

Prince Street Footbridge



Details

Location	Bristol.
Description	Moulded GRP deck on a historic swing bridge, for cars, pedestrians and cyclists.
Client	Bristol City Council.
Date of project	2017.
Where FRP composites are used and why	FRP deck selected to reduce dead loads, improve durability and reduce through-life costs.
Specific design details	27m long, Grade II Listed
Type of composite used	GRP foam sandwich
Project partners	Composites design and engineering - Optima Projects Ltd, Composites manufacture - Polydeck
Further information	David Kendall - Optima Projects david.kendall@optima-projects.com