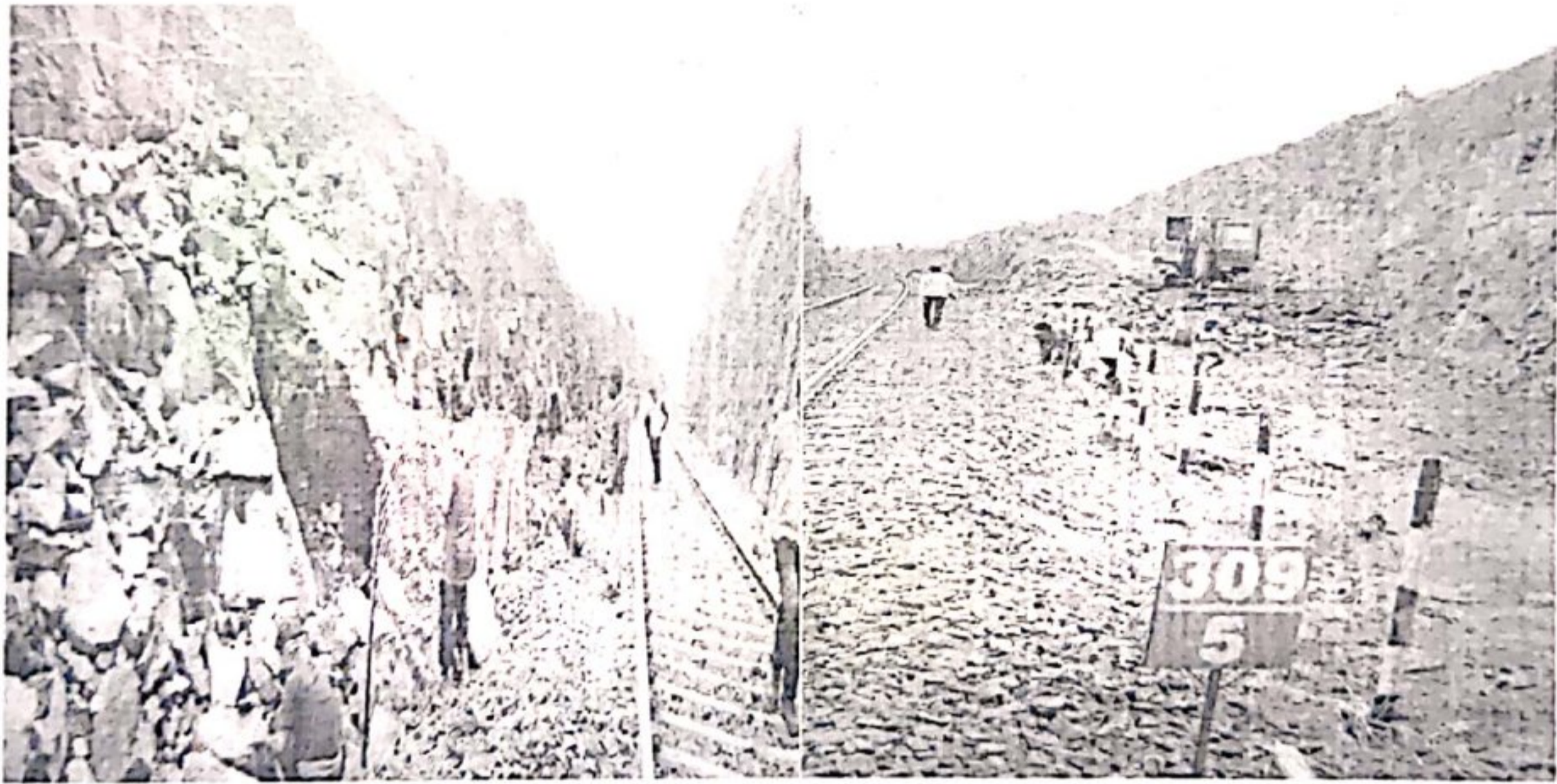




संरक्षा शाखा
सोलापुर मंडल

Safety Branch
Solapur Division

संरक्षा परिपत्र
Safety Circular
05/2021-22



विषय :- कार्य स्थल पर संरक्षा और अपनाई जाने वाली कार्यविधि

SUB: SAFETY AT WORK SITE AND PROCEDURES TO BE FOLLOWED

DATE : 10.06.2021

Central Railway

No. SUR/SFT/S/103

D.R.M's Office
Safety Branch,
Solapur.
Date: 10.06.2021.

