

संरक्षा विभाग
सोलापुर मंडल



Safety Branch
Solapur Division

संरक्षा परिपत्र

Safety Circular
13/2021-22



विषय: धुंध एवं कोहरे में बरती जाने वाली सावधानियाँ

Sub:- Precautions during Fog.

दिनांक/Date: 14.10.2021

All concerned /SUR Division

SAFETY CIRCULAR No 13 /2021-22

Sub:- Precautions during Fog.

1. Station Staff:

- Availability of Visibility Test Object (VTO) as per SWR.
- Availability of adequate Number of Fog Signal Men.
- Availability of Fog Signal Post at a distance 270m in rear of first stop signal of your station.
- Availability of adequate No. of detonators (must be within expiry period).
- Depute fog signaller with detonators to place two detonators at 270-280 meters from first stop signal.

2. Guard:

- Tail lamp, side lamps & HS lamp are lit up.
- Adequate no. of detonators are available.
- Prescribed personal and Brake Van safety equipments are available
- A red tail lamp of approved design displaying a flashing red light, during day & night, to indicate last vehicle check device in foggy weather should be provided and lit on the last vehicles.

3. Loco Pilots:

- Head Light, marker light & HS lamp have put 'ON.'
- The train is running at a speed at which it can be stopped short of any obstruction.
- The speed of the train shall not exceed 60 kmph in any circumstances.
- Prescribed personal and Loco Safety equipment are available.
- Appropriate action is taken when flasher light of an approaching train is seen.
- Frequent use of Whistling & being vigilant.
- In case fog safe device is not available in locomotives or the device fails en route the maximum speed of 75 kmph shall be reduced to 60 kmph or less subjects to judgments of Loco Pilot.
- First stop signal location kilometer chart of every station be provided to each Loco Pilot either as an easy to carry card or in the Working Time Table.
- Prevailing Fog situation should be advised to Crew & Guard in lobby during "Sign ON".

4. P.Way Staff:

- Availability of Fog Signal Post at a distance 270 m in rear of first stop signal of a Station .
- Fog signal post to be painted in zebra colour Lime painting to be done in between two sleepers across the track beside of fog signal post.
- All Whistle Boards, Fog Signal posts, LC gates are painted with prescribed colours brightly & with luminous strips to improve their visibility.

5. S&T staff:

- All signal are properly cleaned & focus adjusted.
- VTO post is painted with prescribed color and illuminated during night.
- All signal Sighting Boards are painted with prescribed colors brightly & with luminous strips to improve their visibility.

6. Elect staff:

It should be ensured that retro reflective strip in sigma shape for identification of stop signal be provided.

Note:

- It is further advised to refer GR&SR 3.61, 4.08-3, 15.05, 15.09 etc. of G&SR (1999 edition) regarding train working in foggy weather.


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