

**GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS  
(RAILWAY BOARD)**

No.TC-I/2019/108/1

New Delhi, Dt. 20.03.2020

**General Manager**  
All Zonal Railways

**Sub: Transmission of weighment data from weighbridge to TMS by linking all weighbridges with FOIS**

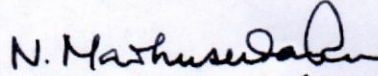
Ref: (i) Rates Master Circular/Provision of Weighbridge/2019/0  
(ii) Rates Master Circular/Weighment/2019/0

In terms of extant guidelines, all in-motion weighbridges are to be linked to FOIS so that the weighment information is directly transmitted from weighbridge to the TMS. In this context, a Joint Procedure Order had been circulated vide Board's letter No.2016/C&IS/Project/FOIS-TMS Progress/1 dt.14.01.2019 (Annexure-I). Zone-wise status of integration of weighbridges with FOIS is enclosed at Annexure-II.

In first phase, out of 688 weighbridges, integration with FOIS has been initiated in case of 249 weighbridges. Out of these 249 weighbridges where integration has been done, automatic transmission of weighment data to TMS has been made online in only 79 cases. In remaining 170 cases, testing is either awaited or in progress. This may be completed by 31<sup>st</sup> March 2020.

Zonal Railways may also make concerted efforts for providing linkage of all remaining railway owned as well as privately owned weighbridges with FOIS in a time bound manner through approved vendor by 30<sup>th</sup> June 2020.

DA/2

  
(N. Madhusudan Rao)  
Additional Member (Commercial)  
Railway Board



115

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

No.2014/C&IS/Project/FOIS-TMS Progress/1

January/4, 2019

Sub.: Joint Procedure Order (JPO) regarding Integration of EIMWB with FOIS.

Ref.: Minutes of the meeting held on 03.01.2019 at Ministry of Railways (Railway Board).

The subject matter was discussed in detail in the meeting held in Ministry of Railways (Railway Board) on 03.01.2019. The issue of ensuring of tamper proofing of data, before proliferation of integration of EIMWB with FOIS to a new location, was taken up during the meeting. The issue has separately been examined in C&IS, Mech.(Frt.) & Traffic Commercial Directorates of Railway Board and it has been decided to authorize zonal railways to add locations subject to fulfillment of following criteria in sequential order:

1. The approved vendor, as certified by RDSO for FOIS integration, shall certify software integrity along with version authenticity for each location.
2. At each location, integration of EIMWB software with FOIS shall then be tested through sample check and certified by a team of officers comprising of representatives from Mechanical, Commercial and Finance Departments of concerned Zonal Railways.
3. Based on the certification by the team, Competent Authority at zonal railway viz. CCM/FM shall give approval for generation of RRs from FOIS for the given location.
4. For certification, the following checklist should be followed:

SN	Station/siding name	Zonal Railway	EIMWB Vendor name	EIMWB Model	EIMWB software version	Tamper proofing compliant (Yes/No)
1						
2...						

It is hereby certified that the data transfer process has been checked and the weighments as reflected in EIMWB software is correctly reflected in FOISNet.

Commercial Officer	Mechanical Officer	Finance Officer
--------------------	--------------------	-----------------

*Ajay Nandan*  
(Ajay Nandan)  
EDME(Frt.)

*Barjesh Dharmani*  
(Barjesh Dharmani)  
ED/TC(R)

*Dr. R. Badri Narayan*  
(Dr. R. Badri Narayan)  
ED/C&IS

Copy to : EDME(Frt.), ED(C&IS) & EDTC(R)/Railway Board,  
CCMs/All Zonal Railways, MD/CRIS, CAO/FOIS & ED(Wagon)/RDSO.



**Status of integration of weighbridge with FOIS**

Railways	Total weighbridges (railway and privately owned)	Status of Integration of weighbridge with FOIS (upto 16.03.2020)			
		Online#	Testing awaited	Testing in progress	Total
CR	41	08	02	01	11
ER	55	04	02	0	06
ECR	69	01	09	01	11
ECOR	76	03	07	03	13
NR	39	01	01	0	02
NCR	14	0	04	0	04
NER	04	01	03	0	04
NFR	13	0	11	02	13
NWR	24	03	03	04	10
SR	25	0	04	01	05
SCR	70	14	16	01	31
SER	47	12	02	06	20
SECR	99	22	23	04	49
SWR	21	04	11	03	18
WR	59	04	15	04	23
WCR	32	02	25	02	29
TOTAL	688	79	138	32	249

# Online means automatic transfer of weighment data from weighbridge to TMS.