

GOVERNMENT OF INDIA
MINISTRY OF RAILWAY
RAILWAY BOARD

Policy Circular No. TRD/2012/2

2001/Elect (G)/170/1 Pt.

New Delhi, dated: 07.05.12

Chief Electrical Engineers,
Zonal Railways

Chief Electrical Engineers,
CORE/Allahabad

Executive
Director(Electrical)
RVNL/New Delhi


Sub: Provision of retro-reflective number plate on OHE mast.

- Ref:** 1. RDSO's letter No TI/OHE/STR/NOP/04 dated 16/20.04.04 & 23.11.2011
2. NR letter No. 230-Elect./TRD/2 dated 11.03.11 & 08.09.2010
3. NCR letter No EL/TRD/NCR/OHE Maintenance dt. 08.11.2010
4. Railway Board letter No. 2001/Elect (G)/170/1 dt. 07.10.2010 & 21.02.12

In supersession of earlier instructions regarding provision of retro-reflective number plates on OHE structures, the following guidelines shall be followed-

- (i) One no. of retro-reflective OHE number plates should be provided in each Kilometers at the beginning of kilometer.
- (ii) Retro-reflective number plates should be provided at critical locations like before the stop signals and before the permanent speed restrictions.
- (iii) All other warning boards as per ACTM like DJ open, DJ close, 500m board, 250m board, coasting, dangers etc. which are used in OHE (not PSI) should be retro-reflective type as it will improve the visibility of running staff.
- (iv) Number plate background i.e. traffic blue colour will be non reflective type with no borders.
- (v) Only the letters & figures will be retro-reflective type in deep yellow colour.
- (vi) The retro-reflective strip in sigma shape for identification of all signals shall be provided two masts prior to all signal locations for easy identification during foggy weather. The detailed design for provision of sigma strip shall be finalized by RDSO. It shall be advised to running staff that this is only an aide to the running staff and it's non-availability/ damaged number plate or poor visibility will not be considered the reason for any signal overshooting.
- (vii) Sigma strips wherever provided should be on the lower post of mast for proper retro-reflection.
- (viii) Sigma strips may be provided on fog prone area only.

This issues in consultation with Safety Dte. & approval of Board (ML)


(Sushil Kumar)
Director Elect. Engg. (PS)
Railway Board