

ENGINEERED GRP ACCESS

Network Rail Hague Bar GRP Access Steps

Four modular GRP access-step assemblies supplied for direct installation by Network Rail following a project site survey.

SECTOR

Rail infrastructure

LOCATION

Hague Bar

SYSTEM

Modular GRP access steps

CLIENT

Network Rail

01 THE CHALLENGE

Safe trackside access from a newly constructed retaining wall.

The Hague Bar project required access from a new retaining-wall arrangement as part of wider landslip repair works. The access needed to suit the rail environment, provide reliable foot contact and be practical for the client's team to install.

Vital GRP carried out a site survey with Network Rail and reviewed the available access options before four modular GRP step assemblies were selected for direct supply.

02 THE SPECIFICATION

The product features that helped.



Modular GRP access steps installed beside the Hague Bar retaining wall.

Survey-led layout

The project survey connected the step geometry and interfaces to the actual retaining-wall condition.

Modular construction

Four lightweight assemblies could be moved and positioned without a heavy steel installation strategy.

Trackside visibility

Open-mesh treads and contrasting yellow nosings created a clearly defined climbing surface.

03 DELIVERY

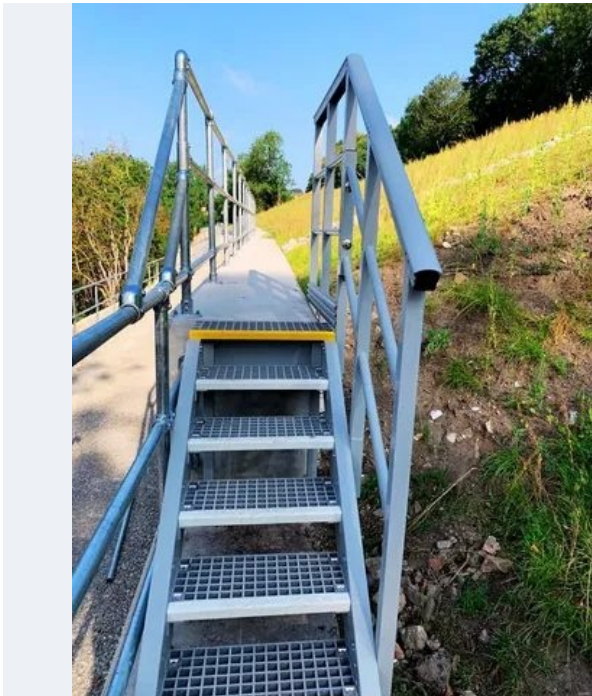
Designed for installation by Network Rail's own project team.

Vital GRP supplied the four modular access-step assemblies directly to Network Rail. Their lightweight format reduced manual-handling demand and enabled the client's own team to complete the installation without specialist GRP installers or heavy lifting equipment.

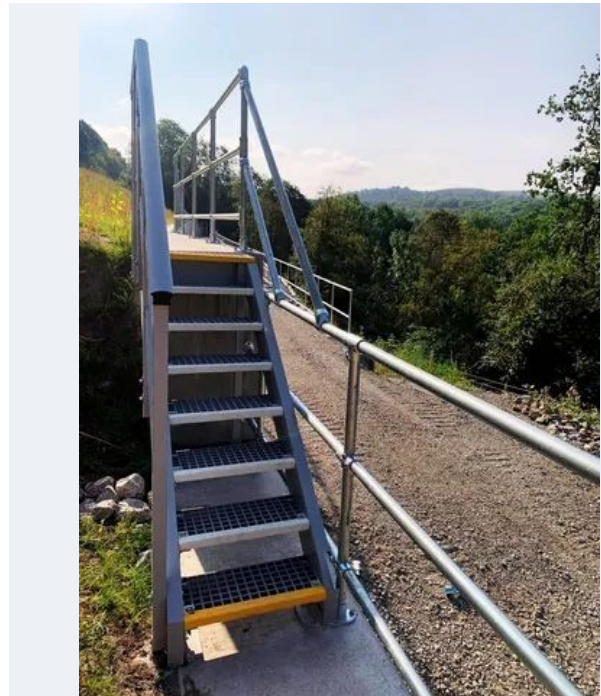
04 THE OUTCOME

What the project delivered.

The retaining-wall works gained four durable, slip-resistant GRP access points while Network Rail retained direct control of the installation programme.



Upper landing and guarded GRP access steps at Hague Bar.



Completed GRP step assembly linking levels at the rail site.

Project information and assurance

Standards and assurance: Project survey, client-approved modular arrangement and project-specific rail access requirements.



YOUR NEXT PROJECT

Would modular steps solve your access problem?

Send the levels, landing dimensions and photographs of the surrounding structure. We can help define a supply package for your installation team.

Discuss a similar access project

Explore the system and its application

All projects

Sector expertise

All products and systems

GRP stairs

TrackSafe® rail access systems