

EMC Testing

IMPORTANCE OF EMC – APPENDEND IN TELECOM MANUAL

SECTION A: COMMUNICATION AT ACCIDENT SITE

17.1 Communication from the site of accident is to be established as soon as an accident takes place. For this purpose, drivers of all trains shall be provided with portable control telephones. Portable Control telephones shall be 2 wire type in overhead communication territory, 4 wire type in underground cable territory, and shall be of 2 wire / 4 wire type wherever a train passes through both overhead communication and underground cable territories or 2 wire / 4 wire type may be used over both type of territories. As soon as an accident occurs, driver/asst. driver shall establish Communication with the portable control telephone by hooking on to the overhead lines / plugging into the emergency sockets, so as to establish communication with control office.

17.2 In addition to drivers being provided with portable control telephones, guards of all passenger carrying trains are also provided with portable control phones of the types mentioned above. Guard of the passenger carrying train shall also establish communication with control office as soon as an accident occurs.