भारत सरकार/GOVERNMENT OF INDIA
रेल मंत्रालय/MINISTRY OF RAILWAYS
(रेलवे बोर्ड)/ (RAILWAY BOARD)

सं/No.2018/Track-I/11/1/AT Welding Vol.II **दिनांक/Date:** 08.03.2021

Principal Chief Engineer(s),
All Zonal Railways.

Chief Administrative Officer(s)/Con.,
All Zonal Railways

विषय/Sub: **FB welding of free rails by Railways and PSUs in Construction Projects.**

संदर्भ/Ref:- This office letter No. Track/21/2005/0110/AT Welding dated 16.08.2019.

Instructions have been issued from time to time for opening the new construction projects e.g. New Line, Gauge Conversion & Doubling Works initially on service rails and to replace these service rails subsequently with 20 Rail Panels. Rails of smaller lengths when required to be used in turnout areas, should be obtained by cutting long rail panels.

Based on recent reports from Railways, it has been noted, that certain PSUs and railway construction units are welding free rails by mobile Flash-Butt Welding plants to make LWRs.

While using free rails, instead of long rail panels in any construction project, where such use is inescapable, specific approval of concerned SAG officer heading the project must invariably be placed on records stating that: "***Given the complexity and approach of the project site, or due to unavailability, long rail panels cannot be used and Construction/PSU unit is compelled to use new free rails in track linking.***"

However, all out efforts must be made to avoid use of site welding and free rails in all construction projects.

This issues with the approval of Member Infra/Railway Board.

08/03/2021

(Anurag Yadav)
Director/Track (P)

प्रतिलिपि/Copy to:

1. CMD, RITES, Plot No.1, Sector-29,Gurugram, Haryana 122001.
2. CMD, IRCON, C-4, District Centre, Saket, New Delhi-110017.
3. CMD, RVNL, Bhikaiji Cama Place, R.K. Puram, New Delhi-110066.
4. MD, DFCCIL, 5th Floor, Pragati Maidan, New Delhi-110001.

O/C

09/03/21

10/3/2021