# Coach Care Complex, Nagpur

#### Trains maintained: as on 20.07.2021

SN	Tr. No.	From-To	Frequency	NGP Dept.	NGP Arr.	No. of rake
1	12139/12140	NGP-CSTM	Daily	21.00	06.10	2
2	12135/12136	NGP-PA	Tri-Weekly	18.35 Mon, Wed, Sat	09.25 Wed, Fri, Mon	1
3	12113/12114	NGP-PA	Tri-Weekly	18.35 Tue, Fri, Sun	09.25 Tue, Thu, Sun	1
4	11453/11354	NGP-ADI	Weekly	10.30 Wed,	12.15 Fri,	1

### Infrastructure including major M&P

#### Pit line

- : Two Pit lines (With catwalk) of 26 ICF coach length
- : Air Compressor & Rake test rig for Air Brake testing.

#### O IOH Shed :

- : Covered shed with industrial flooring
- : Berthing capacity: 12 coaches
- : Pit 3 (capacity: 1 ICF coach each, 2 used by C&W and 1 pit by Electrical department)
- : Hoist 3 nos. (Capacity: One 5 T + Two 7.5 T)
- : Synchronized jacks 2 sets (5 jacks each- one standby)

# **Nagpur Station (Passenger yard)**

#### **Activities**

- Rolling in Examination, Axle box feeling, Rolling out Examination & Watering of passing through trains Ex Nagpur Station
- Average Trains attended: 147 trains /day

#### Facilities & M&P:

- Total 8 platforms
- Rolling in / Rolling out examination Huts and Focus lights are provided for staff on all platforms.
- For axle box feeling : Non-contact thermometers provided for improved accuracy
- For watering: 6" pipe line provided as per CMATECH recommendation on all platforms

# Coach Care Complex, Ajni

#### ● Trains maintained: as on 20.07.2021

SN	Tr. No.	From-To	Frequency	NGP Dept.	NGP Arr.	No. of rake
1	12289/12290	NGP-CSTM	Daily	20.40	07.20	2
2	22123/22124	AQ-PA	Weekly	19.50 Tue	05.15 Thu	1
3	22125/22126	NGP-ASR	Weekly	17.50 Sat	04.25 Tue	

#### Pit line

- : One Pit (Without catwalk) of 26 ICF coach length
- : Air Compressor & Rake test rig provided for air brake testing.

#### IOH shed

- : Berthing capacity: 4 coach
- : Pit 2 (one coach each)
- : EOT crane: 10T

# Coaching Depot & Station, Balharshah

#### Pit line

: One Pit (Without catwalk) of 6 ICF coach length Work for extension to 26 coach length is under progress

# • Balharshah station (Passenger Yard):

- Rolling in Examination, Axle box feeling, Rolling out Examination & Watering of passing through trains Ex Balharshah Station
- Average Trains attended: 40 per day

#### Facilities & M&P:

- Rolling in / Rolling out examination Huts and Focus lights are provided for staff on all platforms.
- For axle box feeling: Non-contact thermometers provided for improving accuracy
- Total 5 platforms
- For watering: 6" pipe line provided as per CMATECH recommendation on all platforms

# Goods examination Yard, Ajni

- Average examinations per month: 58 (Premium: 25, end to end: 33)
- Total examination lines: 2
- Major M&P & Facilities :
  - Motorable Pathway beside line no. 5
  - Welding points & lights on trolley height provided after every 15 m distance covering entire length of examination lines
  - 3 Tower lights for general illumination of yard
  - Handheld torches for examination staff
  - Compressor and air pressure pipe line
  - RTR with twin pipe facility
  - Low platform material handling truck
  - Non-contact thermometers for axle box feeling
- 2 newly commissioned Container sidings (private)
  - DLI Borkhedi
  - PCPK Mihan-Khapri
     (25 CC rake examination at both sidings)

# ROH depot & Goods Repair Depot, Ajni

- Average ROH per month: 42
- Average sick wagons attended per month: 60
- Major M&P & Facilities :
  - Covered shed with industrial flooring
  - 4 lines
  - CNC Surface Wheel Lathe (Make: HYT)
  - DV test bench & Repair Lab
  - EOT crane 20 T capacity
  - 2 CTRB extractor machine
  - 2 Hulk bolting Machine
  - 3 Winch machines for shunting
  - Synchronized jacks 1 set of 4 jacks
  - Compressor and air pressure pipe line
  - Welding facility
  - Fork lift, Low platform material handling trucks and other material handling equipments
  - SWTR