

MAGTRUSS LIMITED



Construction Products Regulation

DECLARATION OF PERFORMANCE

No: 13/1

Certificate number: **0050-CPR-0249**

1. Unique identification code of the product-type:

Trussed Rafters with punched metal plate fasteners

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 punched 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 e: 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) National Standards Authority of Ireland performed the initial inspection of the manufacturing plant, factory production control and continuous surveillance assessment and evaluation of factory production control under system 2+ and issued the certificate 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:

Essential characteristics	Performance	Harmonised technical specification
Mechanical resistance	Method 3b Calculation for load bearing capacity and stiffness: PASS	EN 14250:2010 EN 1995
Strength grade of timber	TR26, C24	EN 14081-1
Reaction to fire	D-s2, d0	EN 13501-1
Release of dangerous substances	NPD	
Natural durability (not treated)	Class 4	EN 350-2
Durability for treated timber only	Use class 1 & 2 if offered treated	EN 335-1 & EN 335-2
Preservative if treated	Protim E406	EN 15228
Penetration class	NP1 if offered treated	
Retention rates	4.5kg/m³ if offered treated	
Target biological agents	Fungi & Insects if offered treated	

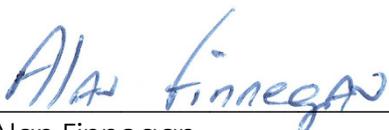
Specific technical documentation:

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

30-09-2021

Tullyallen, Drogheda, Co. Louth