

Coach Care Complex-JP

Infrastructure :

A. Maintenance facilities at Coach Care Complex Jaipur

S.No.	Items	Status	
1	No. of Line	Sick Line	2
		Pit Line	3
2	Length of Pit (meters)	Sick Line	75
		Pit Line	600
3	Length of covered shed (Meters)	Sick Line	140
		Pit Line	-
4	Capacity (coaches)	Sick Line	9
		Pit Line	26 each
5	Working capacity (coaches)	Sick Line	6
		Pit Line	78
6	High Pressure Pipeline	✓	

A. Maintenance facilities at Platform Jaipur

S.N	Items	JP
1	Storage room for essential safety and passenger amenity item	Available
2	Road transportation facility for ferrying material from the main depot to the platform	Available
3	Adequate number of mobile high pressure jet cleaning machines or high-pressure water pipeline running around the platform/yard	Available
4	Washable apron on the platform lines with covered drains to facilitate movement of maintenance staff	Available
5	Walkie-talkie/mobile telephones for quick and easy communication.	Available
6	Standard watering hydrants	Available
7	Flood light at the platform ends for rolling in/out examination at night	Available
8	110 v. Inspection lights along the side of the track for night examination of under gear	Not available

C&W activities at JP mainly involve maintenance of coaching stock. Following are major work details-

- (1) **Primary maintenance** –COACH CARE COMPLEX JAIPUR is a mega coaching depot on NWR carrying out primary maintenance of 22 BG trains which includes world famous tourist train viz. Palace On Wheels & Royal Rajasthan On Wheels. Depot is maintaining North Western Railway's first Double Decker AC train plying between Jaipur-Delhi Sarai Rohilla & Jaipur-Agrafort Shatabdi Train.The details of the trains maintained is as under-

SN	Train no.	Name of train	Load	Frequency of run in week	Frequency of primary Maintenance in week	OBHS availability	Round trip KM
1	12035/12036	JP-AF-JP Shatabadi Exp	7	6	6	✓	482
2	12985/12986	JP-DEE-JP Doble Decker Exp	16	7	3	✓	606
3	22477/78	JP-JU-JP Intercity Exp	16	7	2	✓	624
4	09725/26*	JP-DEE-JP Holiday Spl	11	6	2	✓	606
5	12939/2940	JP-PUNE-JP Superfast	22	2	2	✓	2592
6	12973/12974	JP-INDB-JP Superfast	22	2	2	✓	1196
7	12967/12968	JP-Chennai-JP superfast	24	2	2	✓	4356
8	12969/12970	JP-CBE-JP superfast	24	1	1	✓	5356
9	12975/12976	JP-MYS-JP superfast	24	2	2	✓	4992
10	19713/19714	JP-SC-JP Exp	24	1	1	✓	3468
11	12979/12980	JP –BDTS-JP superfast	24	3	3	✓	2304
12	19707/19708	JP –BDTS-JP Arawali Exp	24	7	7	✓	2250
13	19709/19710	JP-KYQ-JP Kamkhya Exp	21	1	1	✓	4424
14	19711/19712	JP-BPL-JP Exp	22	7	4	✓	1584
15	19715/19716	JP-LKO-JP Exp	20	3	2	✓	1350
16	19717/19718	JP-CDG-JP Exp	13	7	4	✓	1184
17	09721/09722	JP-UDZ-JP Holiday Premium	12	7	2	✓	858
18	59721/59722	JP-HSR-JP Pass.	10	7	2		734
19	59706/59705	JP-SOG-JP Pass	11	7	7		1722
20	59714/59713	JP-FL-JP Pass	12	7	7		2049
21	POW	Palace on Wheel	22	1	1		2869
22	RROW	Rajsthan Royal on Wheel	22	1	1		3581

* 09725/09726 JP-DEE-JP is run occasionally on traffic requirement

2. **Secondary Maintenance** : Jaipur depot is maintaining 03 trains viz. Mumbai central- Jaipur – Mumbai central Durantoo, Yashwantpur-Jaipur-Yashwantpur and Hyderabad –Jaipur- Hyderabad Bandra terminus-Jaipur-Bandra Terminus Duronto S/F Express .

SN	Train no.	Name	Load	Round trip KM
1	12240/12239	BCT-JP-BCT Durantoo	14	2326
2	82653/82654	YPR-JP-YPR Suvidha Spl	16	2448
3	17020/17019	HYD-JP-HYD Exp	23	4010

3. BG Platform examination –Following trains are platform return trains & Internal cleaning of coaches of these trains is carried out by outsourced agency.

