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TOTAL FAILURE OF **COMMUNICATION ON** **DOUBLE LINE ABSOLUTE** **BLOCK SYSTEM**

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TOTAL FAILURE OF COMMUNICATION ON DOUBLE LINE ABSOLUTE BLOCK SYSTEM

When line clear for a train can't be obtained from adjacent station by any of the means of communication available at the station, such a situation is termed as total failure of communication



TOTAL FAILURE OF COMMUNICATION ON DOUBLE LINE ABSOLUTE BLOCK SYSTEM

➤ MEANS OF COMMUNICATION

- 1) Block Instrument, Track Circuit & Axle Counter
- 2) Block Telephone
- 3) Control Phone
- 4) VHF Set
- 5) Station to Station fixed telephone or BSNL Phone



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- The SM will stop the trains to go towards the affected block section
- The Guard & Driver of the train will be informed about the fact by the SM
- If the Driver is not convergent with the rules for working of trains under such situation the SM shall explain it in presence of Guard



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The SM will issue form T/C 602 to the driver and obtain the signature of Guard & Driver on the form.

The form T/C 602 includes the following items:

- a) Authority to proceed without Line Clear
- b) Authority to pass departure signals at 'ON'
- c) Caution Order: The Speed of the train will be restricted to:
 - i) 25kmph – during day and when visibility is clear
 - ii) 10kmph – during night and when visibility is not clear
 - iii) walking pace – during thick foggy weather & dust storm



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Dispatching of Trains:

- a) Route shall be set correctly and all facing point shall be locked properly.
- b) Fixed Signal, except LSS shall be taken 'OFF' (if possible).
- c) 2nd & subsequent trains will be dispatched after 30 minutes of interval along with the same forms & with same speed restriction as already mentioned above till normal working is resumed.



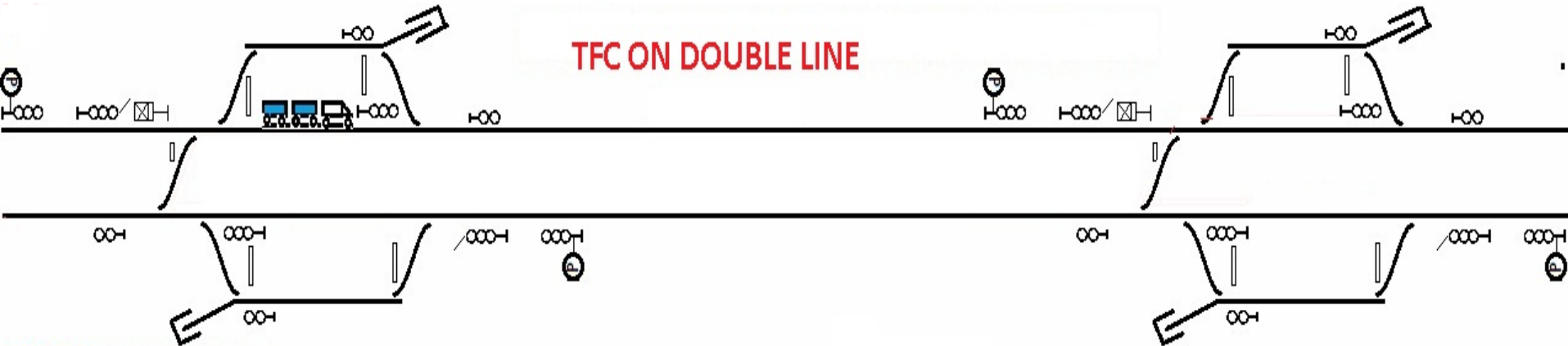
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Reception of Train:

- a) The train will stop at the foot of FSS, there from it will be received by taking 'OFF' signal/signals or otherwise.
 - b) On arrival of the train at the station, the Driver will handover the form T/C 602 to the SM on duty.
 - c) The SM will keep this form in his safe custody for inspection by TI(M) who will prepare a report on the working of trains and shall forward the same to DRM, within 7 days of resumption of normal working.
 - d) The SM will record all particulars in the TSR
- ❖ **The train must continue to work on this system until anyone of the means of communication is restored and T/I 602 is filled.**



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DEPARTURE

FOLLOWING AUTHORITIES WILL BE ISSUED--

- T/C 602** [1. AUTHORITY TO PROCEED WITHOUT LINE CLEAR
2. AUTHORITY TO PASS SIGNAL / SIGNALS AT "ON"
3. CAUTION ORDER

SPEED- 25/10/ WP KMPH

RECEPTION

THE TRAIN WILL BE RECEIVED BY TAKING "OFF" APPROACH STOP SIGNAL/ SIGNALS, OR BY ANY OTHER RULE.



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