Declaration of Performance

Certificate Number: DOP/HANUK/FP-Stairs/Stairs

The undersigned, representing the following:

Hanson Building Products Ltd
Hanson House, 14 Castle Hill,
Maidenhead,
SL6 4JJ

Confirms that:

Precast Reinforced Concrete Stairs

Manufacturing Plant: **Hoveringham**

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FPC Certificate No.: 1333 - CPD - 00137

Conforms to harmonised European Standard: BS EN 14843:2007

Category I: Precast Concrete Products - Stairs

Provision to which the product conforms: Standard: ZA of BS EN 14843:2007
Regulation (EU) No. 305 / 2011

Concrete:
Compressive strength…… f_{ck}: 32.0 N/mm²

Reinforced steel:
Ultimate tensile strength…….. f_{tk}: 650 kN/m²
Tensile yield strength…….. f_{yk}: 500 kN/m²

Prestressing steel:
Ultimate tensile strength…….. f_{pk}: N/A
Tensile 0.1% proof stress…….. $f_{p0.1k}$: N/A

Resistance to fire R…….. 60 minutes

For geometrical data detailing, durability, acoustic insulation index, possible complementary information on fire resistance and other NDPs see the design specification

Design Specification Technical File*

* Available on request

Note information on Dangerous Substances will only be given when and where required in the appropriate form.

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacture's instructions.

Signed on behalf of the manufacture: Full name: Matthew Clay

Position: Managing Director (Design Solution) Date: 04 March 2014

CE

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Hanson Building Products Ltd
Hanson House, 14 Castle Hill,
Maidenhead,
SL6 4JJ

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FPC Certificate No.: 1333 - CPD - 00137

BE EN 14843:2007
Precast concrete products - Stairs

Product Name: Precast Reinforced Concrete Stairs

Category I: Precast Concrete Products - Stairs

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Design Specification Technical File *

* Available on request