

COIMBATORE

Coimbatore is a medium sized coach maintenance depot. Besides coach maintenance activities, the depot attends sick wagons at the sidings located nearby at Coimbatore North, Peelamedu, Irugur and in the section up to Tiruppur & Podanur. One Coaching Depot Officer at the level of Sr.Scale is In-Charge of the depot.

1. STAFF:

CATEGORY	SANCTION	ACTUAL
Supervisors	23	17
Group 'C'	135	127
Group 'C' ancillary	15	11
Group 'D'	69	66
Total	242	221

2. PITLINE:

There are two pit lines having a capacity of 26-coach length with catwalk facilities. The new pit line is having only "L" type catwalk on one side. 2 Nos. of High pressure jets are provided in pit lines for washing & cleaning of coaches.

ACTIVITIES:

Primary Maintenance:

S.No	PM	Trains	Days	No. of rakes	No. of Coaches	PM Days	Coaches/day	Holding
1	PM	12674/12623/ 12624/12673 Exp (LHB)	Daily	4	22	7	22.0	88
2	PM	12084/12083 Exp	Daily Ex.Tue	1	19	2	5.4	19
3	PM	12647/12648/ 12682/12681 Exp (LHB)	TW	1	20	2	5.7	20
4	PM	12680/12679 Exp (LHB)	Daily	1	22	2	6.3	22
5	PM	16614/16613/ 16617/16618 Exp	TW	1	22	2	6.3	22
6	PM	22668 & 22667/ 22670 & 22669 Exp	Daily	2	24	4	13.7	48
7	PM	22615/22617/ 22618/22616	Four	1	18	2	5.1	18
8	PM	16616/16615	Daily	2	18	4	10.3	36
9	PM	22666/22665 Day Exp (DD)	6 Days	1	12	6	10.3	12
10	PM	56183/06085 Pass	6 Days	1	10	2	2.9	10
				15			88	295

Secondary Maintenance:

S.No	Maintenace	Trains	Days	No. of rakes	No. of Coaches	SM Days	Coaches/ day
1	SM	12969/ 12970 (CBE-JP)	W	2	22	1	3.4
2	SM	22475/ 22476 (CBE-Hisar)	W	2	18	1	2.6
3	SM	02198/ 02197 (CBE-JPB)	W	2	19	1	2.7
							8.7

Turn round attention: 18 trains with an average of 224 coaches per day are outsourced for PFTR cleaning and watering. 2 Nos. of High pressure jets are provided in 4 platforms for cleaning of coaches.

3. IOH/SICK LINE:

An integrated coach maintenance shed consisting of 30 meter length Mechanical pit and 30 meter length Electrical pit, one 10/3 T EOT crane, three sets of whiting jacks and forklift is functioning and all the IOH due coaches arising in SA division were under taken for IOH from 22.06.09 onwards on an average of 1 coach per day. IOH target is 270 coaches per year. Seven Bogie carriers/Contract Lorry Trucks are available to transport overhauled bogies for SA division from GOC & PWP/PWL workshops.



4. PLATFORM

The platform duty JE/C&W works round the clock. The reception and dispatch of 10 primarily maintained trains, 3 secondary maintained trains along with 18 pairs of turn round trains are handled by the platform duty C&W supervisor. There are 6 BG platforms.

5. MACHINERY & PLANTS:

1	Stationary Air Compressor (KISRLOSKAR) 150 cfm	2 Nos.
2	Stationary Air Compressor (ATLAS COPCO) 350 cfm	1 No.
3	Air Drier	5 Nos.
4	Welding plants	9 Nos.
5	EOT crane 10/3 tons	1 No.
6	Vertical Pillar Drilling Machine	1 No.
7	Whiting Jacks	3 sets - 15 nos.
8	Pedestal grinder	1 No.
9	Battery operated Platform truck 2 tons	4 Nos.
10	Fork lift	2 Nos.
11	Hot & Cold washer	2 Nos.
12	Fly press 10 T	1 No.