

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

RBA No. 14 /2021

No. 2019/AC-II/2/6 e

New Delhi, Dated 26/2/2021.


1. General Managers/PFAs etc. (As per Standard List I)
2. All Attached Offices/Subordinate Offices (As per Standard List II)

Sub: Revised Codal life of Assets - ACS No. 89 to Indian Railway Finance Code Vol -I

Please refer to Board's letters issued from time to time under which instructions on revised codal life of assets based on recommendations of Executive Director's Committee have been issued. The Committee has further considered the proposal for stipulation/ revision of codal life of Telecom Assets received from Telecom Directorate and the recommendations made by the Committee in the matter have been accepted by Board (MTRS and Member Finance).

Accordingly, the Advance Correction Slip No 89 to para 219 of Indian Railway Finance Code Vol-I notifying codal life of these assets is enclosed for information and necessary action.

DA: As above



(Ajay Bartwal)
Joint Director Finance (CCA)
Railway Board

Copy to:

1. Dy. C&AG of Indian Railways, Room No. 224, Rail Bhawan, New Delhi
2. Member /T&RS, Member Infrastructure, ED/Tele Dev, EDCE/Planning, EDME/Freight and ED/EE(Dev),ED/Signal
3. AC-I, AC-III (6 copies), AC-IV, Code Revision, Accounts Inspection, Accounts Appropriation.

ADVANCE CORRECTION SLIP NO-89

INDIAN RAILWAY FINANCE CODE Vol-I (1998)

Para 219.- Modify the table given under para 219 of Indian Railway Finance Code Vol. I as under:

(V) SIGNAL AND TELECOMMUNICATION ASSETS

(C) TELECOMMUNICATION EQUIPMENTS

S.No.	Class of Assets	Average life in years
1.	Microwave Equipments	12-15 years
2.	MTRC Equipments/LTE	15 years
3.	(i) Exchange and accessories including telephone Equipments	12-15 years
	(ii) Telephone instruments IP/Non IP, Push button telephone, Magneto phones & FCT	8 years
4.	Server based IP Exchanges	12 years
5.	Underground cables	
	(iii) Quad PIJF	25 years
	(iv) OFC	25 years
6.	Overhead alignment	25 years
7.	All other electronic/ wireless items including OFC equipments	(i) 10 years for items with RDSO approved specification (ii) 5 years for COTS items.
8.	OFC measuring equipments	8 years
9.	Cell phones	3 years
10.	Video Phone & WLL phone	8 years
11.	Portable VSAT, Satellite phone	6 years.
12.	Walkie-Talkie sets/VHF	(i) 6 years -WT (ii) 8 years-25 W VHF (iii) 1 year – Battery of WT for Drivers/ Guards (iv) 2 years- Battery of WT for others
13.	Datacom Equipments, Router, Modem, Switch (including Core/Aggregation/L-2 switch), Media converter, Active system (viz MIS systems including external storage systems and their connects)& Passive systems (viz Networking equipments and cabling), Remote Diagnostics and Predictive maintenance system(NMS), Servers, Network video recorder& Video Conferencing System	8 years
14.	LED display Boards for passenger information system, true colour video cum train information display system and Public Address System(including IP based)	(i) 8 years for items with RDSO approved specification (ii) 5 years for COTS items.
15.	GPS based Digital Clocks	(i) 8 years for items with RDSO approved specification (ii) 5 years for COTS items.
16.	VOIP based Train Control Communication system	10 years
17.	Voice Logger for control, auto phones, BSNL phones& LC gate telephone	(i) 8 years for items with RDSO approved specification (ii) 6 years for COTS items.
18.	Control Communication & Gate comm. Equipments	8 years
19.	Telecom Battery Charger/SMPS Based Power Supply Equipments/Inverters	15 years
20.	CCTV camera (fixed dome, PTZ and other type) and associated equipments, video camera	8 years

(Authority : Board's letter No. 2019/AC-II/2/6 e dated 26/2/2021).