

# DECLARATION OF PERFORMANCE

(Declaration Number) **DHQ/DOP/5**

1. Unique Identification code of the product type

**BS EN 771-6-2011 Natural Stone Masonry Units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under article 11(4) of the CPR

**Cop Crag - Byrness, Northumberland.**

3. Intended use of the construction product

**General Masonry**

4. Name, registered trade name or trade mark and contact address of the manufacturer as required under article 11(5)

**Dunhouse Quarry, Cleatlam, Darlington, County Durham, DL2 3QU**

5. Where applicable name and contact address of the authorised representative whose mandate covers the tasks specified in article 12(2)

**Not Applicable**

6. System or Systems of assessment and verification of constantly of performance of the construction product as set out in CPR, Annex V.

**Attestation System 4**

7. In the case of the declaration of performance covering a construction product covered by a harmonised standard.

**The Manufacturer has carried out the initial assessment and continuous surveillance of the factory production control system and its requirements**

8. Declared Performance

Essential characteristics	Performance		Harmonised technical specification
Resistance to fire	Class A 1		Without Testing (see decision 96/603EC, as amended)
Shear bond strength	Fixed Value		BS EN 998-2 2010 Annex C
Apparent Density	2190	Kg/m <sup>3</sup>	BS EN 1936
Open Porosity	16	%	BS EN 1936
Water absorption Coefficient by capillarity	81.9	g/m <sup>2</sup> .sec-2	BS EN 772-11
Compressive Strength	43.23	Mpa	BS EN 772-1
Flexural Strength (3 point) Orientation Perpendicular	3.5	Mpa	BS EN 12372
Frost Resistance Identification. Max 168 Cycles	84	Cycles	BS EN 12371
Thermal Conductivity	NPD		BS EN 1745

9. The Performance of the 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 Allison - Managing Director**

**Date:07/06/2013**