

# MAGTRUSS LIMITED



## Construction Products Regulation

### DECLARATION OF PERFORMANCE

No: 13/1

Certificate number: **0050-CPR-0115**

1. Unique identification code of the product-type:

**Trussed Rafters**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**As customer drawings and/or product labels**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Prefabricated timber structural members assembled with metal plate fasteners for use in buildings**

4. Name, registered trade name or registered trademark and contact address of the manufacturer as required pursuant to Article 11(5):

**Magtruss Limited**

**Tullyallen, Drogheda, Co. Louth**

**Ph: 041 9873 862 Fax: 041 9873 782 Web: [www.magtruss.com](http://www.magtruss.com) e: [info@magtruss.com](mailto:info@magtruss.com)**

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 constancy of performance of the construction product as set out in Annex V:

**System 2+**

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

**I.S. EN 14250:2010**

**NASI 0050 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued the certificate of constancy of conformity of the factory production control**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**Not applicable for trusses**

9. Declared performance:

<b>Essential characteristics</b>	<b>Performance</b>	<b>Harmonised technical specification</b>
<b>Mechanical resistance</b>	Method 3b Calculation for load bearing capacity and stiffness: PASS	EN 14250:2010 EN 1995
<b>Strength grade of timber</b>	TR26, C24	EN 14081-1
<b>Reaction to fire</b>	D-s2, d0	EN 13501-1
<b>Release of dangerous substances</b>	NPD	
<b>Natural durability (not treated)</b>	Class 4	EN 350-2
<b>Durability for treated timber only</b>	Use class 1 & 2 if offered treated	EN 335-1 & EN 335-2
<b>Preservative if treated</b>	<b>Protim E406</b>	EN 15228
<b>Penetration class</b>	NP1 if offered treated	
<b>Retention rates</b>	<b>45kg/m<sup>3</sup></b> if offered treated	
<b>Target biological agents</b>	Fungi & Insects if offered treated	

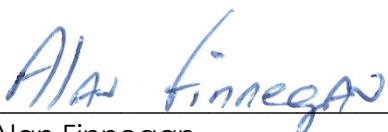
Specific technical documentation:

**Not applicable**

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

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:



Alan Finnegan

**Manager**

**28-06-2013**

**Tullyallen, Drogheda, Co. Louth**