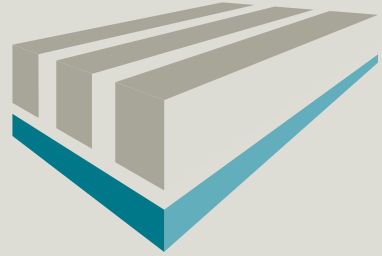


BANAGHER

PRECAST CONCRETE



Civil | Rail | Buildings | Stadia | Marine | Energy | Bespoke Precast



#ChallengeUs



Everton Stadium

www.banagherprecast.com

Since 1949

Our Story

We have been detailing and manufacturing reinforced precast concrete since 1949. We provide a wide range of bespoke solutions for road, rail, civils, buildings, marine, tunnels, MSCP's, stadia and energy sector projects from our manufacturing plants in the UK and Ireland.

Banagher Precast Concrete are also the largest manufacturers of prestressed bridge beams in the UK or Ireland with capacity to pour up to 2.5 km of beams per week.

Renowned for bridge beam development, value engineering and our superior quality we are the trusted specialist in our field with a proven track record in delivering major projects for our clients through close collaboration.

Banagher Precast Concrete has a highly intuitive design team of over 20 qualified designers ranging from senior structural engineers to Tekla and AutoCAD technicians, we believe that our team has perhaps the most experience of any bridge beam team of engineers in the UK or Ireland.

Our team of expert Engineers and Estimators thrive on value engineering, when involved early in a project they can find efficiencies in designs in order to optimise lean manufacturing processes, provide cost savings, optimise crange, enhance site safety and reduce the carbon footprint of a project without compromising the overall design.

