



प.सं.ई.एल: 94/15/1

Headquarter Office,  
Churchgate, Mumbai-20.  
प्रधान कार्यालय, चर्चगेट मुंबई-20

दिनांक: 24.03.2025

व. मं. बिजली अभियंता (उपनगरीय) एवं (गैर उपनगरीय) मुंबई सेंट्रल,  
व. मं. बिजली अभियंता (क.वि) रतलाम, बडोदरा,  
व. मं. बिजली अभियंता (कर्षण) अहमदाबाद, राजकोट, भावनगर

विषय: Uniform adoption of Zinc coating (g/m<sup>2</sup>) for structures, SPS, structural tubes etc in OHE works.

सन्दर्भ: This office letter of even No dated 21.07.2020.


In the above matter, vide letter under ref guidelines regarding mass of zinc coating for uniform adoption has been issued.

However, it has been noticed that most of the Electrified section of the Western Railway are near to sea coast or near any type of industrial pollution. Therefore, for the sake of better reliability in long term and uniformity of adoption, it is considered that the uniform zinc coating shall be adopted all over WR as under:-

S.No	Items	Zinc coating for all areas of WR
1	Steel structure, SPS and other galvanized items with more than 5 mm thickness	1000 gm/sqm
2	Structural tubes	800 gm/sqm
3	Steel components with less than 5 mm thickness	460 gm/sqm
4	All traction bonds	750 gm/Sqm

In future tender of TRD and Construction, above uniform Zinc coating may be implemented over all routes of WR. This has the approval of competent authority (i.e.PCEE/WR)

यह आपकी जानकारी और आवश्यक कार्यवाही के लिए भेजा जा रहा है।

  
(के.शिवकुमार)

उप.मुख्य. वि.अभियंता(लोको)  
कृते प्रधान मुख्य बिजली अभियंता

प्रति-/

मुख्य बिजली अभियंता/ निर्माण / चर्चगेट, अहमदाबाद -  
महाप्रबंधक / बिजली / मुंबई रेल विकास निगम /चर्चगेट -

कृपया सूचनार्थ व आवश्यक कार्यवाई हेतु