

ERODE

Erode C&W depot is a unique in its kind having all activities of Coaching maintenance, Pass through Train Examination, Platform Turn Round, CTS, Watering of pass through trains, Freight Train Examination, Sickline attention, 'A' class ART with 140 T Crane, SPART (SPARME), EIMWB & BTC.

STAFF STRENGTH

Category	Sanction	Actual
Supervisors	20	16
Group "C"	112	111
Group "C" Ancillary	9	7
Group D	51	46
Crane Driver	1	1
Total	193	181

PIT LINES

There are 2 pit lines, one pit line with **26 coach** length with catwalk facility for full length on one side and up to 10 coach length on another side and second pit line with **10-coach** length without catwalk facility. NMG coaches are also checked in this pit line.

S.No	PM	Trains	Days	No. of rakes	PM Days	Coaches daily	Holding
1	PM	22650/12603/12604/22649 ED-MAS-HYB Exp	Daily	4	7	23.0	92
2		56110/56708 ED-TPJ Pass		4	7		
3	PM	56100/56101 ED-MTDM- KRR Pass	Daily	1	2	4.0	14
						27	106

PLATFORM

Rolling in & rolling out examination of all pass through trains. Carriage watering for all nominated pass through trains. Air continuity examination of all ETR, Traction change trains.

Turn round attention: 6 trains with an average of 59 coaches per day are outsourced for PFTR cleaning and watering. High pressure jets are provided in 4 platforms for cleaning of coaches.

GOODS YARD

- An average of **2.6 trains per day** is certified on Premium/ Intensive examination pattern.
- There are **9** lines including standard concrete pathway for 4 lines.
- Sick line with holding capacity of 25 units and working capacity of 16 units in three lines. A covered shed of 50 meters length with heavy-duty flooring is available covering three lines.
- An average of **15** sick wagons per day is attended.
- An average of **76%** of sick wagons are being attended in the formation itself.

BASIC TRAINING CENTRE

A training centre for C&W staff is located near the pit line. A "Model Room" for exhibiting C&W components is also available. C&W staffs are given orientation training, Refresher course and Air Brake Training also.

ART SPECIAL

ART special with 140 Tonnes Diesel Crane and Hydraulic re-railing equipment is stationed here. The crane has been housed in a covered shed. A medical Relief Special (SPART) scale "A" is also located here. The ART is equipped with under-water cutting equipments also. CDO/ED is the nodal officer for the BD spl.



140 T BREAKDOWN CRANE AT ED

Indian Railways has at present 12 cranes of 140 tons capacity of COWANS BOYD design manufactured by M/s.JESSOP Co. Ltd., Kolcutta. Erode crane is the 12th one functioning well without any major problem.

CRANE PARTICULARS

Description : 140 Ton Diesel Operated Hydraulic Crane
Make : COWANS SHELDON (ENGLAND)
Crane No. : SR TDC 31296
Match truck No. : SR FD 31297
Heavy ballast wagon No. : SR VKW 31298
RDSO design No. : 140512
Date of Commissioning : 22.03.1992
Date of second POH : 04.2013
Due for third POH : 03.2021

140 T CRANE SPECIAL:

Sl. No	Rly/Type	Vehicle No.	Last POH Date	Return date	Year built	Purpose
1	IR/DBHD Crane	140512	13.04.13	03-2021	1991	140 T crane
2	IR/BKW	140512	13.04.13	03-2021	1991	Heavy Ballast Wagon
3	SR/RT	90911	27.08.19	04-2023	1990	Crane materials
4	SR/RH	91883	18.08.19	03-2023	1991	Staff Coach

ART SPECIAL:

Sl. No	Rly/Type	Vehicle No.	Last POH Date	Return date	Year built	Purpose
1	SR RT	90923	PWL 21.10.19	05-2023	1990	HRE Equipments
2	SR RT	90919	PWL 05.09.2020	04-2024	1990	KITCHEN VAN
3	SR RT	90921	PWL 19.03.2020	10-2023	1990	TRD Materials
4	SE BRNATHS	55070002614	RYPS 28.12.16	08-2021	2000	ENGG MATERIALS
5	SE BRNATHS	160331	PWP 19.09.16	04-2021	2000	ENGINEERING RAILS
6	SR GSLR	85719	PWL 30.05.19	01-2023	1985	ELECTRICAL & ENGG MATERIAL VAN
7	SR RT	SR RT 90920	PWL 21.10.19	05-2023	1990	MATERIAL VAN(MECH)
8	SR RT	90983	PWP 09.12.17	07-2021	1990	HRE MATERIAL VAN

SPART:

Sl. No	Rly/Type	Vehicle No.	Last POH Date	Return date	Year built	Remarks
1	SR SV (DP)	13914	PWL 22.11.18	06.22	2014	Staff car & Kitchen
2	SR TV	13915	PWL 22.11.18	06.22	2014	Tool van (Mech, Elec, & Signal)
3	SR RH	13916	PWL 22.11.18	06.22	2014	Medical equipments

ADDITIONAL STOCK:

Sl. No	Rly/Type	Vehicle No.	Last POH Date	Return date	Year built	Purpose
1	SL BRNAHS	94151364630	01.06.19	01-2024	2013	Engg. Materials
2	SEC BRNAHS	94141219834	10.12.18	05-2023	2012	OHE Materials
3	SEC BRNAHS	94141217458	10.08.18	03-2023	2012	Engg. Materials
4	CR BCNAHS	31019760081	30.08.16	10-2022	1997	Engg. Materials
5	SWR/BRNAHS	94151364630	17.05.13	05-2019	2013	OHE Materials

ELECTRONIC IN-MOTION WEIGHBRIDGE

Electronic In-Motion Weigh Bridge available at Erode in Road No.6 is installed by M/s. SCHENCK JENSON Ltd., Ranchi and commissioned on 09.06.2006. Stamping validity period of the weigh bridge is from 18.9.2020 to 17.09.2021. The unit is being maintained under AMC through OEM.