

## INVERNESS CAMPUS FOOTBRIDGE

**Client:**

HIGHLANDS AND ISLANDS  
ENTERPRISE

**Person of Reference:**

Kevin Gallacher  
01463 226513

**Main Contractor:**

MORGAN SINDALL

**Completed:**

2013

**Contract Value:**

£650k

**Tonnage:**

204 tonnes



Inverness Campus footbridge is a new 84m long pedestrian and cycle bridge installed over the A9, linking Inverness city to the Inverness Campus development. The main bridge girders were delivered to site as pairs with lengths up to 36m. The steelwork was offloaded and fully assembled offline on CBUK's modular trestle system adjacent to the A9.



**CBUK's Role** - Cleveland Bridge were responsible fabrication of the structural steelwork, Delivery and site assembly of the steelwork.

**Design** – CBUK provided expert advice to the principal contractor on erection methods and details for ease of fabrication and buildability.

**Fabrication** – The steelwork elements of the structure were fabricated in CBUK's Darlington facility. The sizes of the elements were designed to allow them to be transported to site by road haulage

**Assembly of Superstructure** – A Sub assembly area was established on the new Inverness Campus site adjacent to the A9, CBUK's modular trestle system was installed on a series of concrete foundations to allow the fabricated steel sections to be formed into larger elements.

**Completion of Works** – CBUK commenced on site in mid January 2013 and erected main steelwork onto assembly trestles with main girders and crossbeams installed over a 6 day period followed by installation of steel deck panels and cladding support steel work installed over the next 2 week period. All works were completed by early February 2013

