

Government of India
Ministry of Railways
Railway Board

No. 2013/Sig/Vig/01(Part)

New Delhi, dt. 16.04.2015

The CSTE
All Indian Railways,
CORE, Metro

CSTE
MRVC
Mumbai

Director
IRISET
Secunderabad

Sub: System improvement regarding inspection of supply material by consignee.

Ref: Vigilance Dte's note No. 2011/V3/SEC/Elect/15 Pt. I dt. 9.9.14

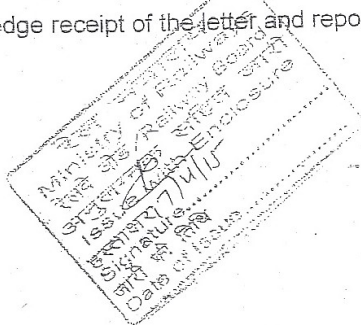
During a preventive check conducted in Zonal Railway (NER), irregularities were observed of acceptance of poor quality of GI pipe in reference of the thickness. As per Testing Report, there is large difference of thickness of supplied GI pipe as compared to schedule requirement of medium grade ISI mark GI pipe (IS-12369) i.e. 1.22 mm against 4.5 mm of the IS.

It was reported that GI pipes were inspected and passed by concerned ADSTE & SSE after checking the Diameter of pipe, Blue Band depicting the pipe as Medium Grade alongwith ISI mark engraved in the pipe and the total Length of the pipe. This indicates ignorance about Technical Parameters for Testing of the material and a casual approach Forwards Quality of Material.

Railways are advised to ensure that Acceptance Checks for acceptance of material at site by the Consignee are clearly specified and a List of such items along with Detailed Testing Procedure at site must be included in the Contract Agreement with a view to enable the field supervisors to conduct Quality Checks.

High value materials, having Complex Technology for which Consignee is not equipped to Test the material, may be tested in the Laboratory/Factory premises to confirm, whether they meet the Specifications or not. The Inspecting Authority should clearly reflect deviations vis-a-vis Standard Parameters. In case, it is not possible to test the material at the Laboratory/Factory premises by the Consignee then a suitable clause may be added in the Tender Document regarding submission of relevant documents such as OEM's invoice, Test Certificate, Delivery Challan, Warranty Certificate etc. in absence of which the required Tests will be got done from an Authorized/Reputed/Recommended Testing Laboratories.

Please acknowledge receipt of the letter and report compliance.



(Arun Saxena)
Adviser(Signal)