

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No.Track/21/2009/0110/7.

New Delhi, dated 04.08.2011.

The Chief Administrative Officers(Con.),
All Indian Railways.

Sub:- Welding of rails in construction projects.

Ref:- i) ED/Works/Railway Board's letter No.2010/W-1/Genl/Targets
dated 16th May'11 and
ii) EDTK(P)'s letter No.2010/CE-II/Committee/2 dated 19.05.11.

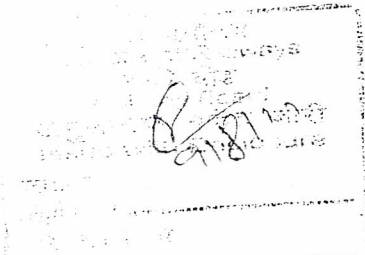
Instructions have been issued from time to time for reducing the scope of AT welding by using 10/20 rail panels and switching over to flash butt welding of rails in Construction Projects. However, the progress is not very satisfactory. Accordingly, from 1st April'2012, it shall be ensured that:

- (i) Initial track laying for all new line projects should be carried out by using second hand single rails. These service rails should be subsequently replaced with 10/20 rail Flash Butt welded panels by Construction Organisation. These instructions should be implemented w.e.f. 01.04.2012 without any exception.
- (ii) For gauge conversion and doubling projects, instructions issued by Railway Board vide Board's letter No.Track/21/2005/0110/AT Welding/Pt. dated 6.12.06 should be strictly followed without any deviation.
- (iii) The track structure on construction projects should be as per para 248 of IRPWM. Procurement of track sleepers, fittings, turnouts etc. should be accordingly planned for the projects to be executed from 1.4.12 onwards. Use of AT welding in construction projects should be minimized to the extent possible. NOT A SINGLE AT WELD WITHOUT PCE'S APPROVAL.

A.P. Mishra
04/08/2011
(A.P. Mishra)

Member Engineering
Railway Board.

Copy to : The Principal Chief Engineers, All Indian Railways.



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