

अध्याय - 4

आपदा तैयारी - औन बोर्ड संसाधनों का उपयोग

(Chapter - 4)

DISASTER PREPAREDNESS – USE OF ON BOARD RESOURCES

(A)

PORTABLE TELEPHONE :

1. Types of Portable Telephones :

- (i) Portable Telephones are available in Brake van of Passenger carrying Trains.
- (ii) Telephones presently in use are of the 4-wire/2-wire type of portable phones which can be used in RE area as well as in overhead communication territory.
- (iii) There are two types of Portable Telephones
 - Land line type (Overhead Telephone line transmission)
 - Socket Type (Underground cable transmission)
- (iv) In overhead territory additional poles are to be carried by Guards for connecting phones to the overhead lines.

2. How to use Portable Telephones :

- (a) Overhead type :
 - (i) Fix “Y” bracket on the poles.
 - (ii) Use required number of poles available.
 - (iii) Connect the two wires to phone terminals.
 - (iv) Circuit on Red colour bracket side connects the section controller telephone line.
 - (v) Circuit on the Green colour bracket side connects the Deputy Chief Controller telephone line.
 - (vi) Link “Y” bracket on the circuit and rub it for clear communication.
- (b) Underground cable type :
 - (i) Look at Receiver Arrow sign for socket location on Over Head Equipment mast /location post and move towards the Arrow pointing direction.
 - (ii) On reaching EMC Socket location, open the socket by using the key kept in the phone box where required.
 - (iii) Plug in the phone terminal properly for communication.
 - (iv) In electrified section this phone connects the Traction power controller and then link to section controller.

(B)

WALKIE – TALKIE SETS :

- (i) Ensure that the set is charged.
- (ii) Check that the proper channel is selected for communication.
- (iii) Do not intervene when the channel is engaged.
- (iv) Never press “SOS” button provided in walkie-talkie unless it is a real emergency. In case of emergency if “SOS” button is provided on the mobile, it should be used to override an on going conversation.

(C)

Use of BSNL/Cell phone/Mobile phones :

- (i) BSNL phone numbers with STD code for Railway Station are given in Annexure - X.
- (ii) Refer WTT for nearest Station contact number.
- (iii) BSNL phone numbers of important Stations are also available in Public Time Table.

(D)

EMERGENCY TRAIN LIGHTING BOX :

1. How to use ETL BOX :

- (i) This box is available in the Brake Van of Passenger carrying trains.
- (ii) Open the box by removing the seal.
- (iii) Fix the crocodile clip of hand Torch to the coach power supply terminal and use it for searching/surveying.
- (iv) Fix the flood light to the Tripod Stand and connect its crocodile clip to the power supply terminal.