

संरक्षा शाखा
सोलापुर मंडल



Safety Branch
Solapur Division

संरक्षा परिपत्र

Safety Circular

12/2021-22



विषय: पाँवर ब्लॉक और टॉवर वैगन संचालन के समय ली
जानेवाली सावधानियाँ

Sub:- Precaution to be taken while working power
block & Tower wagon.

दिनांक/Date: 22.09.2021

SAFETY CIRCULAR - 12/2021-22

All concerned /SUR

Sub:-Precaution to be taken while working Power block & Tower wagon.

G R 17.04 Permit –to- work on electrical equipment – If work is to be carried out adjacent to the electrical equipment or any other part thereof by other than the competent railway servant, such work shall be done only when and for such time as the person-in-charge of the work has obtained a written permit-to-work, duly signed and given by the railway servant authorised for the purpose by special instructions. He, in turn, shall issue the same only with the knowledge of the Traction Power Controller.

G R 17.08 Tower Wagon – The rules for the movement and working of tower wagons shall be laid down by special instructions.

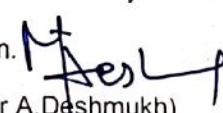
S.R. 17.08-1

- (a) A Tower Wagon is to be treated like a train and shall be worked without a Guard. The duties and responsibilities for protecting the train/track and other duties of the Guard shall devolve on the OHE Supervisor (JE/SSE(TRD)) accompanying the Tower Wagon.
- (b) Whenever it is necessary to work a Tower Wagon(s) either for the maintenance of OHE or attending to the site of Break Down or for any other reason, the JE/SSE(TRD) of Tower Wagon(s) shall advise the Station Master/Cabin Assistant Station Master/ Cabin Master about the movement of Tower Wagon(s) on Annexure I (TRD/1708). SM will advise the same to Section Controller.
- (c) Section Controller shall permit Power and Traffic block as requisitioned by TPC and repeat the same with Train Notice number to the concerned Station Masters and obtain Private Numbers. After getting permission from SCOR, SM will issue Block Permit(in two copies) as per Annexure II (T/1708A) to JE/SSE(TRD).
- (d) Working of Tower wagon(s) during Power and Traffic block : Following movements will be Permitted Not-Permitted :

Absolute Block System		
	Work and Proceed	Work and Return
Double line (Right line)	Permitted	Permitted
Double line (wrong line)	Not- Permitted	Permitted
Single line	Permitted	Permitted

In Automatic Block System :- Automatic Block Territory will be treated as Absolute Block Territory and Tower Wagon(s) will be permitted as mentioned above.

- (e) While working in block minimum 200 m distance to be maintained between Tower Wagon(s) and it may be reduced depending on site working condition by taking necessary precautions.
- (f) Procedure to be adopted during the block - Despatch and Reception procedure as mentioned in S.R. 4.65-3 shall be followed.
- (g) Cancellation of block : After completion of the work, the official incharge of the Tower Wagon(s) shall certify about clearance of the section and initial against the relevant entry in the Train Signal Register in token of the section having been cleared of all Tower Wagon(s).
- (h) A Tower Wagon shall not be permitted to enter the section following a train in Absolute Block Signalling Territory, however, in case of integrated block, one or more Tower Wagon(s) can be permitted in block along with Material Train/TRT/PQRS, TMMs and S.R. 4.65-4 in this regard shall be followed.
- (i) Tower Wagons have a key role in the maintenance of OHE and for attending to break downs. As such, as soon as, the programmed and sanctioned work is completed they shall be returned to their base depot with the utmost expedition in as much the same way as an Accident Relief Train.
- (j) T/806 shall be issued for Tower Wagon(s) movement within station section.


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