

Case Study



Canvey Island EA

Details

Location	Canvey Island, United Kingdom
Description	Bespoke 10 mm meshes and precast steps
Date of project	Started April 2023 on going
Manufacturer	Basalt Technologies UK Limited, Lancaster Business Park, Cublington Road, Wing, Buckinghamshire LU7 0LA, www.basalt-frp.co.uk
Contractor	Contractor: Balfour Beatty Coffey Client: Environment Agency Designer: Jacobs
Type of composite used	Bastech® Basalt FRP rebar mesh, 10 mm 125 cc 2 m x 4 m and steps, AACM
Performance in service	Superior strength and easy handling of the material, lower embodied carbon