



Construction Products Regulation

DECLARATION OF PERFORMANCE

(AVCP1) (DOP-0522)

Certificate No: 2812-CPR-0522

- 1) Unique identification code of the product-type:

Metal Web Joists

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

As design 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.

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

Sydenhams Timber Engineering Ltd. 45/47 Ashley Road, Bournemouth, BH1 4LG

Tel: (01202) 303585, Fax: (01202) 302634

- 5) Where applicable, name and contact details 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 1

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

ETA-20/1163

BM TRADA performed the initial inspection of the manufacturing plant and of factory production control and continuous surveillance, assessment and elevation of factory production control under system 1+ and issued the certificate of constancy of conformity of the factory production control.

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

ETA-20/1163

- 9) Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Strength Grade of Timber	TR26,C24	BS EN 14081-1:2005
Reaction to fire	D-s2, d0	EN 13501 – 1:2007
Release of dangerous substances	NPD	
Natural durability if untreated	Class 4	EN350-2
Durability if treated	Use class 2	EN335-1 & EN335-2:2006
Preservative if treated	E406	
Penetration class	Np1/NP2	
Retention rates	45kg/m3	
Target biological agents	Insects	

Specific technical document

- 10) The performance of the product identified in point 1 & 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 on behalf of the manufacturer by:



Dean Orchard
Director

31/03/2022
Date