



This is to certify that

Protective Treatment XM92/M20

supplied by



Jotun Paints (Europe) Ltd, Stather Road, Flixborough, Scunthorpe, North
Lincolnshire, DN15 8RR
has been independently tested by

SOCOTEC

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

and found to satisfy the requirements of

Network Rail Specification NR/L3/CIV/039

**Blast Cleaned Steel to Surface Standard Sa2½ (BS EN ISO 8501-1) or, spot wet
blast cleaned & allowed to ginger to light flash rusting as defined in SSPC-VIS
4 (1) NACE No.7**

Item 7.1.4	Penguard HSP ZP	100µm mdft
Item 7.2.2	Penguard Express Epoxy MIO Intermediate Coat	100µm mdft
Item 7.3.4	Hardtop Optima Finish	50µm mdft
<u>Or</u>	Hardtop CA Isocyanate Free Finish	50µm mdft
<u>Or</u>	Hardtop XP	50µm mdft
<u>Or</u>	Hardtop Flexi	50µm mdft

Certificate No: **M92/M20- 166**

Authorised by:

Minimum Expected Service Life: **25 years (Sa2 ½)**

Formulations Review Date: **26th March 2025**

Ryan Emery
Operations Manager, Coatings
Date: **26th March 2020**