

Government of India
Ministry of Railways
(Railway Board)

No. 2002/Tele/WE/1/WT

New Delhi, dated 13.08.2003.

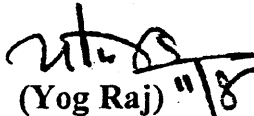
General Managers (S&T),
All Indian Railways.

Sub:- Standardization of frequency for 25W VHF sets provided at stations and 5W Walkie-Talkie sets provided to Drivers and Guards.

Ref:- Board's letter Nos. 93/Tele/WE/3 Vol. I dated 13.10.99 & Letter of even No. dated 4.10.2002

Standardization of frequency for 25W VHF sets provided at stations and 5W walkie-talkie sets provided to Driver and Guard for emergency communication between Driver/Guard and Station Master, has been considered in this office. It has now been decided that:

- a) 5W walkie-talkie sets provided to Driver and Guard should be tuned to one nominated frequency F1 (161.150 MHz).
 - b) 25W VHF sets provided to at stations should normally be tuned to only one frequency F1 (161.150 MHz) to ensure that Driver, Guard and Station Masters can communicate with each other.
 - c) Railways who have provided 25W VHF and 5W Walkie-Talkie sets, tuned to two frequencies may retain their dual frequency system. However, it should be ensured that overall system design caters for availability of communication between Driver, Guard and Station Master, automatically whenever required, and that this communication is given clear priority over Station-to-Station communication.
2. Working instructions and operating procedures should be framed accordingly.
 3. Necessary action for compliance of these directives may be taken under advice to this office.


(Yog Raj) 11/8
Director/Tele