Value Engineering

240+
Highly Skilled
Employees

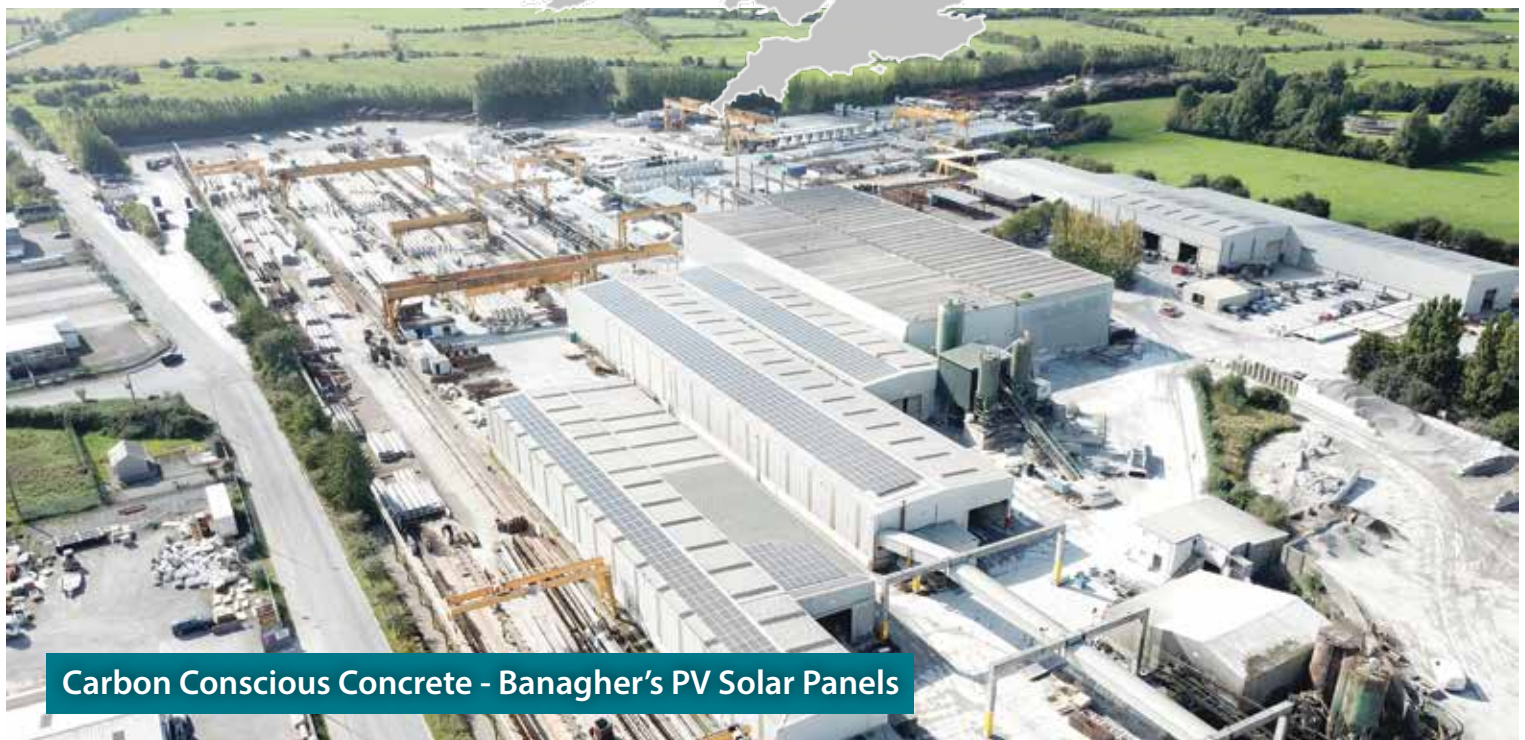
Capacity
2.5 km
Bridge Beams per week

2
Manufacturing
Plants, IE & UK



Innovative & Industry
Respected Team of
Design Engineers
200+
Years Combined Experience


Tried & Tested
Transport Partners

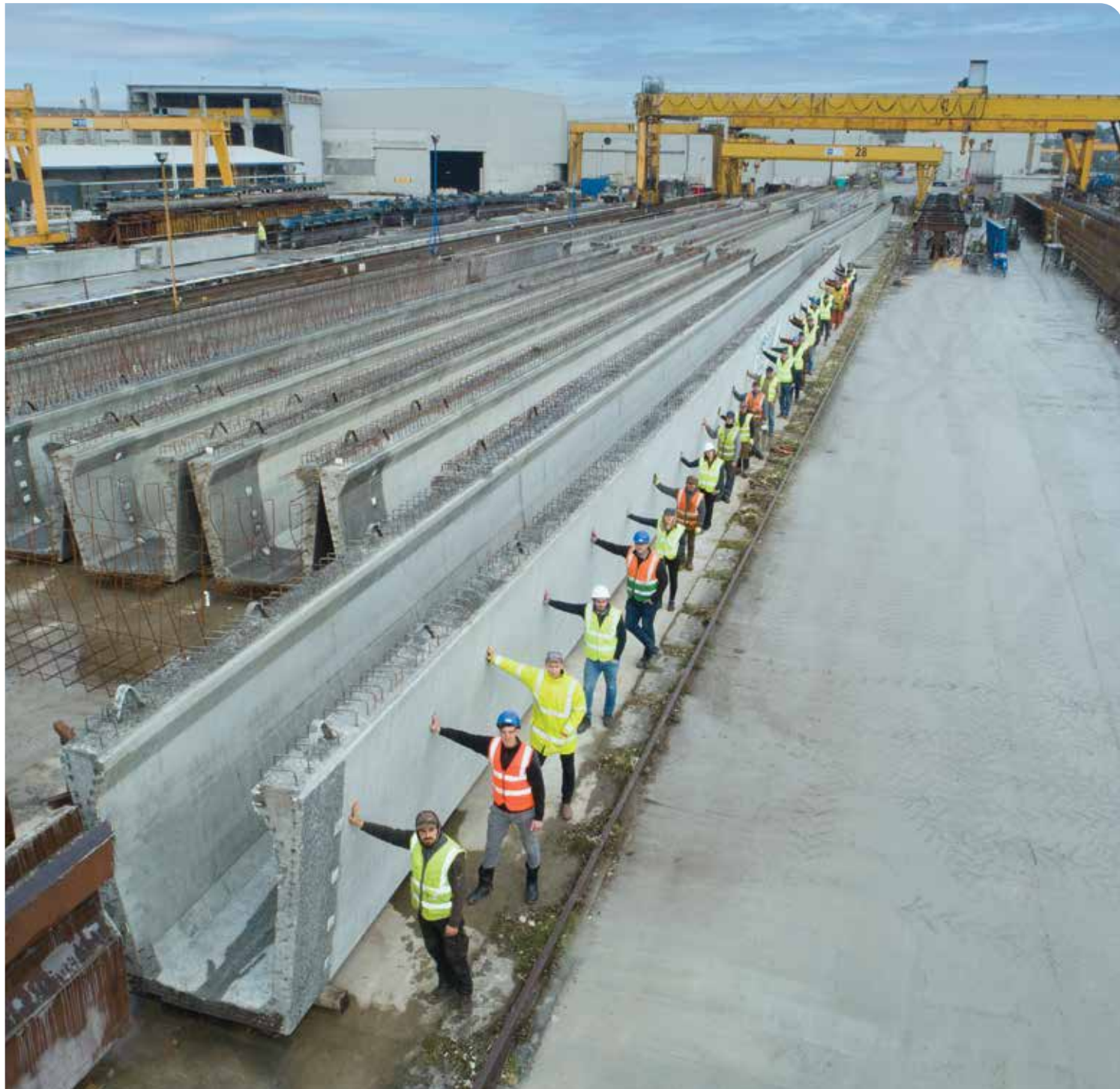
Carbon Conscious Concrete - Banagher's PV Solar Panels

