CENTRUM	**Declaration Of Performance** *in compliance with Regulation (EU) No 305/2011 of the European Parliament and of the council of 9 March 2011*	CENTRUM

1. Unique identification code of the product type.	EN 12794:2005 + A1:2007 – Precast concrete products – Foundation Piles		
2. Type, Batch number or serial number etc	The piles will be marked with: - Cross sectional dimension, length, reinforcement type, concrete type. - Cast-in parts		
3. Intended use of the construction product	Precast concrete products - Foundation Piles according to EN 12794:2005+ A1:2007		
4. Name of manufacturer	Centrum Pile Ltd Hawton Lane, Balderton, Newark NG24 3BU		
5. Name and address of the authorised representative	Not Applicable		
6. System of assessment and verification of constancy	System 2+		
7. The work of the notified body	BSI Notified Body No. 0086 - Carried out the initial inspection of the factory's production control and has subsequently established a program of continuous surveillance, assessment and evaluation of factory production control.		
8. Essential Characteristics (EN 12794, Table ZA.1 a)	**Performance**		**References**
Compressive Strength of concrete	Fck = C50/60		EN 12794, 4.2.2.2
Reinforcement Ductility class Tensile Strength Yield Strength	Main Reinforcement Ductility class B - ftk > 540 N/mm^2 - fyk > 500 N/mm^2	Stirrups Ductility class A - ftk > 420 N/mm^2 - fyk > 400 N/mm^2	EN13369, 4.1.3
Declaration of conformity	Method 3 – Design specification		EN 12794, ZA.3.1.1
Level of detail	Geometric properties, reinforcement details and other technical documentation can be found in the project specific documentation		EN 12794
Durability	The applied environmental class can be found in the project specific documentation		BS 8500
Pile classification	Class 1		EN 12794, 4.3.3.1 Table 3
Classification of jointed piles	Class A & D		EN 12794, 4.3.8.3 Table 4

9. The Performance of the Construction Product identified in points 1 and 2 is in conformity with the declared performance in point 8.

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

Signed for and on behalf of the manufacturer by:

Paul Pendleton. General Manager. Centrum Pile Ltd, Newark, UK.
13th September 2018