

GRP CASE STUDIES

RIVERS & CANALS - TIMBER JETTY WALKWAY REPLACEMENT



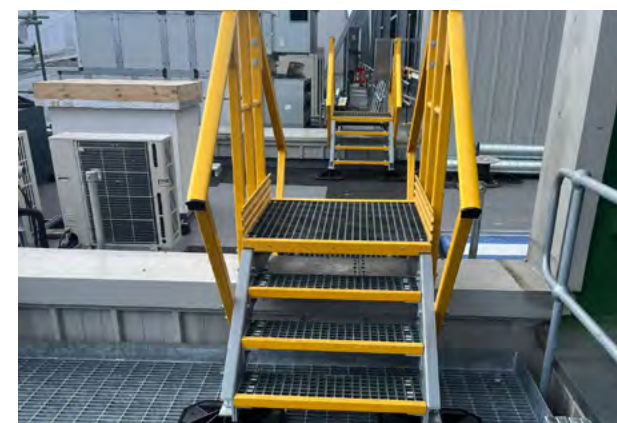
Barclay & Mathieson has supplied GRP Mini-mesh moulded grating to replace rotten, slippery timber on walkways at various sites throughout the UK, including the canals around visitor attractions The Falkirk Wheel and The Kelpies in Scotland.

Upgrade schemes of this type provide safer access to jetties for waterway users and the visiting public. Our GRP grating is non-slip and Mini-mesh is typically selected as it features small apertures in the grid to minimise the loss of items dropped by those using the walkways in the water below.

With a service life in excess of 50 years and requiring little to no maintenance, this GRP grating provides river and canal management companies with a durable, corrosion-resistant 'fit and forget' solution.



DATA CENTRE, KENT - ROOF AND PLANT ACCESS SYSTEMS



A full GRP roof and plant access solution from Barclay & Mathieson was installed at a new data centre in Kent, UK.

Providing the flexibility required for this complex application, the system comprised various GRP components including open mesh grating, solid channel profiles, stair

tread nosings and handrails.

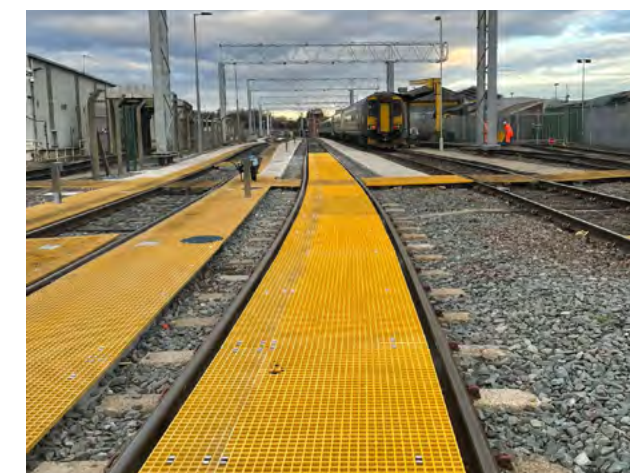
Being light in weight, the GRP components were easy to transport to the roof and manoeuvre into position. The access system is non-slip, durable and low maintenance, requiring no secondary operations such as earthing or painting.

VARIOUS RAIL DEPOTS – SAFETY WALKWAYS



Barclay & Mathieson has supplied GRP moulded gratings to contractors responsible for installing walkways at rail depots for a number of rail companies.

This grating is used to mark out and provide safe, non-slip walking routes for train drivers, depot staff and contractors.



The non-conductive, low maintenance grating is available in a range of high visibility colours that are often used to identify different route types.