



SLOVENSKI STANDARD

SIST EN 13556:2004

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Okrogli in žagani les – Nomenklatura lesa, uporabljena v Evropi

Round and sawn timber - Nomenclature of timbers used in Europe

Rund- und Schnittholz - Nomenklatur der in Europa verwendeten Handelshölzer

Bois ronds et bois sciés - Nomenclature des bois utilisés en Europe

Ta slovenski standard je istoveten z: **EN 13556:2003**

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79.040	Les, hlodovina in žagan les	Wood, sawlogs and sawn timber

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EUROPEAN STANDARD

EN 13556

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June 2003

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English version

Round and sawn timber - Nomenclature of timbers used in Europe

Bois ronds et bois sciés - Nomenclature des bois utilisés en Europe

Rund- und Schnittholz - Nomenklatur der in Europa verwendeten Handelshölzer

This European Standard was approved by CEN on 25 March 2003.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

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Foreword

This document (EN 13556:2003) 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of an identical text or by endorsement, at the latest by **December 2003**, and conflicting national standards shall be withdrawn at the latest by December 2003.

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, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

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EN 13556:2003 (E)

1 Scope

This European Standard lists commercial hardwood and softwood timbers used in Europe.

2 Nomenclature

2.1 General

The nomenclature is in two tables. Table 1 lists hardwoods (dicotyledons); Table 2 lists softwoods (gymnosperms). For each listed timber the following information is given.

Appendix I of The Convention on International Trade in Endangered Species (CITES) lists species, trading in which is prohibited.

In Table 1 and Table 2 such species are printed in bold and marked 'PROHIBITED SPECIES'.

2.2 The botanical name of species

When a commercial timber is produced by a single species or entirely, or for the most part, by two or three species, the species names are given, e.g. *Aningeria altissima* and *A. robusta*, *Betula pendula* and *B. pubescens*, *Guibourtia demeusei*, *G. pellegriniana* and *G. tessmannii*. When a commercial timber is the product of many species, the entry is the genus and the abbreviation spp., e.g. *Dipterocarpus* spp.

2.3 A four letter code

The first two letters refer to the genus, with a distinctive combination for each genus. The initial letter is always that of the initial letter of the genus and the second, so far as possible, another letter from the generic name, though in some instances this is not possible. The third and fourth letters refer to the species. Where a timber is produced only or principally by one species, distinctive letters from the species name are used. Where two or more species produce the same commercial timber, the designation XX is used. (The designation XX, rather than SP, is used as SP conventionally refers to a single species). Exceptions to this use of XX occur where a genus provides two or more distinctive timbers each provided by more than a single species; in this case the third and fourth letters of the code distinguish these timbers. Examples occur with *Quercus*, where QCXA, QCXE and QCXR are used for American white oak, European oak and American red oak respectively, and *Shorea*, where, among other combinations, SHRB and SHYM are used for red balau and yellow meranti respectively.

2.4 The region of origin of the timber

Indicated in an abbreviated form, using a notation where EU is for Europe, AF Africa, AM(N) North America, AM (C) Central America, AM(S) South America, AS Asia and AP for Australasia and Pacific Islands. An asterisk after the geographical origin indicates that the timber is commercially available from plantation growth elsewhere.

2.5 The standard name

In some instances, the names of well known timbers such as 'oak', 'cedar' or 'pine' with a geographical or other qualification, are used for timbers that have no botanical relationship with those properly so named. Names of this kind are distinguished by quotation marks to indicate that they are not true oaks, cedars or pines.

These names have become firmly established by long use (e.g. 'Tasmanian oak', 'Port Orford cedar', 'Parana pine') and where there is no suitable alternative the established name has been adopted as standard although it is botanically inappropriate. Although such names are used in these instances, this should not be taken as a precedent to justify the acceptance of similar names in future.

The lines in the tables are numbered to link codes and standard names to botanical species in the indexes.

Index A lists codes and line numbers

Index B lists English standard names and line numbers

Index C lists French standard names and line numbers

Index D lists German standard names and line numbers.

