

GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS  
(RAILWAY BOARD)

No. 2010/Tele/9(1)/1 Pt,

New Delhi, dated, 23/10/2013

Telecom Circular No. 22/2013

General Managers  
All Indian Railways

Sub: Condemnation (DS-8) of VHF Sets.

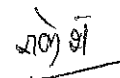
Ref:- RDSO's letter No. STT/WL/VHF/209 Vol IX dated 07.10.2013.

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Please find enclosed RDSO's letter no. STT/WL/VHF/209 Vol IX dated 07.10.2013 on the subject matter. The same is circulated for guidance to Railways for condemnation (DS-8) of VHF Sets that are non repairable or have outlived their useful life.

DA: Three Sheets

ok



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Copy to:-(i) CSTE's All Indian Railways,  
(ii) CAO/IRPMU, Director/IRISET  
(iii) ED/Tele/RDSO, Lucknow.

रेल मंत्रालय Ministry of Railways रेलवे बोर्ड / Railway Board अनुसूचित प्रतिलिपि Issue with Enclosure हस्ताक्षर Signature..... जारी की तिथि Date of Issue.....
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संख्या STTWL/VHF/209 Vol IX

दिनांक: 04.10.2013

Teli

Executive Director/Telecom Development.,  
Railway Board, Rail Bhawan,  
New Delhi-110001.

**Sub: Condemnation (DS-8) of VHF Sets.**

Ref: (i) Railway Board Letter no. 2010/Tele/9(1)/1Pt. dated 17.05.2013 and  
01.10.2013.  
(ii) This office letter of even no. Dated 30.09.2013.

In reference to above, proposed guidelines for disposal of VHF sets (which are non-repairable & outlived its life) is enclosed herewith.

DA: As above.

*(Signature)*  
(D.N. Tewari)  
Executive Director/Telecom

*(Initials)*

रेल मंत्रालय (रेल बोर्ड)  
Ministry of Railways (Rly. Board)  
14 OCT 2013  
Section Dy. Secy

**Proposed Guidelines for Disposal of VHF Sets, which are Non-repairable / outlived its Codal Life**

- 1.1 The list of sets which have outlived its codal life and are beyond repair may be prepared (having details of make, model number, Serial number, procurement details etc.) by user/consignee. These details shall be sent to Division / Zonal Headquarter as decided by CCE of Zonal Railway with a certificate that these sets have outlived its codal life and are beyond repair.
- 1.2 The VHF Sets (which have outlived its Codal Life and are Non-repairable) along-with list may be collected at nominated depot and necessary action for condemnation may be initiated with the approval of competent authority as per Schedule of Power of concerned Zonal Railway.
- 1.3 For Condemnation/Deletion of VHF Sets, it is mandatory to submit copies of Condemnation-Certificate obtained from Dealer Possession License (DPL) Holder of WPC or Nominated Regional Head Quarter (RHQ) Officers of WPC Wing (WPC)/Nominated Wireless Monitoring Organization (WMO).
- 1.4 Nominated officials of Division / Zonal Headquarter may intimate / co-ordinate with any of the agencies mentioned in Para 1.3 for technical condemnation of VHF Sets. The Condemnation-Certificate ( as enclosed as Annexure-A) is being issued by these agencies after ensuring following:
  - i) All connecting elements have been cut and sets have been rendered totally unusable.
  - ii) All valves, semiconductor and IC's have been made totally unusable.
  - iii) All active and still usable components have been totally removed from the chassis and separately disposed off.
- 1.5 Presently, VHF sets on Indian Railways have been predominantly equipped with Ni-MH batteries and. these shall be disposed off separately as per extant environmental regulations. As per information available following procedure is generally adopted for disposal of Ni-MH batteries:

“Nickel-metal-hydride batteries contain nickel and electrolyte, which are considered semi-toxic. If no disposal service is available in an area, the depot should consider disposing of the packs in a secure waste landfill. The better alternative is bringing the spent batteries to a neighborhood drop-off bin for recycling.”
- 1.6 “Guidelines for Environmentally Sound Management of E-Waste” issued by Ministry of Environment & Forests, Central Pollution Board, available on website <http://envfor.nic.in/> may also be taken care off by Zonal Railways.
- 1.7 The waste may preferably be handed over to the agencies which undertake disposal of electronic wastes as per green norms.

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Annexure 'A'

**UNSERVICEABILITY / CONDEMNATION CERTIFICATE**

**MODEL NO.** .....

**MAKE** .....

**NO. OF SETS** .....

1. Certified that the two ends of the joints of all connecting elements have been cut and rendered totally unusable.
2. Certified that all valves, semi-conductors & ICs etc. have been broken & made totally unusable.
3. Certified that the equipment have been totally reduced to scrap & disposal off without any other utility.
4. Certified that active & still usable components have been totally removed from the chassis & separately disposed – off.

Equipment have been totally condemned & made unserviceable.

