

NORTH EASTERN RAILWAY
(Engineering Department)
CE Circular No.93

Subject: - Issue of “Permit to work” to contractors engaged in P.way Works.

A large number of men and machinery are deployed by the contractors for track renewals, gauge conversions, doublings, bridge rebuilding etc. It is therefore essential that adequate safety measures are taken for safety of trains as well as the works force.

2 In the recent past it has been observed that many accidents have taken place at work site due to negligence or lack of precautionary measures adopted by railway supervisors or by contractor’s representatives.

3 Para 826 (i) of IRPWM stipulates that “the contractor shall not start any work without the presence of railway supervisor at site”. But it is observed that at times it is not meticulously followed. The Supervisors/Workmen should be counselled about safety and competency certificates given to the contractor’s supervisor as per annexure 8/5 Para 826 (IV) of IRPWM issued by ADEN which will be valid only for the work for which it has been issued.

as per Annexure 8/5 Para 826 (IV) of IRPWM

Competency Certificate

Certified that Shri P.way Supervisor of
M/s has been examined regarding P.way
working
on Work. His knowledge has been found satisfactory and he is capable
of
supervising the work safety.

Assistant Engineer

3.1 The following actions shall hence forth be taken while contractors men are working at or near the railway track.

(i) No work should be carried out by contractor without the presence and supervision of railway official authorized by the engineer.

(ii) The PWI in charge of the section will issue the “Permit to Work” memo to the contractor or his representative with due acknowledgement on obtaining the traffic block if necessary in consultation with traffic controllers. This “Permit to Work” memo shall be valid only for the date of issue and shall be returned back by the contractor/ contractor’s supervisor to the PWI/ Supervisor on completion of the day’s work.

(iii) Before issue of “ Permit to Work” memo the railway ‘s Supervisor shall ensure that the worksite is protected by the requisite temporary engineering signals and hand flags/ banner flags, and detonators are place at appropriate distances and other safety precautions were in place as mentioned in IRPWM and G & SR.

(iv) If the work is to be continued on the next day or on subsequent days, separate “Permit to Work” memo shall be issued by the PWI/Supervisor of P.Way valid for each day’s working and that again shall be collected back at the end of day’s work by the railway’s supervisor before leaving the site.

(v) Whenever the road vehicle and/ or machinery are required to work in close vicinity of railway line, the work shall be carried out so that there is no infringement to the railway's schedule of dimensions for this purpose. The area where road vehicle and/or machinery are required to ply shall be demarcated and acknowledged by the contractor. Special care shall be taken for turning/ reversal of road vehicles/machinery without infringing the running track. Barricading shall be provided whenever justified and feasible as per site conditions.

(vi) Assurance register kept at each site will be signed by both i.e. railway supervisor or his representative and the contractor's supervisor that they have understood the safety precautions to be observed at site.

3.2 The “Permit to Work” memo should be issued as per following format.

Permit to Work

- i) Date of issue.....
- ii) Name of agency executing the work M/s.....
- iii) Name of contractor's representative at site.....
- iv) Whether the contractor's representative has undergone the "Safety Precaution Course" at ZTS/GKP.....
- v) Name of railway supervisor present at site.....
- vi) Names of railway flagmen on track protection duty.....
- vii) Location of work From Km..... to.....
- viii) Nature of work
- ix) Traffic block available (if required) From..... hrs to hrs
- x) Necessary track protection measures are taken as per procedure or not.....

Signature of Engineering Supervisor

(Name and Designation)

Due possession of “Permit to Work” memo with the contractor’s representative at the worksite shall be verified by the ADE N/DEN/Sr.DEN and other inspecting officials during their push trolley/motor trolley inspections. The instructions contained in this circular should be implemented with immediate effect.

sd/-

(D.G.Diwate)

Chief Engineer

dated: 8 .2.2006

No. CE/NER/Track/Circular/2001/275/Pt-III-4A

NORTH EASTERN RAILWAY

Corrigendum on CE's Circular no. 93

The existing para 3.1 (ii) of CE's circular no. 93 may be read as:-

The PWI/PWS of the section will issued the “ Permit to work “ Memo who is available at site during the work to the contractor are his representative with due acknowledgement on obtaining the traffic block it necessary in consultation with traffic controller. This “ Permit to work “ memo shall be valid only for the date of issue and shall be returned back by the contractor/ contractor's Supervisor to the PWI/ Supervisor on completion of the days work.

sd/-

(H.K.Singh)

Chief Track Engineer

Dated 11.7.2006

No. CE/NER/Track circular/20011/275/Pt-II/4A

Copy to –

1. Sr DEN/Co-ord, IZN,LJN & BSB.
2. CAO/Con/GKP.
3. Principal, System Training School, NER/GKP.
4. All Engineering officers/NER/GKP