TRD safety conditions

Draft proceeding order to be followed by TRD and Engineering supervisors/Tenderer/Contractor with regard to maintenance works for the Bridges:

1. "No Work" shall be done above or with in 2 meters from the live OHE with out a "permit-to-work".
2. Use of steel measuring tapes or long metalising wires is prohibited in electrified sections.
3. Painting work should be done under the supervision of competent Bridge engineering staff only.
4. To carry out the painting/maintenance works on the girder bridges, FOBs i.e., with in the vicinity of OHE (less than 2 Meters distance) a memo has to be sent to TRD supervisor of the jurisdiction by the SSE/SE/BR mentioning the time period required to arrange the "Permit to work".
5. No Engineering (SSE/SE/BR) supervisor should allow the contractor staff or bridge staff to carryout the works on bridges (Less than 2 meters from OHE) with out obtaining "permit-to-work" from the authorized person of TRD Official.
6. After obtaining power-block on OHE, the TRD supervisor will then arrange two discharge rods to OHE on either side of the Bridge work spot, and then issue permit – to-work to engineering supervisor.
7. After completion of the work, the Engineering supervisor should give a clearance memo to TRD supervisor and then only the two discharge rods will be removed from OHE and the OHE will be charged.
8. Care should be taken when labour were engaged by contractor to do the painting on the girder bridges i.e., they should be allowed to work after obtaining permit to work only.
9. While doing the painting/maintenance /Erection works beyond 2 meters distance to OHE the staff must be counselled/watched not to come into the danger zone (i.e. below 2 meters distance to OHE) during the course of working by SSE/SE/BR.
10. Responsible person from the SSE/SE/BR side should be available at the work spot of the Bridge maintenance/painting works during the "power block" (permit to work) period to avoid any untoward incidents.

Signature of the Tenderer/Contractor.

Signature Not Verified
Digitally signed by ROLLAKUPPASWAMY KISHORE
Date: 2026.11.11 12:19:48 IST
Reason: IREPS-CRIS
Location: New Delhi