

# CASE STUDY

## GRP Access Steps Supply Hague Bar Project



*Quality is not important. it's VITAL!*

**Client:** Network Rail

**Sector:** Rail

**Project Type:** GRP Access Stairs

### Our Solution

- **Product Supplied:** Four modular GRP access steps
- **Design Features:** Lightweight, corrosion-resistant, and non-slip surfaces for enhanced safety
- **Delivery Model:** Direct supply from Vital GRP to Network Rail

### Key Benefits of Our GRP Access Stairs

One key benefit of the GRP solution was its ease of installation. The design enabled Network Rail's own team to complete the installation themselves, without requiring specialist contractors or heavy lifting equipment. This reduced costs, minimised disruption, and allowed the project to progress more quickly.

### Project Outcomes

**Safety First:** Provided durable, slip-resistant steps for safe trackside access

**Efficiency:** Installation completed directly by Network Rail, saving time and labour costs

**Low Maintenance:** GRP material ensures long-lasting performance with minimal upkeep

**Sustainability:** Lightweight and corrosion-free GRP reduces whole-life cost compared to steel or timber alternatives

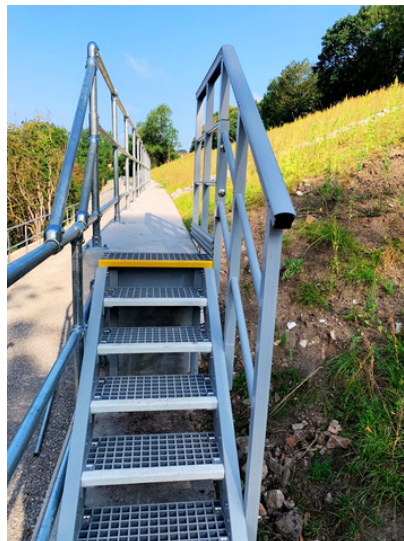
**Integration:** Provided access from the newly built retaining wall, supporting completion of the wider landslip repair works

### PROJECT OVERVIEW



Vital GRP was approached to support the Hague Bar project, providing a safe, durable, and low-maintenance access solution for critical rail infrastructure. The scope was to supply four GRP (Glass Reinforced Plastic) access steps, ensuring safe access for track teams.

As part of our involvement, Vital GRP was commissioned to carry out a site survey. This allowed us to work closely with the Network Rail team to discuss suitable options for providing safe access in a complex environment. Following this assessment, GRP access steps were identified as the most effective solution.



**Interested in GRP for your Projects?** Contact us today to find out how our custom GRP fabrications can unlock even the most challenging access problems. **Email:** [sales@vitalgrp.co.uk](mailto:sales@vitalgrp.co.uk) | **Phone:** +44 (0)1206 396446