

## Forres (River Findhorn & Pilmuir) Flood Alleviation Scheme Broom of Moy Bridge

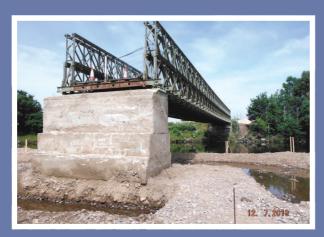
OCTOBER 2013



On the 1 July 2013 the Broom of Moy Bridge was closed for construction works.

In less than 70 days, three new spans were added onto the old bridge extending it by about 90m.

Each of the new sections were 2.88m high, 4.04m wide and 27.7m long. They each weigh 25.5 tonnes which is about the same weight as a killer whale.



The area around the bridge was excavated and cleared



Three new reinforced concrete supports were built





The new spans were manufactured in West Yorkshire and travelled 400 miles to get here. They arrived on site on the 7 August 2013. The new spans were completed off site and transported in one piece. This meant three very wide and very long loads on the road, but allowed the bridge superstructure to be installed in one day.