



Navies Replacement Footbridge

Client	Cumbria County Council
Project	Navies Replacement Footbridge
Location	Cumbria
Managing Contractor	Morgan Sindall
Design of Superstructure	Rowecord Engineering
Design of Substructure	Capita Symonds
Tonnage	150 tonnes

The 150 tonne 68m long steel bow-arch structure was lifted into position using Liebherr LTM 11000 – 1000 tonne crane with a 13m square outrigger base and 160 tonne counterweight.

The bridge will carry both pedestrians and Cyclists and spans across the River Derwent to replace the one washed away by the floods.

Thus providing an important connection between the community of Northside and Workington town centre.

Designed to Eurocodes.