SAFETY CIRCULAR - 05/21-22

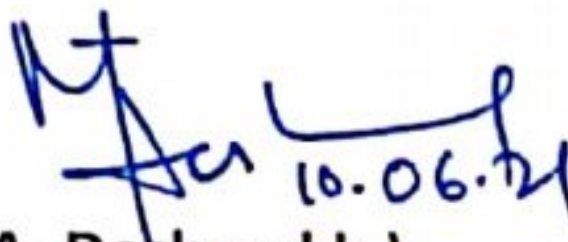
All concerned /SUR

SUB: Safety at work site and procedures to be followed.

There have been cases of working on track or in the vicinity of track without taking adequate measures to ensure track safety, endangering safe working of trains. The following instructions are to be strictly adhered to while carrying out works related to Railway Electrification, cable laying, signal erection work, etc.

1. For any work on or adjoining running line, **Open line will be primarily responsible for ensuring safety of running line.**
2. Before commencing any work related to RE and signal department which may affect track safety should be intimated in writing to SSE(P.Way), ADEN and DEN depicting the nature of work, approximate duration of the work and list of machineries intend to deploy. Engineering work permit should invariably be prepared duly signed by Engineering / RE/signal department.
3. Supervisor in-charge of the work site should be well trained and should possess competency certificate issued by ADEN/DEN.
4. In case of cable laying, cable route diagram should be prepared and counter signed by SSE(P.W) and ADEN of the section.
5. At the time of track crossing of cables by cut and cover method, S&T staff should inform Engineering Department and obtain consent. Engineering Department will ensure all safety precautions during track crossing.
6. The site should be adequately protected with necessary barricading/fencing to the full length of work site.
7. All Safety precautions should be ensured before commencement, during the course of progress and after completion of the work.
8. The Supervisors and other Staff of Railway as well as RVNL/Const. organization/RE Departments should wear required safety gadgets such as phosphorescent jackets, safety shoes, helmets, etc.
9. Necessary Caution Order if required shall be requested for by Engineering Department and shall be arranged by Operating Department.

10. Necessary Caution indication boards, speed boards and termination boards shall be erected at site before commencement of the work.
11. All the necessary protection equipment such as banner flags, HS flags, Tri-color torches, whistle thunder, hooters, megaphone, etc. should be made available at work site before commencement of the work.
12. Adequate number of men should be made available at site for protection as per extant instructions (CE Circular No. 190)
13. No work which will infringe moving dimensions within 3.50 m from center of track shall be done without traffic block.
14. If the work is done from 3.50 m to 6.00 m from center of running line, adequate number of look out men should be deputed and track be protected adequately.
15. If the work is being carried out within station limit, Station Manager should be informed in detail of the work in writing. Supervisory Station Manager should ensure that work is being carried out safely. At road side station, Station Manager should personally ensure that the works are being carried out safely from PF end to PF end on both sides.
16. Before any alteration to alignment or level of electrified track is commenced, due notice of 48 Hr. in advance shall be given to those responsible for the OHE so that OHE may be adjusted to conform to the new condition.
17. If work is to be carried out or any worker is required to come within 2 meters of the 25kv live overhead equipment, a permit to work must be obtained from TRD.
18. When unloading the rails along the track, care shall be taken by JE/SSE(P.Way)/Mate to ensure that the rail do not touch each other to form a continuous metallic mass of length greater than 300 m.
19. PWI will cancel the block to resume the normal traffic only after ensuring that the traction bonds cable jumpers, bond wires etc. have been reconnected by TRD and S&T staff.
20. All bonds removed by the staff of the Engineering department shall be replaced by the staff of the Engineering department and all such removals and replacements shall be reported to the Assistant Electrical Engineer/Traction Distribution in-charge concerned without delay. Also, after replacement of rail, drilling of rails for bonding should be done by Engineering department.
21. If it is noticed that any work is being carried out without proper protection or Safety precautions by any agency, work should be stopped immediately.


(N.A. Deshmukh)
Sr.DSO/SUR