



पूर्व तट रेलवे
East Coast Railway

PCE's circular No.02/2023 dated 29.03.2023

Sub: Colour code for painting of walls, timber work and steel-work of buildings and structures.

It is observed that the field units of Open Line, Construction Organization & RVNL are using different colour code during construction and maintenance of buildings and structures. The colour code to be followed in buildings and structures have been specified in para no. 210 of Indian Railway Works Manual 2000 with its correction slip, which is as under:

Colours for painting of walls, timber work and steel work of buildings and structures may be as follows or as directed by the Chief Engineer:-


i.	All wood work in offices	Oiled/polished or varnished or painted with approved brand of paints
ii.	Doors, windows and structural wood-work of staff quarters Type-IV and above.	Frames of doors and windows and structural wood work white cream, buff or brown; corresponding venetian and panels cream or light brown. Alternatively, doors and windows of Officer's quarters may be polished or varnished. Doors and windows likely to come in contact with water may be painted with epoxy paints of appropriate colour.
iii.	All wood work of buildings and structures other than those under (i) and (ii) including station buildings and in quarters below Type IV.	Dark battleship grey or buff.
iv	All steel work in station buildings, offices and residential quarters.	Aluminium or dark battleship grey.
v.	All steel work of platform shelters.	Grey, aluminium or red.
vi	All steel work in foot over bridges, signal gantries goods sheds and small workshops.	Dark battleship grey or red or aluminium.
vii	All steel work in power houses and large workshops	Dark battleship grey or aluminium.
viii	All steel work in water tanks and stagings	Dark battleship grey or red or aluminium or black enamel
ix	Water columns	Upper portion red, lower portion black with band about 500 mm below pivot.
x	Plastered exterior of all buildings	Pale cream
xi	Plastered interior of all buildings	White/Pale Cream/Pale Green/Pale Blue
xii	Buffer stops	Structural part, black; buffer beam red

All exposed steel work should be provided with a primary coat of red lead and appropriate final coats.

C.G.I. sheets should not be painted unless they are in corrosion prone areas.

Any deviation in this regard may be approved by the competent authority.

This issues with the approval of PCE.


29-03-2023

(S.Y.Mendhekar)
Chief Engineer (Works)

Dt:29.03.2023

No. W1/CE/Works/Policy Matters/2416

Copy forwarded to:

- (i) Secy. to GM for kind information of PCE.
- (ii) Secy. to PCE for kind information of PCE.
- (iii) CAO/Con/BBS.
- (iv) All PHODs of ECoR.
- (v) ED/RVNL/BBS.
- (vi) DRM/KUR, SBP & WAT.
- (vii) All HOD's of Engg.
- (viii) Sr.DEN (Co-ord)/KUR, SBP & WAT.