

<i>Document name</i> Declaration of Conformity Machine/visually strength graded and preservative-treated structural timber	<i>Document nr</i> CPR138	<i>Page</i> 1 of 2
<i>Prepared by</i> Elin Ahremark	<i>Version</i> 1	
<i>Approved by</i> Michaela Pfeiffer	<i>Replaces edition</i> -	<i>Date of edition</i> 2026-05-20

DECLARATION OF CONFORMITY CPR138

1. Product group and identification

Machine and visually strength-graded and preservative-treated structural timber

- Pine with rectangular cross-sections up to C30

2. Construction products

Machine or visually strength graded structural timber which fulfil the requirements according to EN 14081 and the normative reference given therein to EN 15228:2009, Timber structures – structural timber – treated against biological attack.

For further and more detailed information about delivered product, in addition to what is stated below, please see package specification and possibly attached commercial document or invoice.

3. Intended use of the construction product

For load bearing wooden constructions in buildings and facilities according to Eurocode 5 (SS-EN 1995) and for other uses where load bearing capacity of the structure is essential.

4. Manufacturer

Company: [Moelven Edanesågen AB](#)
Adress: [Arvid Olofssons väg 1](#)
671 70 Edane
Sweden
Phone: +46 (0) 10 122 51 70
Webpage: www.moelven.com

5. System for assessment and continuous control of the construction product's performance

System 2+

6. Certification and declared performance in accordance with harmonized standards

Declaration of performance for mechanically/visually strength graded structural timber issued in accordance with European Standard EN 14081-1.

The notified body Norsk Trelastkontroll (identification number 1070) has performed an initial inspection of the manufacturing plants and of their factory production control and performs continuous surveillance, assessment and evaluation of our factory production controls. Norsk Trelastkontroll has issued EC Certificate of Factory Production Control No. 1070 – CPR – 137.

The specified standard that is followed has no replacement standard for the UK but also applies to complying with the UKCA.



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7. Declared performance

Essential characteristics	Declared values
Reaction to fire	D-s2, d0 (according to EN 14081-1, table C1)
Wood type	PNSY (Scots Pine / Redwood/ Pinus sylvestris)
Plant region	NE Northern Europe
Durability	4 (according to SS EN 350-2)
Surface quality	Sawn or planed
Thickness	24 – 100 mm
Width	75 – 225 mm
Class of formaldehyde release	E1
Information regarding pressure impregnated timber	Information regarding pressure impregnated timber
Wood preservative	Wolmanit CX-8WB
Penetration class according to EN 351-1	NP5
Retention of wood preservative	>9 kg/m ³ NTR Class AB (>18kg/m ³ NTR Class A)
Provides resistance to	Rot and insects
Hazardous substances	NPD (no performance detected)

8. Appropriate technical documentation

The performance of the products declared in sections 1 and 2 is in conformity with the characteristics specified in section 7. This declaration of performance has been prepared under the sole responsibility of the manufacturer, as specified in section 4.

Karlstad, 2026-05-20
Michaela Pfeiffer, Kvalitet- och hållbarhetschef

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 (signature)