



प्रधान मुख्य यांत्रिक इंजीनियर  
PRINCIPAL CHIEF MECHANICAL ENGINEER

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No.MG.61/480

प्रधान मुख्य यांत्रिक इंजीनियर का कार्यालय,  
Office of Principal Chief Mech. Engineer,  
Dated: 13.12.2018.

Principal Chief Engineer,  
Central Railway,  
**Mumbai - 400 001.**

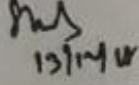
Sub: Use of coating system for long life.

Ref: Your letter No.W.294/BR/Coating system for painting,  
Dated 06.12.2018

ICF has tried a special surface coating called "Rust Grip" to fight corrosion on the underframe of Sri Lanka DEMU supplies. This paint has also been used on bogies of Sri Lanka DEMUs. Sri Lankan rail operations are in coastal regions as far as DEMUs are concerned, which poses severe corrosion problem to steel. This paint was selected after due studies and has been approved by the Sri Lankan Railway management.

It is believed that this paint offers good corrosion retention in harsh coastal and saline environment and it is certainly worth putting on trial.

Bulk procurement may, however, require more extensive studies and/or RDSO's approval but limited trial with rust grip is recommended.

  
13/12/18  
(शुभ्रांशु) / SHUBHRANSHU  
प्रमुयांई / PCME