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

No.2019/Sig/26-A/ECOR/03

New Delhi dated 16.10.2019  
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Principal Chief Signal & Telecom Engineer,  
East Coast Railway,  
Bhubaneswar.

Sub:- Head on collision of Train No. 18005 of (Howrah – Jagdalpur Samaleswari Exp. ) with 8-W OHE Tower Wagon No. ECoR 190001 (Make ICF) at Km. 160/9-10 between Singapur Road 'A' cabin (SPRO)- Keutguda (KTGA) stations of Waltair Division of East Coast Railway at about 16.38 hours on 25.06.19.

Ref:- Dir/Safety-IV's note no.2019/Safety (A&R)/1/8 dt. 26.09.2019.

CRS/Western Circle has submitted a brief Preliminary Report on the above captioned subject. Recommendations contained therein concerning Signal Directorate are given hereunder:-

7.1 The Railway should immediately take action to ensure that key of independent lock of TLBIs of S&T department are properly secured as a system to avoid its access to unauthorized person including other railway staff.

7.3 Similar to locking arrangement of Relay rooms, the double lock provided on the Block instrument should be linked with data logger to monitor its inadvertent opening being critical safety device.

7.10 There was mismatch in timings maintained in control, at stations, Loco Pilot, SPM, Data logger etc was seen in extant accident. The extant instructions of GR 4.01 of giving 'Time signal' at 16.00 hrs by Control to all stations and in turn setting of watch by train crew vide GR 4.03 appears to be not followed in divisions. The extant instructions need to be suitably reiterated by amendment to GR to adopt GPS timings so as to ensure uniformity of timings maintained at different places and by different set of staff in view of advent of GPS, Data logger/ SCADA in Traction, software based Energy cum Speedometer, 3 Phase locos, REMLOT etc.

It is advised to examine the matter and send Compliance/Comments on the above recommendations at the earliest

*Arjun Singh Tomar*  
17/10/19  
(Arjun Singh Tomar)  
Director/Signal

Copy to: PCSTE/Indian Railways (Except- ECoR) – May please inform practices being followed in their Railway & suggestion thereof for items 7.1, 7.3 & 7.10.