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TABLE 1 – NOMENCLATURE OF COMMERCIAL TIMBERS : HARDWOODS

	BOTANICAL SPECIES	CODE	SOURCE	ENGLISH STANDARD NAME	FRENCH STANDARD NAME	GERMAN STANDARD NAME
1.1	<i>Acer campestre</i> L.	ACCM	EU	field maple	érable champêtre	Feldahorn
1.2	<i>Acer platanoides</i> L.	ACPL	EU	Norway maple	érable plane	Spitzahorn
1.3	<i>Acer pseudoplatanus</i> L.	ACPS	EU	sycamore	érable sycomore	Bergahorn
1.4	<i>Acer saccharum</i> Marsh.	ACSC	AM(N)	rock maple	érable d'Amérique	Zuckerahorn
1.5	<i>Adina cordifolia</i> Hook.f.	ADCR	AS	haldu	haldu	Haldu
1.6	<i>Aesculus hippocastanum</i> L.	AEHP	EU	European horse-chestnut	marronnier d'Inde	Roskastanie
1.7	<i>Azelia</i> spp., including <i>A. africana</i> Smith ex Pers., <i>A. bipindensis</i> Harms, <i>A. pachyloba</i> Harms	AFXX	AF	afzelia	doussié	Afzelia
1.8	<i>Ailanthus altissima</i> (Miller) Swingle	AIAL	AS(EU)	tree of heaven	ailante	Götterbaum
1.9	<i>Albizia</i> spp., principally <i>A. ferruginea</i> (Guill. & Perr.) Benth.	AZXX	AF	West African albizia	iatandza	latandza
1.10	<i>Alnus glutinosa</i> (L.) Gaertn.	ALGL	EU	common alder	aune glutineux	Schwarzerle
1.11	<i>Alnus incana</i> (L.) Moench	ALIN	EU	grey alder	aune blanc	Grauerle
1.12	<i>Alstonia congensis</i> Engl.	AOCO	AF	African alstonia	emien	Emien

TABLE 1 (continued)

	BOTANICAL SPECIES	CODE	SOURCE	ENGLISH STANDARD NAME	FRENCH STANDARD NAME	GERMAN STANDARD NAME
1.13	<i>Alstonia</i> spp., principally <i>A. scholaris</i> (L.) R. Br.	AOXX	AS	Asian alstonia	pulai	Pulai
1.14	<i>Amburana cearensis</i> (Fr. Allem.) A. C. Smith	AMCR	AM(S)	cerejeira	cerejeira	Cerejeira
1.15	<i>Amphimas pterocarpoides</i> Harms	APPT	AF	amphimas	lati	Lati
1.16	<i>Andira coriacea</i> Pulle <i>A. inermis</i> H. B. K.	AAXX	AM(C)	angelin	andira	Andira
1.17	<i>Andira</i> spp., principally <i>A. parviflora</i> Ducke	AAXX	AM(C&S)	andira	andira	Andira
1.18	<i>Aningeria</i> spp., principally <i>A. altissima</i> (A.Chev.) Aubrév. & Pellegr., <i>A. robusta</i> (A. Chev.) Aubrév. & Pellegr.	AOXX	AF	aningeria	aningré	Aningré
1.19	<i>Anisoptera</i> spp.	ANXX	AS	mersawa	mersawa	Mersawa
1.20	<i>Antiaris toxicaria</i> (Pers.) Lesch. Subsp. <i>africana</i> (Engl.) C.C. Berg, subsp. <i>welwitschii</i> (Engl.) C.C. Berg and other subspecies	ATXX	AF	antiaris	ako	Ako
1.21	<i>Aspidosperma</i> spp., principally <i>A. peroba</i> Fr. Allem.	ASXX	AM(S)	peroba rosa	péroba rosa	Peroba rosa

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TABLE 1 (continued)

	BOTANICAL SPECIES	CODE	SOURCE	ENGLISH STANDARD NAME	FRENCH STANDARD NAME	GERMAN STANDARD NAME
1.22	<i>Astronium</i> spp.	AVXX	AM(S)	gonçalo alvez	gonçalo alvez	Gonçalo alvez
1.23	<i>Aucoumea klaineana</i> Pierre	AUKL	AF	gaboon	okoumé	Okoumé
1.24	<i>Autranella congolensis</i> (De Wild.) A. Chev.	AWCO	AF	mukulungu	mukulungu	Mukulungu
1.25	<i>Bagassa guianensis</i> Aubl.	BGGN	AM(S)	tatajuba	tatajuba	Bagassa
1.26	<i>Baillonella toxisperma</i> Pierre	BLTX	AF	moabi	moabi	Moabi
1.27	<i>Balfourodendron riedelianum</i> (Engl.) Engl.	BFRD	AM(S)	pau marfim	guatambu	Guatambu
1.28	<i>Beilschmieda</i> spp.	BIXX	AF	kanda	kanda	Kanda
1.29	<i>Berlinia bracteosa</i> Benth., <i>B. confusa</i> Hoyle, <i>B. grandiflora</i> (Vahl) Hutch. & Dalz.	BEXX	AF	berlinia	ébiara	Ebiara
1.30	<i>Betula alleghaniensis</i> Britt.	BTAL	AM(N)	yellow birch	bouleau jaune d'Amerique	Yellow birch
1.31	<i>Betula papyrifera</i> Marsh. var. <i>commutata</i> (Regel) Fern.	BTPP	AM(N)	western paper birch	bouleau à papier	Papierbirke
1.32	<i>Betula pendula</i> Roth, <i>B. pubescens</i> Ehrh.	BTXX	EU	European birch	bouleau d'Europe	Gemeine Birke
1.33	<i>Bombax buonopozense</i> P. Beauv.	BMBN	AF	West African bombax	kapokier	Kapokier

