



क्षेत्रीय रेल प्रशिक्षण संस्थान, भूली
ZONAL RAILWAY TRAINING INSTITUTE, BHULI



PROLONG FAILURE OF
AUTOMATIC SIGNAL BUT
COMMUNICATION
AVAILABLE

PROLONG FAILURE OF AUTOMATIC SIGNAL BUT COMMUNICATION AVAILABLE



- 1) In the event of prolonged failure of all signals, the officials concerned of the signaling department shall take immediate steps to inform all concerned.
- 2) Before any train is allowed to enter the affected section, it shall be brought to a stand and the Loco Pilot, Guard, Controller and the SM concerned ahead of the affected section shall be informed.

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- 3) The station master shall obtain line clear for the train by one of the following means of communications viz.
- a) Station to station fixed telephone wherever available.
 - b) Fixed telephone such as railway auto phones and BSNL/MTNL phones.
 - c) Control telephone.
 - d) VHF sets- Under special instructions but not as the sole means of communication on sections where passenger trains run.

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- 4) The stations master on duty at the station in advance shall not give such 'Line clear' unless
- I. The whole of the last preceding trains has arrived complete.
 - II. The line on which it is intended to receive the incoming train is clear at least 180 meters beyond the platform Starter or the place at which the trains usually come to a stand, and
 - III. All points have been correctly set and all facing points are locked for the admission of the train on the said line.

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- 5) Train Signal Register shall be brought into use and all entries regarding train working recorded there in. The controller shall be kept advised of all train movements taking place in the affected section, if possible.
- 6) The Loco Pilot and Guard shall be informed about the situation and following authorities shall be issued –
 - ❖ T/D-912, it contains
 - a) Authority to proceed with line clear
 - b) Authority to pass departure signal, Gate signals and all intervening signals.
 - c) Caution Order: not exceeding 25kmph

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- 7) When the train reaches the station in advance with TL/TB complete, the station master shall clear the section under exchange of private no. with station master in rear.
- 8) As soon as signals are put rights by competent authority, normal working of train on automatic block system may be resumed after exchanging messages with private number by the station masters concerned, assuring that the section is clear. Controller's permission, if possible, should be obtained before resumption of normal working.

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- 9) All the records in connection with train working on this system shall be retained at the station and the Transportation Inspector of the section must scrutinize them and submit his report to the Divisional Railway Manager within seven days of the resumption of normal working.

