

BHARAT RAIL LINES

Experience Indian Railways Like Never Before. Bharat Rail Lines Presents The Legendary Three Phase WAP7 & WAG9 Electric Locomotive, Built With Accurate Modeling, Premium Textures, And Immersive Driving Dynamics Designed For Train Simulator Classic

For a comprehensive and detailed video explanation, please visit our YouTube channel
<https://www.youtube.com/@BharatRailLines>

The BRL implementation focuses on detailed cab functionality, refined physics tuning, and high-quality exterior texturing. Special attention has been given to lighting, sound integration and operational controls to replicate real driving conditions as closely as possible

Product Name: BRL WAP-7 & WAG-9 Locomotives

Publisher: Bharat Rail Lines

Creator: Ashutosh & Prashant

Product Category: Locomotive

Loco Type: Electric

Traction: Three Phase

Dependency: No

Current Liveries: (WAP-7)

- 2 x Red-Stripe White Liveries (Categories A, C)
- 1 x P7 GZB Livery (Categories A, C)
- 1 x Sakarni Livery (Categories A, C)
- 1 x Amrit Bharat Livery (Categories A, C)
- 1 x Surprise Livery (Categories A, C)
- 1 x Personal BRL Livery (Categories A, C)
- 1 x Red-Stripe White Livery (Categories A, B)

CATEGORIES

A: - HOG and NON-HOG

B: - Editable Zones/Shed/Road Numbers

C: - Static Zone/Shed/Number

Current Liveries: (WAG-9)

- 1 x Standard Green (Clean) (Categories B)
- 1 x Standard Green (Dirty) (Categories B)
- 1 x Additional Surprise Liveries (to be added in future updates at no additional cost) (Categories C)
- 1 x Additional Surprise Liveries (to be added in future updates at no additional cost) (Categories C)

Locomotive Functionality:

- Shed-specific detailing for enhanced authenticity (based on Liveries)
- Road number and marking variations for realism (based on Liveries)
- 2 Types of Cattle guards
- 2 Types of Headlights (white and yellow)
- Locomotive front base variations
- Roof variants (AC and Non-AC)
- Front footing variations based on HOG / Non-HOG configuration
- Realistic cab controls for immersive driving
- Pantograph variations based on real-world references
- AI Trains Advance working

Locomotive Modifications:

- Shed
- Headlight
- Panto Head
- Cattleguard
- Base
- Footing
- HOG
- Road Number

The **BRL Custom Shed System** for **WAP-7 and WAG-9** locomotives is designed to enhance realism, regional identity, and operational immersion within the simulator environment.

Sheds Arguments for WAP-7/WAP-7 HOG:

- A - NR Ludhiana
- B – NR Ghaziabad
- C – ER Howrah
- D – ER Asansol
- E – ER Sealdah
- F – ECR Gomoh
- G – ECR barauni
- H – ECR Samastipur
- I – ECR Ggomoh
- J – ECoR Visakhapatnam
- K – NCR Kanpur
- L – WR Vadodara
- M – WR Vatwa
- N – WE Valsad
- O – WCR Tuglakabad
- P – WCR Itarsi
- Q – CR Ajni
- R – CR Kalyan
- S – CR Pune
- T – SCR Lallaguda
- U – SCR Vijaywada
- V – SR Royapuram
- W – SR Arakkonam

- X – SR Erode
- Y – SECR Bhilai
- Z – SECR Bilaspur
- a – SER Tatanagar
- b – SER Santragachi
- c – SER Bonamunda
- d – SER Krishnarajpuram
- e – SWR Hubballi
- f – NER Gorakhpur
- g – NER Gonda
- h – NER Izzatnagar
- i – NFR Siliguri
- j – NFR Guwahti
- k – NWR Bhagat Ki Kothi

Sheds Arguments for WAG-9:

- A – ECR Pt. Deen Dayal Upadhyaya
- B – ECR Gomoh
- C – ECR Patratu
- D – SCR Lallaguda
- E – SCR Kazipet
- F – WCR Tuglakabad

Sheds Arguments for WAG-9 HC:

- A – CR Bhusawal
- B – CR Daund
- C – CR Ajni
- D – CR Pune
- E – CR Kalyan
- F – ER Asansol
- G – ECR Pt. Deen Dayal Upadhyaya
- H – ECR Gomoh
- I – ECR Barauni
- J – ECR Patratu
- K – ECoR Visakhapatnam
- L – ECoR Angur
- M – NR Ghaziabad
- N – NR Ludhiana
- O – NR Tuglakabad (D)
- P – NCR Kanpur
- Q – NCR Jhansi
- R – NCR Jhansi (D)
- S – NER Gorakhpur
- T – NER Gonda
- U – NER Saiyedpur Bhitri
- V – NER – Izzatnagar
- W – NFR Malda Town
- X – NFR Siligudi
- Y – NFR New Guwahti
- Z – NWR Bhagat Ki Kothi

- a – WCR Tuglakabad
- b – WCR New Katni Jn
- c – WCR New Katni Jn (D)
- d – ECR Itarsi
- e – WR Vadodara
- f – WR Valsad
- g – WR Vatva
- h – WR Sabarmati
- i – SECR Bhilai
- j – SECR Raipur
- k – SECR Bilaspur
- l – SCR Vijaywada
- m – SCR Lallaguda
- n – SCR Kazipet
- o – SCR Guntakal
- p – SCR Gooty
- q – SCR Maula Ali
- r – SER Tatanagar
- s – SER Bonamunda
- t – SER Bokaro Steel City (E)
- u – SER Raukela
- v – SWR Krishnarajpuram
- w – SWR Huballi
- x – SWR Arakkonam

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For any queries or feedback, please contact us via mail - bharatraillines@gmail.com

Thank You
Team **Bharat Rail Lines**