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TABLE 1 (continued)

BOTANICAL SPECIES	CODE	SOURCE	ENGLISH STANDARD NAME	FRENCH STANDARD NAME	GERMAN STANDARD NAME
1.34 <i>Bowdichia</i> spp., principally <i>B. nitida</i> Benth., <i>Diploptropis</i> spp., principally <i>D. martiusii</i> Benth., <i>D. purpurea</i> (Rich.) Amsh.	BOXX	AM(S)	sucupira	sucupira	Sucupira
1.35 <i>Brachylaena hutchinsii</i> Hutch.	BYHT	AF	muhuhu	muhuhu	Muhuhu
1.36 <i>Brachystegia</i> spp., principally <i>B. laurentii</i> Louis, <i>B. mildbraedii</i> Harms	BRXB	AF	bomanga	bomanga	Bomanga
1.37 <i>Brachystegia</i> spp., principally <i>B. cynometroides</i> Harms, <i>B. eurocyma</i> Harms, <i>B. leonensis</i> Hutch. & Burtt Davy, <i>B. nigerica</i> Hoyle & A.P.D. Jones	BRXN	AF	okwen	naga	Naga
1.38 <i>Brosimum guianense</i> (Aubl.) Hub.	BSGN	AM(S)	snakewood	amourette	Schlangenholz
1.39 <i>Brosimum rubescens</i> Taub.	BSRB	AM(S)	satiné	muirapiranga	Satiné
1.40 <i>Buxus sempervirens</i> L.	BXSM	EU	European boxwood	buis commun	Buchsbaum
1.41 <i>Caesalpinia echinata</i> Lam.	CSEC	AM(S)	brazilwood	pernambouc	Pernambuk
1.42 <i>Caesalpinia granadillo</i> Pitt.	CSGR	AM(S)	partridgewood	partridge wood	Partridge
1.43 <i>Calophyllum brasiliense</i> Camb.	CLBR	AM(S)	jacareuba	Santa Maria	Jacareúba
1.44 <i>Calophyllum</i> spp.	CLXX	AS	bintangor	bintangor	Bintangor

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TABLE 1 (continued)

	BOTANICAL SPECIES	CODE	SOURCE	ENGLISH STANDARD NAME	FRENCH STANDARD NAME	GERMAN STANDARD NAME
1.45	<i>Canarium schweinfurthii</i> Engl.	CNSC	AF	African canarium	aiélé	Aielé
1.46	<i>Canarium</i> spp.	CNXX	AS	Malaysian canarium	kedondong	Kedondong
1.47	<i>Carapa guianensis</i> Aubl.	CRGN	AM(S)	andiroba	andiroba	Andiroba
1.48	<i>Cariniana</i> spp., principally <i>C. legalis</i> (Mart.) O. Ktze.	CZXX	AM(S)	jequitiba	jequitiba	Jequitibá
1.49	<i>Carpinus betulus</i> L.	CPBT	EU	hornbeam	charme	Weißbuche
1.50	<i>Carya</i> spp.	CAXX	AM(N)	hickory	hickory	Hickory
1.51	<i>Caryocar</i> spp., principally <i>C. villosum</i> (Aubl.) Pers.	COXX	AM(S)	piquia	piquiá	Piquiá
1.52	<i>Casearia praecox</i> Griseb.	CAPR	AM(S)	'Maracaibo boxwood'	zapatero	Zapatero
1.53	<i>Castanea sativa</i> Mill.	CTST	EU	sweet chestnut	châtaignier	Edelkastanie
1.54	<i>Cedrela</i> spp., principally <i>C. odorata</i> L., <i>C. fissilis</i> Vell.	CXXX	AM(C&S)	American cedar	cédro	Cedro
1.55	<i>Cedrelinga catenaeformis</i> Ducke	CGCT	AM(S)	tornillo	tornillo	Tornillo
1.56	<i>Ceiba pentandra</i> (L.) Gaertn.	CBPN	AF AM	ceiba ceiba	fuma sumaúma (AM)	Ceiba Ceiba

