भारत सरकार/GOVERNMENT OF INDIA रेल मंत्रालय/MINISTRY OF RAILWAYS रेलवे बोर्ड/RAILWAY BOARD

No.2024/TT-IV/12/28

Date: 16.12.2024

The General Managers (All Zonal Railways), and CMD, KRCL, Navi Mumbai.

Sub: Unsafe practices of using free Advance starter Signal during NI period.

Ref: (i)

- CCRS letter No: N-21011/01/24-T.W./197 dated 22.10.2024.
- (ii) Railway Board's letters No. 2020/Safety(A&R)/19/07 dated 18.03.2020, 05.09.2022 and 23.12.2022.

It has come to the notice of the Railway Board that certain Zonal Railways are permitting the provision of free Advance Starter during Non-Interlocked (NI) periods. The guidelines on this subject were previously communicated vide Railway Board's letters referenced at (ii) above.

2. The above-mentioned issue has been reviewed by Board (MO&BD) and it has been decided that no Free Advance Starter (i.e the Advanced Starter is not interlocked with the Block instrument) should be given during NI. All Zonal Railways are requested to ensure strict compliance of the same.

DA: As Above

(J.S. Sehrawat)

Deputy Director Traffic Transportation-I

Room No. 257/C, 2nd floor

Railway Board

Email ld: j.sehrawat@gov.in

Copy to: PCOMs, All Zonal Railways.

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नागर विमानन मंत्रालय रेल संरक्षा आयोग GOVERNMENT OF INDIA MINISTRY OF CIVIL AVIATION COMMISSION OF RAILWAY SAFETY





म्ख्य रेल संरक्षा आयुक्त कार्यालय तृतीय तल, यातायात लेखा कार्यालय, स्टेट एंट्री रोड, ਜੁ**ई** ਫ਼ਿਵ੍ਦੀ - 110055





O/o Chief Commissioner of Railway Safety floor, Traffic Accounts Office, State Entry Road, New Delhi - 110055

Dated: 22-10-2024

No. N-21011/01/24-T.W./197 सेवा में.

अध्यक्ष एवं मख्य कार्यकारी अधिकारी, रेल मंत्रालय (रेलवे बोर्ड), नई दिल्ली

विषय : Unsafe practice of using free Advance Starter Signal during NI period

Ref:-

- Railway Board L.No. 2020/Safety /A&R/19/07 dated 18-03-2020
- Railway Board L.No. 2020/Safety /A&R/19/07 dated 05-09-2022 2.
- Railway Board L.No. 2020/Safety /A&R/19/07 dated 23-12-2022

Rly Board vide letter under reference (1) above, stipulated following precautionary measures during NI working:

- (i) the Speed during NI can be raised to 30 kmph with clamp padlocking of points by using suitable
- (ii) no separate temporary panel is needed and only free Home Signal shall be given.
- (iii) Integrity of the points shall be checked by the operating staff and normal detection of facing points shall be provided in the concerned signals by suitable circuit wiring
- (iv) Physical verification of track shall be done by ASM physically.
- (v) Necessary safety directions should be incorporated in temporary working instructions for noninterlocking at 30 kmph under approved special instruction with suitable infrastructural support as deemed necessary.
- Subsequently Railway Board vide letter under reference (2) above, diluted the precautionary condition of NI working by modifying para (iii) of ref (1) as "Integrity of the points shall be checked by the operating staff as per extant practice adopted during NI". So, the condition of normal detection of facing point in concern signals by suitable wiring has been removed in reference (2) with respect to reference (1).
- 3. Further, Railway Board vide letter under reference (3) above, diluted the precautionary condition of NI working by modifying the para (ii) of ref (1) as "no separate temporary panel is needed and free Home Signal should be made available during NI. In addition, free starter signal can be provided as per site feasibility & operational requirements." So, free starter is also allowed in NI in addition to free home in reference (3) with respect to reference (1).
- From above, it can be seen that precautionary measures during NI are being diluted from time to time.
- During inspection, It has been observed that many Zonal Railways are providing free Advance Starter signals in gross violation to Railway board instructions. It creates unsafe situation as more than one train can enter the block section which may lead to head on or rear end collision.

In view of the above, Railway Board is requested that unsafe practice of using Free Advance Starter should be stopped immediately and proliferator of such unsafe practices should be dealt with heavy

hand.

म्ख्य रेल संरक्षा आयुक्त

DG/Safety, Railway Board: For information and necessary action. to:

2. All CRS : for information

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GOVERNMENT OF INDIA MINISTRY OF RAILWAYS (RAILWAY BOARD)



No. 2020/Safety(A&R)/19/07

New Delhi, dated 23 .12.2022

The General Managers (All Indian Railways), Railway Electrification, Allahabad, Managing Director, Konkan Railway Corporation Ltd.

