DLW/DMW & Workshops.

Table I

Rly.: ----

*For the period from ---- to ----

S. No.	Loco no.	Type	Base shed	Date of despatch	Turned out from	Date of arrival in shed	Date of failure	Brief particulars of failure	Equipment failed	Specific Code of Failure per Table II enclosed) (As)
					DLW				Power pack & its components	
					DMW				Lube oil system	
					CB				Fuel oil system	
					PR				Water cooling system	
					GOC				Air brake system	
					JMP				Under gears	
					All				Governor	
					KGP				Electrcal controls	
									Contractors/Relays/ Switches/ CBS	
									Wiring/cables	
									Traction motors	
									Traction Generators	
									Aux. Mechanical	
									Aux. Electrical	
									Misc.	

Note :- Period includes 1st Quarter from 1st April to 30 June, 2nd quarter from 1st July to 30 Sept. & so on.

TABLE II

Mechanical Failure Codes	
Power Pack	1
Lube Oil System (LOS)	2
Fuel Oil System (FOS)	3
Water Cooling System(WCS)	4
Air Braking System (ABS)	5
Auxilliary Mech.	6
Under Gear (UG)	7
Governor	8

Electrical Failure Codes	
Electrical control (EC)	A
Contactor Relays/Cables/Switches	B
Auxilliary Electrical	C
Tacho alternator/Tacho Alternator	D
Traction Motor	E
Wiring/Cables	F
Misc.	M