

This is to certify that

## Protective Treatment XM92/M21

supplied by



Jotun Paints (Europe) Ltd, Stather Road, Flixborough,  
Scunthorpe, North Lincolnshire, DN15 8RR

has been independently tested by

***Scientifics Ltd***

ESG Derwent House, Bretby Business Park, Ashby Road,  
Burton on Trent, DE15 0YZ

and found to satisfy the requirements of

## Network Rail Line Specification NR/L3/CIV/039

**Blast Cleaned Steel to Surface Standard Sa2½ (BS EN ISO 8501-1).**

**Item 7.1.4 Penguard HSP ZP (min dft 100µm)**

**Item 7.2.3 Marathon Glass Flake Reinforced Epoxy Intermediate Coat (min dft 300µm).**

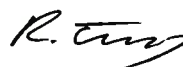
**Item 7.3.4 Hardtop Optima Finish, (min dft 50µm) or,  
Hardtop CA Isocyanate free Finish, (min dft 50µm)**

Certificate No: **XM92/M21 – 167**

Minimum Expected Service Life: **25 years**

Formulations Review Date: **18<sup>th</sup> September 2022**

**Authorised by:**



**Ryan Emery  
Operations Manager, Coatings**

**Date: 18<sup>th</sup> September 2017**