

THE RANGER FOOTBRIDGE



The Ranger Footbridge is a lightweight, modular bridge system designed for sites where access for cranes, heavy plant or fully assembled structures is difficult or impractical.

Individual components, including the steel modules, are light enough to be transported and positioned on site by hand, allowing bridges to be assembled in locations that conventional bridge systems may struggle to reach.

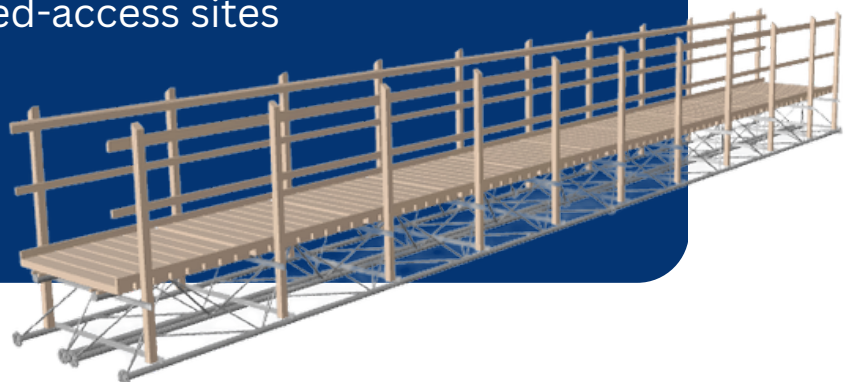
Available in a range of widths and loading configurations, standard Ranger Bridge kits can achieve spans of up to 26 metres.



“If you can get a Land Rover to the site, you can build a Ranger Footbridge.”

WHY RANGER FOOTBRIDGE?

- Bridge lengths up to 26m
- Bridge widths of 1.2m, 2.0m and 2.55m
- Up to 5.0 kN/m² load capacity
- Steelwork galvanised to BS EN ISO 1461
- Hand-positionable modular components
- Self-assembly & installation
- Ideal for remote and restricted-access sites
- Long life & low maintenance
- Fully recyclable



SPECIFY YOUR BRIDGE

Ranger Footbridges are available in Type A and Type C configurations, with the achievable span determined by the required deck width and design loading.

TYPE A — LIGHTWEIGHT & VERSATILE

A lighter, lower-profile solution for shorter crossings, offering straightforward installation where access is limited.

TYPE C — BUILT FOR HEAVIER LOADINGS

A heavier-duty system with larger steel sections, designed to achieve significantly longer spans of up to 26m.

SPECIFY	TYPE A	TYPE C
HEIGHT	1.78m	1.99m
MAX. SPAN	16m	26m
DECK WIDTHS	1.20 / 2.00 / 2.55m	1.20 / 2.00 / 2.55m
MAX. LOAD	5.0 kN/m ²	5.0 kN/m ²

BUILT FOR THE LONG TERM

- Ranger Footbridges is designed to **BS 5950-1:2000**.
- Manufactured to **ISO 9001 - 1060**.
- **Steelwork is galvanised to BS EN ISO 1461**, providing long-term corrosion protection and a low-maintenance solution for demanding environments.
- Timber elements to be treated and maintained.



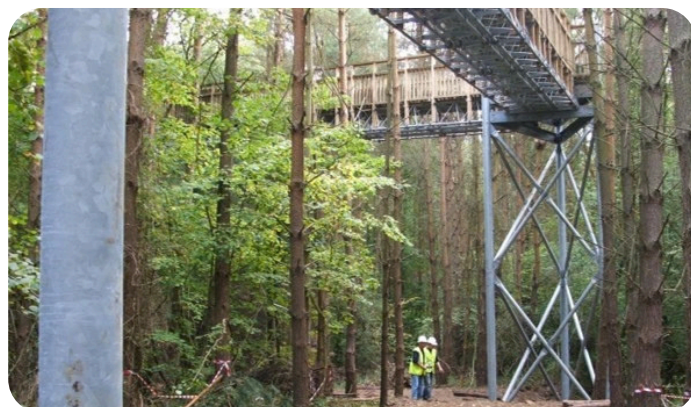
*Dunblane Memorial Bridge
Plean Country Park: Stirling Council*



Lewisburn bridge at Kielder Forest inspired by The Elephant Bridge, with curved walkway.



60m Tree Top Walkway, Culbin Forest Inverness, with 20m high lookout tower



300m Tree Top Walkway, Salcey Forest, Northants, with 30m high lookout tower



EXPLORE OUR FULL BRIDGE RANGE

From lightweight modular Ranger Footbridges for challenging access to bespoke Steel Footbridges designed around individual site requirements, FLI Structures can provide a solution to suit a wide range of crossings.

Scan to explore our full Ranger Footbridge and wider Steel Footbridge capabilities.



FILL OUT THE FORM BELOW, TAKE A PICTURE AND TEXT IT TO 07596171868 TO RECIEVE A QUOTE

ORDER FORM

NAME _____

COMPANY _____

EMAIL _____

BRIDGE LOCATION _____

BRIDGE: **LENGTH** _____ **m** **WIDTH** _____ **m**

BRIDGE TYPE: **TYPE A** / **TYPE C**

BRIDGE LIVE LOADING: **2.3kN** / **3.2kN** / **5.0kN**

FOUNDATIONS REQUIRED: **YES** / **NO**

[Order your bridge via the eStore](#)

