



# Construction Products Regulation

## DECLARATION OF PERFORMANCE

No: 21/3

1. Unique identification code of the product-type:

Cert Number 2874-CPR- 3017A

### **Metal web joists and 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 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 joists and rafters**

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

**Fforest Timber Eng Ltd  
Kestrel Way  
Garngoch Ind Est  
Gorseinon  
Swansea  
SA4 9WN**

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:

**ETA 20/1163**

**CATG 1245 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:

**ETA 20/1163**

9. Declared performance:

<b>Essential characteristics</b>	<b>Performance</b>	<b>Harmonised technical specification</b>
<b>Strength grade of timber</b>	TR26, C24	
<b>Reaction to fire</b>	D-s2, d0	
<b>Release of dangerous substances</b>	NPD	
<b>Natural durability (not treated)</b>	Class 4	
<b>Durability for treated timber only</b> <b>Preservative if treated</b> <b>Penetration class</b> <b>Retention rates</b>	Use class 2 if offered treated Vacsol Aqua 6118 NP1 if offered treated 4.8 kgs/m <sub>2</sub> if offered treated	ETA 20 1163
<b>Target biological agents</b>	Insects & Fungus 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:

**Name** Keri Hiles  
**Title** Quality Manager  
**Date** 31/03/2021  
**Location** Swansea