ASSURANCE MATTER

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


Principal Chief Engineers,
All Zonal Railways.

Sub: Winter precautions to prevent rail/weld failure - Safety of Track.

Winter is fast approaching in most of the parts of the country. It is expected that sufficient measures have been taken to prevent rail/weld failures in coming winter and relevant instructions for ensuring winter precautions have been reiterated in field upto the lowest level. Some of the activities requiring specific attention are mentioned below:

I Examination & Lubrication of Rail Joints including bolt holes for joggled Fish Plates should be completed as per schedule.

II Destressing of LWR/CWR shall be completed wherever due.

III LWR/CWR in RF/WF prone locations should be identified and measures like recoupment of missing fittings and de-stressing at lower temperature for winter season may be taken as per requirement.

IV All Arrangements for cold weather patrolling should be made as para 9.1.2(ii) of LWR Manual.

V A close watch on rail temperature should be kept and temperature record register should also be maintained by the SSE/P.Way. Cold Weather Patrolling must be introduced as per para 1.17/Annexure X B of LWR manual.

VI Duty hours of Keymen should be suitably changed so that failures, if any, can be detected in time.

VII Inspection of LWRs/CWRs & SEJs by SSE/P.Way as per para 8.1.5 (i) of LWR Manual and attention carried out as found necessary.

VIII It should be ensured that there are no arrears of USFD testing and corrective action as per provisions of USFD manual is taken.

IX Rails having corroded flange should be kept under special watch and suitably protected.

Feedback on action taken be apprised for information of Board.

(Satish Kumar Pandey)
Executive Director Civil Engg. (P)
Railway Board.

Copy to: PPS/ME for kind information of ME.
.: PPS/AMCE for kind information of AM(CE)