

भारत सरकार **GOVERNMENT OF INDIA**
रेल मंत्रालय **MINISTRY OF RAILWAYS**
(रेलवे बोर्ड **RAILWAY BOARD**)

No. 2012 M(C) /165/3

New Delhi, dated 19.08.2019

The Principal Chief Mechanical Engineers,
All Indian Railways.

Sub: Quality Audit of Coaching Depots and Workshops

GP
Increase in cases of enroute coach detachment due to failure of roller bearings, Primary spring breakages, Air springs failure, Knuckle breakages in LHB coaches, control arm breakages, Wheel defects etc is a matter of concern. Not only do they result in heavy punctuality losses but also pose a huge safety risk.

To improve the maintenance practices being followed by Zonal Railways, it has been decided to conduct quality audits of major LHB coaching depots and coaching workshops nominated for LHB maintenance immediately. The audit may be conducted by a team comprising of one SAG officer i.e CRSE and JAG/SS Officers from Zonal Railways.

The objective of the audit is to ensure that Coaching Workshops/ Coaching Depots are following all the instructions for maintenance. Proper analysis of observations during maintenance is to be conducted so as to avoid recurrence, and to ensure that no compromise is made pertaining to quality/ safety issues, availability of laid down infrastructure, training to the staff to understand and implement the laid down instructions and perform technical work.

The workshops and coaching depots to be audited are indicated in Annexure-I&II

The scope of Audit will be:

I. Coaching Depots:

- a) Primary maintenance of coaching rake, under gear attention (pit line attention) and rolling in examination, wheel sheeling, coach cleaning, fitment of passenger amenities items, schedule attention of coaches(schedule A, B & C),

pest control management in AC and non AC coaches, primary detachment of coaches and its analysis, maintenance records(DDR) Damage deficiency, feed back/complaint and action taken, availability of stores & its management, infrastructure availability& maintenance.

- b) Sick line attention, non schedule arising and its analysis, schedule attention (IOH attention), attention of wheelsets and inspection of roller bearing.

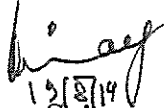
While covering the above, special emphasis needs to be given on roller bearing maintenance, bogie and under gear fitting, coupler and buffering gear and air brake systems. Etc.

II. Coaching Workshops

This Audit shall have the scope as below:

Roller bearing section, wheel and axle section, bogie and brake gear including WSP maintenance, coupler and buffer gear, correct use of fasteners, availability of infrastructure, M&P facilities, test benches availability of stores and its management, painting etc.

Quality Audit is to be conducted in next two months and the nodal officer to Railway Board, Concerned PCME, CWM & Sr.DME (C&W) may submit reports.


(Vinay Srivastava)
Exec. Dir. Mech.Engg./Chg
Railway Board

Copy to 1. Sr. PPS to MRS Railway Board –for kind information to
MRS

Quality Audit of Coaching Workshops Annexure-I

S.No	Name of the Railway which will conduct Quality Audit	Name of Workshops which will to be audited	
		RAILWAY	Workshop
1	S W RAILWAY	NWR	AJMER
2	N W RAILWAY	WR	LOWER PAREL
3.	W RAILWAY	CR	MTN
4.	C RAILWAY	NR	JUDW
5.	N RAILWAY	SR	GOC
6	S RAILWAY	SCR	LGDS
7	S C RAILWAY	WCR	BPL(MLR)
8	NC RAILWAY	SWR	HUBLI
9	N RAILWAY	SER	KGP
10	S E RAILWAY	NFR	DIBRUGARH
11	N F RAILWAY	ER	LLH
12	E RAILWAY	ECoR	MANCHESWAR
13	E C RAILWAY	NER	GKPS
14	E Co RAILWAY	NWR	JUW
15	N C RAILWAY	NR	AMV

Note:

1. One SAG officer will be nominated by PCME of the Railway, which will conduct the Quality Audit of the other Railway workshop. He will be Nodal officer for conducting Quality Audit , preparation of quality audit report and sending it all concerned as mentioned in the letter.
2. Nodal officer may pick up their own team consisting of one JA/SG Grade officer and a few supervisors to assist him during Quality Audit.

Quality Audit of Coaching Depots

Annexure-II

S.No	Name of the Railway which will conduct Quality Audit	Name of Coaching Depots which will to be audited	
		RAILWAY	Coaching Depots
1	S RAILWAY	NR	NDLS
2	N RAILWAY	ER	TKPR
3	S W RAILWAY	WR	BCT
4	N W RAILWAY	CR	LTT
5	N E RAILWAY	SWR	SBC
6	C RAILWAY	SR	BBQ
7	W RAILWAY	SCR	SC
8	W C RAILWAY	NR	DLI
9	E RAILWAY	NR	NZM
10	N C RAILWAY	ECoR	PURI
11	E Co RAILWAY	SER	SANTRAGACHI
12	S E RAILWAY	NFR	GHY
13	S C RAILWAY	ER	HOWARH
14	S E C RAILWAY	ECR	RAJENDRANAGAR
15	E C RAILWAY	NER	GKP
16	N F RAILWAY	WCR	JABALPUR

Note:

1. One SAG officer will be nominated by PCME of the Railway which will conduct the Quality Audit of the other Railway coaching depots. He will be Nodal officer for conducting Quality Audit , preparation of quality audit report and sending it all concerned as mentioned in the letter.

2.Nodal officer may pick up their own team consisting of one JA/SG Grade officer and a few supervisors to assist him during Quality Audit.