



पश्चिम मध्य रेल
West Central Railway

General Manager's Office
Engineering Department
Jabalpur-482 001 (M.P.)

No. W-HQ/W-4/Track-II/Policy/Circular/15

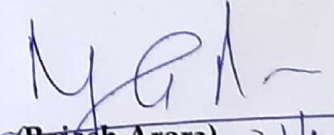
Date: 21.12.2020

CTE CIRCULAR NO. 15

Sub: FB Welding Register (RVNL/IRCON/Construction) - Checks by Open Line

Ref: HQ/WCR L.No. W-HQ/W-4/Track-II/CRS/9/BINA-KXB dated 11.12.20

1. In view of huge % of FB Welds outside tolerance executed by RVNL in Bina- Kanjia Section and to control/restrict the quality/tolerance of FB Welds, the following procedure order is to be followed:
 - a. **SSE/JE-P-Way** must do 100% checking the welds, & must sign against each weld (and not in a continuous manner).
 - b. **Sectional ADEN** must test check at least 2% of the FB Welds (in each Block Section) and
 - c. **Sectional DEN/Sr. DEN** must test check at least 0.5 % of the FB Welds (in each Block Section) (Different from the FB Welds test checked by ADEN)
2. These test checks must be done in the FB Weld Register itself.
 - (i) For 1 (a): **SSE/P-Way** must put his name, designation and date on each page and must exercise proper supervision/quality control as per FB Manual.
 - (ii) For 1 (b) & (c): **ADEN & Sectional Sr. DEN/DEN** must do test check in the same register and it is to be noted that:
Entries of inspection, initials/signature and remarks along with name, designation & date must be made in the register itself against the FB Weld/joint which should be explicitly tick-marked for identification.
 - (iii) Thereafter, **Sr. DEN Co** must also scrutinize the register, offer his remarks in the same register and send the same to HQ under his signature.
3. (a) Whenever min 300 FB Welds are executed in any section, the Register must be scrutinized as per above and sent to HQ or Photocopy of the same must be e-mailed for scrutiny & monitoring in HQ.
(b) Invariably, the test-checked FB Weld Register must be sent to HQ, 1 ½ months before CRS Inspection is planned in the section for scrutiny.


(Rajesh Arora) 21/12/20
Chief Track Engineer

Copy to:

1. **PCE/WCR & CAO/C/WCR** - for kind information please.
2. **CPM/RVNL, PD/IRCON, CE/C-I, II & CPM/C/Kota** - for information & necessary action.
3. **Sr. DEN Co JBP/BPL & KOTA** - for urgent necessary action as above.
4. **All ADENs & SSE/P-Way** - for urgent necessary action as above.