

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAILWAY BOARD

No. 98/M(C)/140/10

New Delhi, dated 17.12.2012

The Managing Director
CRIS
Chanakyapuri
New Delhi

Sub: Calculation of coaching ineffective percentage

Ref: CME/NR's letter No. 802-M/6/22/Pt.III/MC-I dated 15.11.2012

The issue of coaching ineffective percentage calculation has been examined in Board and it is clarified that the limits specified in Railway Board's letter No. 2008/Chg-IOI/26/24/Maintenance Spares dated 19.03.2009 for the permitted maintenance spares and permitted traffic spares percentage are for the working out of the total requirement of coaches against the bare requirement.

However, the coaching ineffective percentage on Zonal Railways has to be calculated in accordance with the provisions of the Indian Railway Statistical Manual (Statement 4B). Mechanical Coaching Directorate issues specific target of coaching ineffective percentage annually for Zonal Railways as a performance indicator.

It is requested that CRIS should follow Indian Railway Statistical Manual for calculation of coaching ineffective percentage.



(Shailendra Singh)
Exec.Dir.Mech.Engg.(Chg.)
Railway Board

Copy to:

CMEs/ All Zonal Railways
ED/Coaching/ Rly.Bd.

GOVERNMENT OF INDIA (Bharat Sarkar)
MINISTRY OF RAILWAYS (Rail Mantralaya)
RAILWAY BOARD

No.2008/Chg-II/26/24/Maintenance spares

New Delhi, Date: 14.03.2009

The General Managers,
All Indian Railways

Sub: Provision of traffic and maintenance spares for coaching stock.

At present Railways are following the percentages for maintenance spares as per the instructions contained in Board's letter of number 98/M(C)/140/10 dated 03-05-2006. The question of revising the percentage of maintenance spares (except for Rajdhani/Shatabdi type coaches) was under consideration following the increase in periodicity of overhauling period of BG coaches from the existing 12 months to 18 months under Board's letter number 2007/M(C)141/1 dated 02-05-08.

The position in regard to maintenance spare percentage has been reviewed jointly by Coaching and Mechanical Directorates in Board's office and it has been decided that the requirements of spares as a percentage of bare requirements should be worked out in accordance with the details tabulated below. These provisions should be followed with effect from 01-01-2010 and the requirement of coaches should be reworked by the Zonal Railways. These instructions are in supercession of all previous instructions on the subject issued either by Coaching Directorate or Mechanical directorate of Board's Office.

-Table-

Gauge	Coach Type	Provision of spares as a % of bare requirements					
		Permitted Maintenance spares Percentage		Permitted Traffic spares percentage		Total Permitted spares Percentage	
		Existing	Revised	Existing	Revised	Existing	Revised
BG	Non-AC	10	8.5	5	5	15	12.5
	AC (Other than Rajdhani/Shatabdi)	12	10	6	6	18	15.9
	AC (Rajdhani/Shatabdi)	12	12	5	5	17	17
MG	Non-AC	10	10	5	5	15	15
	AC	12	12	3	3	15	15

The provision of maintenance spares should be worked out on Divisional basis and traffic spares on Zonal Railway basis and such spare coaches should be based at Depots/Stations to be decided by the concerned CME/COM.

Compliance of these instructions may be ensured by all the Zonal Railways.

(P.GUHA)

Executive Dir. / (Coaching)
Railway Board

(A.K.SINGH)

Executive Dir. /Mech. Engg. (Coaching)
Railway Board

Copy to:

1. MD/KRCL,
2. COMs/CMES - All Indian Railways,
3. DME/Chg,
4. CM Cell.

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GOVERNMENT OF INDIA (Bharat Sarkar)
MINISTRY OF RAILWAYS (Rishi Mantralaya)
RAILWAY BOARD

No.2008/Chg-II/26/24/Maintenance spares

New Delhi, Date: 30.03.2009

The General Managers,
All Indian Railways

**Sub: Provision of traffic and maintenance spares for coaching stock-
corrigendum**

Reference Board's letter of even number dated 19-03-09 on the above subject. The last column i.e the total revised permitted spares percentage in respect of Broad Gauge Non-AC and AC (Other than Rajdhani/Shatabdi) may please be corrected as given below;

<u>For</u>	<u>Read</u>
12.5	13.5
15.5	16

Necessary amendment may please be carried out.

Shiv
(SHIV KUMAR PRASAD)
Director Traffic Transportation (Coaching)-I

Copy to:

1. The MD/KRCL,
2. CMEs & COMs, All Indian Railways,
3. EDME/Chg- for information please.
4. DME/Chg.
5. Coaching Movement Cell

