

VIGILANCE ALERT

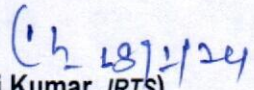
No. : 03/2024

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Sub: Vigilance alert for operation and maintenance of Rail WBs in CCL.

During Vigilance investigations and inspections, it has been observed that recent technological advancements have rendered components of in-motion Rail Weighbridges (WB), such as Load Cell, Digitizer, Weighment PC, and Weighment Software, susceptible to vulnerabilities that could lead to weighment manipulation. To address these concerns, the following measures should be promptly implemented:

1. **The CPU of the weighment PC** should be enclosed and sealed by authorized officials at the Area Level to prevent the attachment of any additional devices. This precautionary step aims to deter manipulation of the weighment process, encompassing both hardware and software aspects.
2. In the event of a **breakdown** in the Rail WB, the concerned Project Officer/Staff Officer (E&M) should raise a service request to the WB AMC holder. A joint visit to the site by the service engineer and a technical department official will be conducted to resolve the issue.
3. During the **Periodic Maintenance** visit of Rail WB, the service engineer is required to report to the office of the Staff Officer (E&M) and formally request permission in writing for the designated time period. The service engineer will be accompanied by a technical department official for the specified duration. Additionally, accurate entries in the Rail WB register for every visit made by the service engineer are essential.
4. The Siding Manager should ensure that, during breakdowns or periodic maintenance of the WB, weighment of rakes should be avoided as far as possible. If weighment becomes necessary, priority should be given to Government Power Houses rakes, and rakes from the Non-Regulated Sector (NRS) or Independent Power Producer (IPP) should not be considered.
5. All Weighbridges (WBs) should be under continuous 24x7 CCTV surveillance, and unauthorized entry into the WB room must be strictly prohibited. It is crucial to verify that the CCTV footage is being stored in accordance with the existing Standard Operating Procedure (SOP).


(Pankaj Kumar, IRTS)
Chief Vigilance Officer/CCL

Copy To:

1. Chairman cum Managing Director/CCL – For Kind Information
2. Director (T)(O)/(P&P) - For Kind Information and Further Necessary Action
3. All Area General Managers – for necessary action
4. All Concerned – for necessary action