

S.R. 3.64.6. Disposal of shelf life completed detonators.

After completion of shelf life, detonators shall be destroyed by one of the following methods:

- (1) By soaking them in light mineral oil for 48 hrs and then throwing them one by one into fire with due precautions.
- (2) By burning them in incinerator.
- (3) By detonating them under wagon during shunting operations.
- (4) By throwing them in deep sea.

The destruction of time-barred detonators should be done in the presence of Traffic Inspector/Station Master/PWI who should ensure that every care is taken to see that splinters of detonators do not cause any injury to life and property. They should not be buried or thrown in places from where they could be recovered.

G. Signals to warn incoming train of danger ahead.**3.65. The signals to be used to warn the incoming train of an obstruction shall be a red flashing hand signal lamp at night or a red flag during day.**

S. R. 3.65. A red flashing hand signal lamp at night or red flag during day shall be exhibited to warn the incoming train of an obstruction.

3.66. Use of warning signals.—

When it becomes necessary to protect an obstruction in a block section, a signal may be used, as prescribed by special instructions under rule 3.65, while the railway servant proceeds to place detonators.

S.R.3.66.1. The Staff provided with cell operated flashing Hand Signal Lamps should carry one set of spare cells.

3.66.1.1. Recharging facility shall be provided at suitable places at stations/cabins/gate lodges for charging rechargeable flashing Hand signal lamps.

3.67. Knowledge and possession of warning signals.—

- (1)(a) **All concerned railway servants on whom this duty is laid by the Railway Administration shall keep a stock of such signal as may be prescribed by special instructions under rule 3.65;**
- (b) **The Railway Administration shall be responsible for the supply, renewal and safe custody of such signals as may be prescribed by special instructions under rule 3.65 and for ensuring that their use is properly understood;**
- (c) **The Railway Administration shall supply every Guard, Loco Pilot, Patrolman and Gateman working on the Double or Multiple line, Ghat, Suburban or Automatic Block Territories with such signal as may be prescribed by special instructions under rule 3.65;**
- (2) **Every railway servant concerned with the use of signals as prescribed by special instructions under rule 3.65, shall have a correct knowledge of their use and keep them ready for immediate use.**