

## NORTHERN RAILWAY

Headquarters Office  
Baroda House  
New Delhi

No.835-W/1/TP/12-13

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Sr. DEN/C  
Northern Railway  
DRM office,  
DLI,UMB, FZR, MB & LKO.

Sub: Introduction off track tamper in tender schedules for track works

In various track renewal works speed restrictions are relaxed after proper packing of sleeper. The aim of packing is to have each sleeper firmly and uniformly pack to ensure that the rails are at their correct relative levels and no sleeper has any void between it and its bed. This is very difficult when packing is done manually. in case of track with PSC sleeper.

It has come to the notice that speed restrictions were relaxed during various track renewal works by traditional manual packing of PSC sleepers through crow bars, beaters etc by the divisions. With the introduction of PSC sleepers, old system of manual packing is prohibited.

In view of above, it is advised that the item of track tamping/packing through contractor's off track tampers shall be included in all new tender schedules henceforth. No manual packing of PSC sleeper is permitted.

It is further directed that speed restriction up to 45 kmph will only be relaxed after tamping of track through "Off track tamper" and further speed restriction will be relaxed by "On track tampers" only.

  
Chief Track Engineer

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