

CERTIFIKAT

No. 33 37 01

Machine strength graded structural timber of classes K35-C35, K30-C30, K24-C24 and K18-C18

Holder/Issued for/Manufacturer

Norrskog Wood Products AB, Box 232, SE-872 25 KRAMFORS, Sweden

Product

Machine graded structural timber in strength classes K35-C35, K30-C30, K24-C24 and K18-C18. The equipment used for grading is of the type Dynagrade model 1b serial number 053.

Approval

The manufacturing inspection procedures are approved for the purposes of the performance specifications listed below.

Performance specifications

- The National Board of Housing, Building and Planning's Design Rules, BKR, Section 5:412
- EN 519, Structural timber Grading Requirements for machine strength graded timber and grading machines
- SP's rules for decision concerning manufacturing inspection of machine strength graded timber, **SPCR 078**

Marking

Each piece of timber shall be marked on one of the face or edge. Marking shall show the National Board of Housing, Building and Planning's registered symbol (+), the name of the manufacturer and/or the number of the certificate, the strength class of the timber (e.g. K30-C30), the designation of the standard used (EN 519) and manufacturing week. SP's identification number (1002), the number of the certificate (33 37 01) and the name or mark of the inspection body shall be stated in the manufacturer's declaration.

Basis on which this decision is made

Inspection Report from SP, no. BTtP202997, dated 2002-08-06.

Validity

This decision concerning manufacturing inspection is valid not longer than 31st August 2008.

Miscellaneous

Each consignment of material to each building site shall be accompanied by a Manufacturer's Declaration stating that manufacture has been carried out in accordance with this decision on manufacturing inspection and in accordance with the documents that formed a basis for the decision. Other terms and conditions are set out in SPCR 078. This is the 2nd issue of this certificate.

Boras 16th July 2008

SP||Technical Research Institute of Sweden

Centification

nart Månsson icanon Manager

ah English version of certifikat nr 333701, in Swedish, dated 31st December 2007

EDITE 1002 BVL 1002

Decision concerning Manufacturing Inspection issued by an Accredited Certification Body

SWEDEN

SE-501 15 Boràs