



# Declaration of Performance

## 1333 – CPR – 00153



- (1) Unique Identification Code of the Product Type:  
**Linear Elements**
- (2) Type, batch or serial number or any other elements allowing identification of the construction product as required under article 11 (4) CPR:  
**Precast Concrete Products – Linear Elements (Beams)**
- (3) Intended use or uses of the construction product in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:  
**Element used in the structure of buildings**
- (4) Name registered trade name or registered trade mark and contact address of the manufacturer as required under article 11 (5) of the CPR:  
**Creagh Concrete Products Ltd**  
**38 Blackpark Road**  
**Toomebridge**  
**Co.Antrim**  
**BT41 3SL**
- (5) System or systems of assessment and verification of constancy of performance of the construction products as set out in the CPR, Annex V  
**System 2 + Method 2**
- (6) Declared Performance:  
**EN 13225:2013**

Essential Characteristics	Performance	Harmonised technical Specification
Concrete Compressive Strength	40N/mm <sup>2</sup>	EN 13225: 2013
Ultimate Tensile Strength of reinforcing steel	650N/mm <sup>2</sup>	EN 13225: 2013
Tensile Yield Strength of reinforcing steel	500N/mm <sup>2</sup>	EN 13225: 2013
Ultimate tensile Strength of prestressed cable	1770N/mm <sup>2</sup>	EN 13225: 2013
Mechanical Strength Resistance	See design specification	EN 13225: 2013
Resistance to Fire	Min of 1hour or otherwise specified by client	EN 13225: 2013
For geometrical data, fire resistance, airborne sound insulation and durability	See design specification	EN 13225: 2013
Details	As specified by client	EN 13225: 2013

Construction Products Certification (1333) performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of the factory production control, and issued the certificate of conformity of the factory production control

- (7) The performance of the product identified in point 1 and 2 is in conformity with the declaration of performance in point 6

The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4

Signed on behalf of the manufacturer by:

Seamus McKeague (Managing Director)  
Creagh Concrete Products Ltd