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GOVERNMENT OF INDIA
MINISTRY OF RAIWAYS
(RAILWAY BOARD)

No.2010/Safety(A&R)26/1

New Delhi, dated 12-8-2010

General Managers,
All Zonal Railways.

Sub:- Use of FOGSAFE device during foggy weather.

Board (MT/CRB, ML and MM) have approved provision of "FOG-SAFE Device" in the Loco to indicate the location of an approach stop signal during the foggy season after ascertaining the reliability of such a device. With the installation of a reliable FOG-SAFE device the need for placement of detonators may be done away with.

For the purpose of follow up of installation for the FOG-SAFE device on locos, Mechanical Dte., (EDME/Traction) has been nominated as Nodal Directorate in the Railway Board. All provision of such a device on Electric/Diesel Locos initially on trial basis will be by the respective departments (Electrical/Mechanical) based on type of traction. The reliability of the FOG-SAFE devices will be certified by the CSOs after these are installed on a sample basis and trials conducted.

The CSOs while certifying the reliability may ensure the following:-

- (i) The defective percentage of the devices should be negligible to ensure high efficiency.
- (ii) Proper system of charging of sets should be in place so as to ensure no case of device being non-operational due to discharged batteries.
- (iii) Feedback should be taken from drivers and proper training of drivers ensured.
- (iv) A system for storage/usage of the device during non-fog days should also be charted out.
- (v) All devices should be standardised and used universally on all trains on fog prone divisions.
- (vi) Arrangements for loading and un-loading of the sets should be in place.

Above list is only indicative and not exhaustive. Any other issues arising after trials may also be taken into consideration while certifying reliability of this device.

Copy to: CSOs/COMs, All Zonal Railways &
Copy to: EDME/Traction & Adv L/RS, Railway Board

हस्ताक्षर जारी कर
दीपक-द
12-8-10

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Adviser Safety
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Ministry of Railways
नए बॉर्ड
Railway Board
सहित जारी
13/8 Enclosure
Signature
जारी की तिथि
Date of Issue

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