Our Products

We are specialist precast manufacturers who provide bespoke solutions for our clients, our range of products include but are not limited to:

- Prestressed bridge beams
- Banagher Double-tees (standard)
- Banagher Double-tees (self-topped)
- Banagher Double-step terracing
- FastBase® (utilities solutions)
- Tunnel segments
- Bridge decks
- Parapets
- Piers / crossheads
- Culverts
- Portals / U on U
- Retaining walls
- Retaining soil panels
- Building frames (columns / beams)
- Wideslab / flooring
- Vomitory walls
- Raker beams
- Banagher Z-panels
- Platforms
- Encapsulations
- Revetments / wave walls
- Firewalls
- Communication chambers
- BESS foundations
- Link boxes
- Bespoke precast solutions





Bridge Beam Experts

Innovation is one of our founding cornerstones - we developed the now industry standard 'W' beam in 2005 and the 'MY' beam in 2007, we are the bridge beam experts:

- Full range of MY, TY, Y, U, & W beams
- Super beams
- Box beams
- Edge beams
- Beams spanning from 5 to 50 metres
- Precast parapets
- Crossheads & piers
- Trial fits available upon request
- ISO 9001 / ISO 14001 / ISO 45001 / ISO 17025
- Designed with efficiency in mind to reduce carbon footprint





Silvertown Tunnel, London



N25 RFK Bridge

Carbon Conscious Concrete

- Early engagement is key to reducing the carbon content of a structure - we aim to design the most efficient and carbon friendly solution by reducing concrete, steel content and transport.
- Using materials such as ground granulated blast furnace slag (GGBS), Pulverised Fuel Ash (PFA), Self-Compacting Concrete (SCC), crushed limestone powder and chemical admixtures can also greatly reduce the amount of water and cement required - smart materials, smart design and efficient factory control all in aid of a greener product.
- We use recycled steel, certified and locally sourced raw materials in our products.
- We have installed PV solar panels over our production halls which produce up to 40% of our energy requirements and our remaining energy is from a renewable provider.
- As part of our ongoing CRS campaign we plant 1,000 trees every year, a hardwood tree absorbs approximately 20 kgs of carbon per year.
- We are collaborating on European research projects and are aligned with innovators who are vested in the durability and reduction of carbon in concrete.



Kingston University, London

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English National Ballet



Banagher's record breaking 50 metre W Beam, N22 Macroom Bypass