

उत्तर रेलवे  
मण्डल रेल प्रबन्धक कार्यालय,  
स्टेट एन्ट्री रोड, नई दिल्ली  
दूरभाष: 22527, 011-23344127



**Northern Railway**  
Divisional Railway Manager's Office  
State Entry Road, New Delhi  
Email: srdeersodli@gmail.com

No. 230-Elect/RSO/Foggy Weather/23

Dated: 01.11.2024

**Sr.Crew Controllers**  
GZB, MTC, ANVT, NZM, TKD, PWL  
DLI, DEE, SSB, ROK, JIND, JHL, PNP

**Sub: Train Operation during Fog – Precautions – Advice of introduction of working of  
Modified Automatic Signalling on UMB-SIR-UMB section.**  
Ref: Sr.DOM/UMB's letter No. 1-TT/U/FOG/UMB/2024 dated 24.10.2024.

A copy of above referred letter of Sr.DOM/UMB, regarding introduction of working of Modified Automatic Signalling on UMB-SIR-UMB section is attached herewith for counselling LPs & ALPs who work the train in UMB-SIR-UMB section.

All the Sr.CCs are advised to counsel concerned LPs & ALPs on the above subject through LP notice book and all CLIs are also advised ensure to counselling of their nominated LPs & ALPs on the above subject.

DA: As above.

**Copy for information to:**

1. DEE/RSO/DLI
2. ADEE/RSO/NDLS
3. CTLC/NDLS
4. All CLIs of Delhi division – for counselling of LPs and ALPs.

  
Sr.DEE/RSO/NDLS

## NORTHERN RAILWAY

No.1-TT/U/FOG/UMB/2024.  
Date.24.10.2024.

Divisional Office,  
Ambala Cantt.

All Officers of Ambala Division.

Sr. DOM, Sr. DME/O&F, Sr. DEE/TRD, Sr. DEE/RSO of MB, FZR and DLI Division.

All SSs, SMs (UMB-SIR) section, TI/UMB, PTA, SIR, Chief Instructor/Safety Camp, Dharampur.

All SSs of Guard HQ. All Loco Lobbies/Ambala Division.

All Control Branches, All SLIs, LIs SSE/Sig. and SSE/P Way.

Sub.: Advice of introduction of working of Modified Automatic Signalling on UMB-SIR-UMB section.

Ref.: (i). Notes (1) and (2) of SR.9.01/8(d)(1) of G&SR-2023.

(ii). SR.3.61/4 (ii). of G&SR-2023.

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(i). Note: (1) and (2) of SR.9.01/8(d)(1) of G&SR-2023.

1. The Loco Pilots and LIs concerned will be informed through shed notice well in advance about the likely period of introduction of modified automatic signaling system which normally shall be from 20<sup>th</sup> Dec. to 31<sup>st</sup> Jan from 20.00 to 08.00hrs which may get shifted as per prevalence of fog. A register will be maintained at stations by the SMs to record the time at which Modified Automatic Signaling system is introduced and when the same is cancelled. A decision to continue or discontinue will be taken by the Sr. DOM of the division and will be advised to SMs and the section controllers through control message and loco pilot/guard through crew/guard lobbies.
2. The modified system will be introduced and cancelled uniformly for entire UMB-SIR-UMB section.

(ii). SR.3.61/4 (ii) of G&SR-2023.

With the use of Fog Safe Device in locomotives, the Loco Pilot shall take action in regard to speed of train during fog as under:

In Automatic Block Territory the speed of the trains should not exceed.

- (a). After passing Automatic Signal at green - 75 KMPH,
- (b). After passing Automatic Signal at double yellow - 30 KMPH,
- (c). After passing Automatic Signal at yellow-be prepared to stop at the next stop signal.

In case the Fog Safe Device is not available in locomotive or the device becomes defective enroute, the maximum speed of 75 KMPH as indicated above shall be reduced to 60 KMPH or less in double distant/automatic signaling territory subject to judgment of Loco Pilot.

However, in case of clear visibility he shall run the train at maximum permissible speed subject to any other temporary or permanent speed restrictions in force.

3. In compliance to the 'Note' to the SR.9.01/8(d)(1) during the period of introduction of Modified Automatic Signaling System due to foggy weather on UMB-SIR-UMB section,

a Caution order to this effect shall be served to the Loco Pilots/ALPs and Guards as under:-

'Modified Automatic Signaling System introduced at.....hours of Date.....due to foggy weather in UMB-SIR-UMB section'. The SCNL on main line shall be responsible to get this caution imposed during the period fog prevails as per extant rules as-soon-as fog has been reported by any of the stations on SIR-UMB section.

All concerned to act accordingly.

(iii). Sr. DSTE/UMB to please keep the system for introduction of Modified Automatic Signaling working on UMB-SIR-UMB section ready.

(iv). Sr. DME/O&F, Sr. DEE/TRD, Sr. DEE/RSO to counsel all the SLIs/LIs, LPs, ALPs in this regard accordingly.

C/-DRM/NR, Ambala-for kind information, please.  
ADRM/NR, Ambala-for kind information, please.

*Rahul*  
24/10/12  
Sr. DOM,  
NR, Ambala.