

**Government of India
Ministry of Railways
Railway Board**

No.2014/CE-III/BR/Bridge Policy

New Delhi, Dated : 09-10-2014

**PCEs / CAO/Cs
All Zonal Railways.**

Sub : Providing necessary inspection arrangements for new bridges.

It is imperative that while constructing a new bridge suitable arrangements for facilitating proper inspection as per IRBM is to be planned and executed before the section is handed over to the open line for regular operation. For every major / important bridge, the executing agency (construction wing of Zonal Railway, RVNL) should provide inspection cum maintenance system for all major / important bridges at the time of handing over the section. PCEs / CBEs are also requested to see that the inspection system arrangements for bridge are in place before taking over the section. For example, in case for tall pier there should be suitable arrangements for reaching every point of the pier for inspection from inside in case of hollow as well as from outside. There should be suitable provision for ventilation for inspection from inside in case of hollow piers. Another example is providing the ladder on both side from top of the girder to the bed lock for inspectors / officers to reach at the bearing level for inspection. This is not exhaustive. PCEs/CBEs should satisfy themselves that the system provided for inspection and maintenance for newly constructed bridge as per IRBM is in place for all new bridges being constructed either from construction wing or by RVNL. This issue was discussed in the CBEs' conference held at Pune on 11th & 12th September, 2014.


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CMD / RVNL, New Delhi for information & necessary action.