S.N.	Train No.	From	Load	Arrival	Dept.	Halt	Freq of Maintenance at platform	Base depot	Avg. coach per day
1	12985/86	JP-DEE-JP	15	22:05	6:00	07'-55"	3,6,7	JP	6.43
2	59721/22	JP-HSR-JP	12	22:55	5:15	06'-20"	1,2,3,5,6	JP	8.57
3	54805/06	JP-ADI-JP	13	22:25	5:35	07'-10"	Daily	JU	13
4	22477/78	JP-JU-JP	16	22:05	6:00	ECR	1,2,4,5,7	JU	16
5	19715/16	JP-LKO-JP	18	1:45	21:45	ECR	2	JP	2.57
6	19717/18	JP-CDG-JP	12	0:50	16:40	ECR	1,4,5	JP	5.14
7	09721/22	JP-UDZ-JP	12	21:15	6:45	ECR	1,2,4,5,7	JP	8.57
8	19711/12	JP-BPL-JP	22	9:25	18:05	ECR	3,4,7	JP	9.43
9	12467/68	JP-BKN-JP	10	12:35	15:00	02'-25"	Daily	BKN	10
10	12955/56	JP-BCT-JP	22	12:40	14:00	01'-20"	Daily	BCT	22
11	12403/04	JP-ALD-JP	19	12:50	15:20	02'-30"	Daily	ALD	19
12	19573/74	JP-OKHA-JP	21	15:15	16:40	1'-25"	2	OKHA	3
13	11203/04	JP-NGP-JP	18	14:05	16:30	02'-35"	5	NGP	2.57
14	18213/14	JP-Durg-JP	21	15:50	21:40	ECR	1	DURG	3
15	12973/74	JP-IND-JP	21	8:20	21:05	ECR	7	JP	3
16	22933/34	JP-BDTS-JP	17	10:45	12:45	02'-00"	2	BDTS	2.43
17	59801/05	KTT-JP-BXN	14	4:35	6:40	02'-05"	Daily	KTT	14
18	09725/26	JP-DEE-JP	10	19:55	7:55	12"00"	1,2,3 &6	JP	
19	12991/12992	JP-UDZ-JP	19	13:30	14:00	0:30	Daily	UDZ	19
20	51973/51974	JP-MTJ-JP	8	13:55	14:20	0:25	Daily	MTJ	8
21	54834/14807	HSR-JP-AWR	15	9:15	9:55	0:40	Daily	JU	15
22	14808/54833	AWR-JP-HSR	13	17:45	18:25	0:40	Daily	JU	13

4.0 Sick line activities –

- On an average 33 BG coaches are IOHed per month at BG-Sick line / JP .
- During IOH unit exchange of bogies is done. Beside this heavy repair works viz. wheel changing, V-belt changing, changing of Axle box spring etc. are attended.

List of CTS trains at Jaipur

Sr. No.	Train No.	Train Load	Coaches qualifies to be covered under CTS work			Arr	Dep	Halt Minutes	Frequency						
			AC	NAC (Res)	Total				M	T	W	Th	F	Sa	Su
1	19666	20	5	9	14	5.45	6.15	30	✓	✓	✓	✓	✓	✓	✓
2	18473	22	7	9	16	06.15	06.30	15					✓		
3	12216	21	19	0	19	7.05	7.20	15	✓		✓	✓		✓	
4	14312	22	4	11	15	8.30	8.45	15		✓	✓	✓			✓
5	14322	22	4	11	15	8.30	8.45	15	✓		✓		✓	✓	
6	12316	24	7	13	20	8.45	9.15	30	✓						
7	12466	18	4	5	9	10.50	11.05	15	✓	✓	✓	✓	✓	✓	✓
8	15014	24	7	9	16	10.55	11.10	15	✓	✓	✓	✓	✓	✓	✓
9	16864	18	4	6	10	11.00	11.25	25			✓				
10	12495	21	5	8	13	11.30	11.45	15				✓			
11	14853	23	5	11	16	12.05	12.20	15	✓		✓			✓	
12	14863	23	5	11	16	12.05	12.20	15		✓			✓		✓
13	14865	23	5	11	16	12.05	12.20	15				✓			
14	19264	20	3	10	13	13.10	13.25	15	✓			✓			
15	15013	24	7	9	16	14.20	14.35	15	✓	✓	✓	✓	✓	✓	✓
16	14854	23	5	11	16	15.30	15.45	15	✓			✓		✓	
17	14864	23	5	11	16	15.30	15.45	15		✓			✓		✓
18	14866	23	5	11	16	15.30	15.45	15			✓				
19	12465	18	4	5	9	16.45	17.00	15	✓	✓	✓	✓	✓	✓	✓
20	12315	24	7	13	20	17.30	17.45	15					✓		
21	19580	22	4	9	13	18.15	18.30	15					✓		
22	19270	20	3	10	13	18.15	18.30	15	✓	✓					
23	19566	13	1	8	9	18.55	19.10	15							✓
24	19602	21	5	8	13	18.55	19.10	15		✓					