

worldwide corrosion protection

CASE STUDY: RAILWAY STATION STEEL WORK

LOCATION: CUMBRIA

MARKET: BRIDGES

REQUIREMENT:

REFURBISHMENT OF STATION STEEL WORK.

SURFACE PREPARATION:

Surfaces degreased and pressure jetted to remove salt contamination prior to hand preparation to St3 standard of EN ISO 8501-1: 2007.

Surfaces then steam cleaned to ensure full removal of salt contamination.

Tests for salt carried out prior to coating.

COATINGS:

A primer coat of Corroless EPF and a top coat of Corroless RF65.

Stripe coats were applied where appropriate for both coats

PRODUCT: DFT

Corroless EPF Buff 200 microns Corroless RF65 (varied) 50 microns

COMMENT: System had UK Network Rail Approval (XM92/M24-084) with an expected life of 15 years.







