



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 1438:1999

ICS 01.075
79.040

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**SYMBOLS FOR TIMBER AND WOOD-BASED
PRODUCTS**

*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland
and comes into effect on:
March 19, 1999*

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Údarás um Chaighdeán Náisiúnta na hÉireann

EUROPEAN STANDARD

EN 1438

NORME EUROPÉENNE

EUROPÄISCHE NORM

August 1998

ICS 01.075; 79.040

Descriptors: wood, sawn timber, wood products, symbols, utilization, standards

English version

Symbols for timber and wood-based products

Symboles pour le bois et les produits à base de bois

Symbole für Holz und Holzwerkstoffe

This European Standard was approved by CEN on 19 July 1998.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 175 "Round and sawn timber", the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 1999, and conflicting national standards shall be withdrawn at the latest by February 1999.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

No existing European standard is superseded.

Introduction

Acceptable uniformity between standards on timber and wood-based materials can only be obtained if a common technical language is used. Part of such a language is a set of symbols which should be used consistently throughout all timber related standards currently being drafted.

ISO 3898 defines standard notations for structural design. It covers only general notations which are necessary for this field of application and excludes notations relevant to a particular material (for example steel, concrete, wood) or to a specific technical field (for example foundations).

Because of their anisotropic nature and other special features, timber and wood-based products have a need for a unique set of symbols. The set of symbols in this European Standard tries to fulfil this need. It follows the general principles laid down in ISO 3898, not only for use in the design of timber structures, but also for the detailed aspects necessary for timber in a wide range of standards and other documents.

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