

## Technowrap™ Engineered Composite Repairs

# Carbon Steel Demin Water Reserve Feed Tank

**Client** EDF

**Date** April 2022

**Location** North West England

### Scope

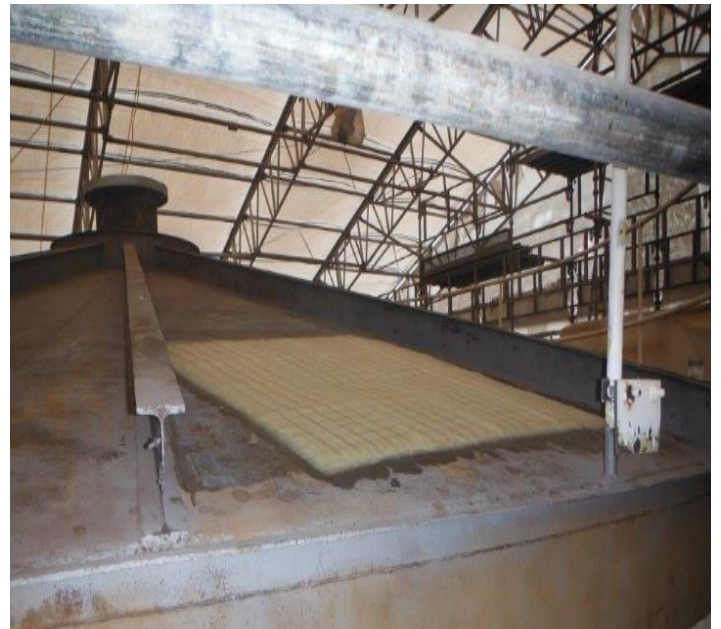
Various repairs carried out on a Carbon Steel Demin Water Reserve Feed Tank. The tank was suffering from through-wall defects due to external corrosion.

### Solution

ICR were requested to provide an engineered repair solution to restore the integrity of the tank for a design life of 20 years.

### Results & Benefits

- ICR provided engineering design calculation complete with design sketch, materials and manpower to complete the 8-layer repair using Technowrap™ 2K HA
- 5 x Dayshifts, 5 x repairs
- Fast & cost effective versus replacement



### Client Feedback

"Just looked through the RAMS, COSHH & SQEP, just wanted to give you feedback – Very thorough and high quality Thanks" -

**Paul Danson, EDF**