



आधुनिक रेल डिब्बा कारखाना, रायबरेली  
**MODERN COACH FACTORY, RAEBARELI**  
सतर्कता विभाग  
**VIGILANCE DEPARTMENT**

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गोपनीय /Confidential

पत्र सं. : G/MCF/RBL/Vig/Stores/Misc/Comp/52

दिनांक : 04.01.2023

प्रधान मुख्य यांत्रिक अभियंता  
आरेडिका, रायबरेली

**Sub: System Improvement in regards to verification of Design Documents with respect to BOM during QAP & Prototype Approvals and M/s JK Exim may advised to get the water mist system certified for Railway Rolling Stock suitability.**

**Ref: Miss/Smt. Sikha Gupta, Partner, Girivar Global Solutions & Services LLP, New Delhi complaint letter no. GG/IR/Information/2021, dated: 13.08.2021.**

1. In reference to above, a complaint alleging Tampering and Manipulation in Technical Documents by M/s JK Exim Pvt. Ltd. to comply with RDSO Specifications has been received in this office. This complain was against the MCF PO No.03190646102221 dated: 23.11.2019 placed on M/s J.K. Exim Pvt. Ltd. Ambala.
2. During course of investigation, it has been found that –
  - (i) The design documents submitted by firm indicated one nitrogen cylinder of 100 litres capacity; however, BOM submitted to design for prototype approval indicated only one nitrogen cylinder of 50 litres capacity. This anomaly could have been detected at the time of approval itself, if it was properly examined with respect to the original design documents submitted by firm.
  - (ii) The water mist system must be certified from the approving authority for its suitability for Railway Rolling Stock. It has been found that no confirmation has been received from OEM i.e. M/s Ultrafog regarding the suitability of the system for Railway applications. It is therefore desired that, M/s JK Exim may be advised to submit the required certification for Railway Rolling Stock suitability for the purpose of record.
3. However , to avoid the future recurrence of such confusion/anomaly, the following system improvement is suggested –
  - (i) While approving QAP & Prototype, design documents submitted by the firm should be critically examined with respect to BOM originally submitted by the firm.
  - (ii) For this purpose, the reference BOM may be enclosed with the PO or may be connected before granting approval of prototype/QAP from the original contract file.

The action taken in this regard may kindly be intimated to this office at the earliest.

This has the approval of competent authority.

हिजमे 04/01/2023

(संजय तिवारी)

वरिष्ठ सतर्कता अधिकारी/ आरेडिका  
For GM/Vigilance