



भारत सरकार Government of India  
रेल मंत्रालय Ministry of Railways  
(रेलवे बोर्ड Railway Board)



No. 2023/CEDO/SR/21/FMP-22t-100-IR-DFCCIL

New Delhi, dated 06.11.2023

The Director General  
Research Designs & Standards  
Organisation  
Manak Nagar,  
Lucknow-226011

The General Manager,  
All Indian Railways

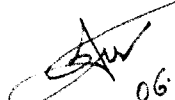
Managing Director,  
DFCCIL,  
5th Floor, Supreme Court,  
Metro Station Building Complex,  
New Delhi - 110001

**Sub:** Introduction of Multipurpose Flat wagon FMP [Max. Axle Load 22t] to RDSO's Drawing no. WD-19066-S-02 Alt.8 (for Car- A) & WD-19067-S-02 Alt.9 (for Car- B) up to a maximum speed of 90 kmph in empty condition i.e. *without trucks* and up to a maximum speed of 100 kmph in empty & loaded condition i.e. *with trucks* over Indian Railways, by Zonal Railways and over routes of Eastern & Western Dedicated Freight Corridor of DFCs by DFCCIL


- Ref: (i) RDSO letter no. MW/RORO dated 17.04.2023 & dated 17.08.2023  
(ii) RDSO Final Speed Certificate (FSC) no. MW/SPD/BG/RORO dated 03.04.2023 & Amendment No.1 dated 10.08.2023  
(iii) CCRS letter no. Q.12011/01/20232-24-T.W., dated 17.07.2023

With reference to RDSO above application dated 17.04.2023 {ref.i}, sent through Chief Commissioner of Railway Safety, Lucknow; sanction of the Ministry of Railways, Railway Board is hereby communicated for introduction of **Multipurpose Flat wagon FMP [Max. Axle Load 22t]** to RDSO's Drawing no. WD-19066-S-02 Alt.8 (for Car- A) & WD-19067-S-02 Alt.9 (for Car- B) up to a maximum speed of 90 kmph in empty condition i.e. *without trucks* and up to a maximum speed of 100 kmph in empty & loaded condition i.e. *with trucks* over Indian Railways, by Zonal Railways and over routes of Eastern & Western Dedicated Freight Corridor of DFCs by DFCCIL with the following stipulations :

- Observance of all conditions laid down in RDSO Final Speed Certificate (FSC) no. MW/SPD/BG/RORO dated 03.04.2023 along with its amendment no. 1 dated 10.08.2023 for operation up to a maximum speed of 90 kmph in empty condition i.e. *without trucks* and up to a maximum speed of 100 kmph in empty & loaded condition i.e. *with trucks* shall be ensured on the Railway/DFCs while seeking the sanction of General Manager/MD-DFCCIL, as the case may be, for introduction of rolling stock on the Railway/DFCs. All the documents required for the sanction of General Manager/MD-DFCCIL as per CE (G) Directorate/Railway Board Policy Circular No. 6, dated 01.05.2023, along with sanction letter, shall be submitted to the Commission before the start of actual operation of rolling stock, as per extant procedure.
- Observance of all the permanent and temporary speed restrictions already in force and/or those that may be imposed from time to time on various accounts.
- All the stipulations mentioned in the Drg No. WD-23037-S-01 shall be ensured by Zonal Railway/DFCCIL/private party during loading of the road vehicles/steel coils/containers etc.

  
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- iv. Zonal Railways/DFCCIL shall specify the responsibilities/duties of various departments viz. Commercial, C&W etc. including private parties during various processes involved in loading & unloading operation.
- v. In case of empty movement of the rake, lashing/locking material should either be removed or secured properly on the floor of the wagon to avoid its hanging during the run.
- vi. The person guiding the movement/stabling of the Road vehicle shall ensure that it is placed on the wagon in such a manner that its tyres just touch the stopper/sand bag. Such person shall be clearly identified in point (iv) above of this Para.
- vii. Certificate issued by the authorized "Static Weigh Bridge" indicating the gross weight of the road vehicle must be deposited with Railway/DFCCIL before loading on the wagons to ensure that road vehicles having wt. in excess of 55t are not loaded.
- viii. In case of consignment falling under the category of ODC, the stock shall be operated as per the Railway Board's extant instructions on the subject.
- ix. Hand Brakes of the wagons are to be in applied condition in the entire rake during loading operation.
- x. Hand brakes and other safety related equipment of the road vehicles should be checked before loading them on the wagons.
- xi. No person shall be permitted to accompany the truck or any other road vehicle loaded on the proposed wagon.
- xii. In case of persons (motor vehicle driver) travelling in a suitable vehicle attached to the train consisting of the proposed wagons following shall be ensured.
  - a. Their ID proofs shall be deposited with the Railway/DFCCIL before the commencement of journey.
  - b. Since the travel time is likely to be more than 4 hours, suitable facilities including toilet and food arrangement should be provided.
- xiii. Only wagons with functional twin-pipe brake system shall be permitted to run at 75 kmph and above.
- xiv. No overdue in track/rolling stock maintenance shall be permitted

  
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निदेशक सिविल इंजी.(जी)/रेलवे बोर्ड

[Rly No. 030-47598, MTNL No. 011-23047598]


e-mail address: dceg@rb.railnet.gov.in

**No. 2023/CEDO/SR/21/FMP-22t-100-IR-DFCCIL**

New Delhi, dated 06.11.2023

Copy forwarded for information to :

1. The Chief Commissioner of Railway Safety, Office Compound of DRM/NER, Ashok Marg, Lucknow-226001, w.r.t. his endorsement No. Q.12011/01/20232-24-T.W., dated 17.07.2023
2. The Commissioner of Railway Safety, All Circles
3. Executive Director (Standards) Motive Power, RDSO, Lucknow
4. Executive Director (Standards) Track-I, RDSO, Lucknow
5. EDME(Fr), Railway Board

  
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