The Principal Chief Engineers  
All Zonal Railways

Sub: Equipments of Keyman (Para 169 of IRPWM).
Ref: This office letter of even No. dated 02.03.2016.

Hon'ble MR in his Budget Speech 2016 has announced that "We will also reduce the weight of the tools carried by them (Trackman/Keyman) while patrolling on foot through value engineering". This item has kept under 'C' initiative, the progress of which will be monitored by Board(ME) very fortnight.

Vide letter under reference above, a revised list of equipments to be carried by Keyman was advised. Also, the specifications of fish bolt spanner using alloy of low carbon steel, Chromium and Vanadium having weight around 1.25 kg and a keyman tool kit to carry the equipments were circulated. Railways were requested to submit suggestions on the proposed list of equipments, spanner and keyman tool kit to standardized equipments. However, none of the Railway has offered any comment.

It has been decided that Zonal Railways shall arrange provide equipments to Keyman as listed below:-

(i) Red Flag - 2 nos.
(ii) Green Flag - 1 no.
(iii) Detonator -1 case having 10 detonators
(iv) Check Rail clearance gauge - 1 no.
(v) Keying Hammer - 1 no.
(vi) Alloy Spanner D/E - 1 no.
(vii) Spanner Tubular - 1 no.
(viii) Fish bolt - 2 no.
(ix) Additional ERC and Liners - 2 nos.
(x) Rail closure - 1 no.
(xi) Tapered Gauge - 1 no.
(xii) Tapered Pin - 1 no.
(xiii) Material for grease
(a) Magnifying Glass - 1 no.
(b) Plain mirror - 1 no.
(c) Wire brush - 1 no.
(d) Emery Paper - 1 no.
(e) Jute and duster
(xiv) Keyman Diary
Zonal Railways shall arrange to provide fish bolt spanner made of alloy of low Carbon steel, Chromium and Vanadium in lieu of conventional fish bolt spanner and keyman tool kit to all the keyman by 31.07.2016. For any clarification on the specifications of Fish bolt spanner and Tool kit, Western Railway may be approached.

The compliance shall be submitted by all the Zonal Railways by 31.07.2016. The Correction Slip to Para 169 of IRPWM will be issued on due course of time.

(Pankaj Tyagi)
Director/Civil Engg.(Plg)
Railway Board