



DECLARATION OF PERFORMANCE



Declaration of performance number:
0402-CPR-C500113

Unique identification code of the product type:
Structural timber of Whitewood according to EN 14081-1.

Intended use:
For load-bearing purposes in construction works designed according to Eurocode 5 (EN 1995) and for other uses where the strength and stiffness of the structure is essential.

Producer
Company: Knäredssågen AB
Address: Sjöaredsvägen 64
312 51 Knäred
Sweden
Telephone: +46 430-509 10
E-mail: info@sawmill.se
Website: www.sawmill.se

System of assessment and verification of constancy of performance of the construction product
System 2+

Harmonized standard
EN 14081-1:2005+A1:2011

Notified body
RISE Research Institutes of Sweden (identification number 0402)

Declared performance

| Essential characteristics | Performance (declared values) | | | |
|---------------------------|-------------------------------|-----|-----|-----|
| Bending strength | C16 | C18 | C24 | C30 |
| Compressive strength | | | | |
| Tensile strength | | | | |
| Shear strength | | | | |
| Modulus of elasticity | | | | |
| Durability | DC 5 | | | |
| Reaction to fire | D-s2, d0 | | | |

This declaration of performance has been issued in accordance with Regulation (EU) No 305/2011 at the sole responsibility of the manufacturer mentioned above.

The performance for our construction product machine strength graded structural timber is in accordance with the declared performance given above is certified:

Knäred den

Knäredssågen AB

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Ingemar Mårtensson, MD



Sjöaredsvägen 64
312 51 Knäred
Epost: info@sawmill.se

Date for the first CE-20

Machine strength graded structural timber of
Whitewood
according to EN 14081-1.

Rise 0402
Certificate no. 0402-CPR-C500113

For load-bearing purposes in construction works
designed according to Eurocode 5 (EN 1995) and for
other uses where the strength and stiffness of the
structure is essential.

| | |
|---|-------------------------|
| Bending strength Compressive strength Tensile strength Shear strength Modulus of elasticity | C24 according EN 338 |
| Durability | DC5 |
| Reaction to fire | D-s2, d0 |