Sub: Notification of Indian Railways (Open Lines) General Rule- increasing speed of trains to 30 KMPH during NI working

Ref; GSR 168(E) dated 12.03.2020 and letters of even number dated 18.03.2020 as modified vide letter dated 05.09.2022.

Please refer to amended GR 4.10 as notified vide GSR 168(E) dated 12.03.2020 to facilitate running of trains at speed upto 30 Kmph during NI working. Further, necessary precautionary measures were also issued vide Board's letter of even number dated 18.03.2020 as modified vide letter dated 05.09.2022. Now a reference has been received from a Zonal Railways reporting difficulty in following the condition as laid down in para 2(ii) of Board's letter dated 05.09.2022. The matter has been re-examined and it has been decided to modify the precautionary conditions as contained in above letters to read as follows:

- i) Speed can be raised up to 30 Kmph with clamp padlocking of points by using suitable clamps.
- ii) No separate temporary panel is needed and free Home signal should be made available during NI. In addition free Starter signal can be provided as per site feasibility & operational requirement.
- iii) Integrity of point shall be checked by Operating staff as per extant practice adopted during NI.
- iv) Physical verification of track shall be done by SM physically.
- v) Necessary safety directions should be incorporated in temporary working instructions for non-interlocking at maximum speed 30 Kmph with suitable infrastructural support as deemed necessary by the Zonal Railways.

Zonal Railways are requested to issue necessary instructions as brought out above and take appropriate precautions.

Exec.Director, Safety-II

011-23389987 kp.yaday11@gov.in

Copy to : CMD, DFCCIL for information

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GOVERNMENT OF INDIA MINISTRY OF RAILWAYS (RAILWAY BOARD)



No. 2020/Safety(A&R)/19/07

New Delhi, dated 05.09.2022

The General Managers (All Indian Railways). Railway Electrification, Allahabad, Managing Director, Konkan Railway Corporation Ltd.

> Sub: Notification of Indian Railways (Open Lines) General Rule-increasing speed of trains to 30 KMPH during NI working

> Ref: GSR 168(E) dated 12.03.2020 and letter of even number dated 18.03.2020

GR 4.10 was suitably amended vide notification under reference to enable running of trains at speed upto 30 kmph during NI working. Further, necessary instructions were also issued vide Board's letter of even number dated 18.03.2020 regarding precautionary conditions to be observed during the NI at the speed upto 30 kmph.

- References have been received from some of the Zonal Railways regarding difficulties being faced by them in following the conditions laid down in Board's letter dated 18.03.2020. The matter has been re-examined and it has been decided to modify the precautionary conditions mentioned in Board's letter dated 18.03.2020. Modified conditions are as follows:
 - i) Speed can be raised up to 30 Kmph with clamping and padlocking of points by using suitable clamps.
 - ii) No separate temporary panel is needed and only free home signal shall be given.
 - iii) Integrity of point shall be checked by Operating staff as per extant practice adopted during NI.
 - iv) Physical verification of track shall be done by ASM physically.
 - v) Necessary safety directions should be incorporated in temporary working instructions for non-interlocking at maximum speed 30 Kmph with suitable infrastructural support as deemed necessary by the Zonal Railways.

Zonal Railways are requested to issue necessary instructions as brought out above and take appropriate precautions.

Executive Director, Safety-II

011-23389987

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CMD, DFCCIL for information.

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GOVERNMENT OF INDIA MINISTRY OF RAILWAYS (RAILWAY BOARD)

No.2020/Safety(A&R)/19/07

New Delhi, dated 1 g.03.2020

5:N80-113

The General Managers All Indian Railways, Konkan Railway Corp., Navi Mumbai, Railway Electrification, Allahabad, Metro Railway Kolkata.

> Sub: Notification of Indian Railways (Open Lines) General Rules 4.10 - Increasing speed of trains to 30 KMPH during NI working.

Gazette Notification of amendment of Indian Railways (Open Lines) General Rules 4.10 - Increasing speed of trains to 30 KMPH during NI working has been notified by Govt. of India Press and published under G.S.R.168 (E) dated 12.03.2020. Copy of the notification in Hindi and English, is enclosed herewith for information.

While approving the amendment to G.R 4.10 following precautionary conditions were stipulated and approved by Board and CCRS:

- Speed can be raised up to 30 Kmph with clamp padlocking of points by using suitable clamps.
- No separate temporary panel is needed and only free home signal shall be ii)
- Integrity of point shall be checked by Operating Staff and normal detection of iii) facing points shall be proved in the concerned signal by suitable circuit. wiring.
- Physical verification of track shall be done by ASM physically. iv)
- Necessary safety directions should be incorporated in temporary working V) instructions for non-interlocking, at 30 Kmph under approved special instruction with suitable infrastructural support as deemed necessary

Zonal Railways are requested to issue necessary instructions as brought out above and take appropriate precaution.

DA: As above.

Executive Director/Safety-II Railway Board