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TABLE 1 (continued)

BOTANICAL SPECIES	CODE	SOURCE	ENGLISH STANDARD NAME	FRENCH STANDARD NAME	GERMAN STANDARD NAME
1.57 <i>Celtis</i> spp., principally <i>C. gomphophylla</i> Baker, <i>C. mildbraedii</i> Engl., <i>C. zenkeri</i> Engl.	CJXX	AF	African celtis	ohia	Ohia
1.58 <i>Celtis adolfi-friderici</i> Engl., <i>C. tessmanii</i> Engl.	CJAT	AF	African celtis	diania	Diana
1.59 <i>Centrolobium</i> spp.	CMXX	AM(S)	arariba	arariba	Araribá
1.60 <i>Chlorocardium rodiei</i> (R.H. Schomb.) Rohwer, H.G. Richt. & van der Werff.	CHRD	AM(S)	greenheart	greenheart	Greenheart
1.61 <i>Clarisia racemosa</i> Ruiz & Pav.	CXRC	AM(S)	guariuba	guariuba	Guariúba
1.62 <i>Coelocaryon preussii</i> Warb.	CVPR	AF	ekoune	ekoune	Ekoune
1.63 <i>Copaifera salikounda</i> Heckel	CFSL	AF	etimoé	etimoé	Etimoé
1.64 <i>Copaifera</i> spp., principally <i>C. multijuga</i> Hayne	CFXX	AM(S)	copaiba	copaiba	Copaíba
1.65 <i>Cordia alliodora</i> (Ruiz & Pav.) Oken, <i>C. trichotoma</i> (Vell.) Arrab.	COXA	AM(S)	American light cordia	pardillo	Pardillo
1.66 <i>Cordia goeldiana</i> Hub.	COGL	AM(S)	freijo	freijo	Freijó

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TABLE 1 (continued)

	BOTANICAL SPECIES	CODE	SOURCE	ENGLISH STANDARD NAME	FRENCH STANDARD NAME	GERMAN STANDARD NAME
1.67	<i>Cordia</i> spp., principally <i>C. abyssinica</i> R. Br., <i>C. millenii</i> Bak., <i>C. platythyrsa</i> Bak.	COXB	AF	African cordia	cordia d'Afrique	Afrikanische Cordia
1.68	<i>Couratari</i> spp.	CIXX	AM(S)	tauari	tauari	Tauari
1.69	<i>Cratoxylum</i> spp.	CWXX	AS	geronggang	geronggang	Geronggang
1.70	<i>Cylicodiscus gabunensis</i> Harms	CKGB	AF	okan	okan	Okan
1.71	<i>Dacryodes buettneri</i> H.J. Lam	DABT	AF	ozigo	ozigo	Ozigo
1.72	<i>Dacryodes heterotricha</i> (Pellegr.) H.J. Lam	DAHT	AF	safukala	safukala	Safukala
1.73	<i>Dactylocladus stenostachys</i> Oliv.	DCST	AS	jongkong	jongkong	Jongkong
1.74	<i>Dalbergia cearensis</i> Ducke	DLCR	AM(S)	kingwood	palissandre de violette	Königsholz
1.75	<i>Dalbergia decipularis</i> Rizz. & Matt., <i>D. frutescens</i> (Vell.) Britt.	DLXX	AM(S)	Brazilian tulipwood	palissandre de rose	Bahia Rosenholz
1.76	<i>Dalbergia latifolia</i> Roxb.	DLLT	AS	Indian rosewood	palissandre de l'Inde	Ostindischer Palisander
1.77	<i>Dalbergia melanoxyton</i> Guill. & Perr.	DLML	AF	African blackwood	grenadille d'Afrique	Grenadiill
1.78	<u>Dalbergia nigra</u> (Vell.) Fr. All. PROHIBITED SPECIES	DLNG	AM(S)	Brazilian rosewood	palissandre de Rio	Rio Palisander
1.79	<i>Dalbergia retusa</i> Hemsl.	DLRT	AM(C)	cocobolo	cocobolo	Cocobolo

TABLE 1 (continued)

	BOTANICAL SPECIES	CODE	SOURCE	ENGLISH STANDARD NAME	FRENCH STANDARD NAME	GERMAN STANDARD NAME
1.80	<i>Dalbergia stevensonii</i> Standl.	DLST	AM(C)	Honduras rosewood	palissandre du Honduras	Honduras Palisander
1.81	<i>Dalbergia tucurensis</i> D. Sm.	DLTC	AM(C)	Guatemalan rosewood	palissandre du Guatemala	Guatemala Palisander
1.82	<i>Daniellia klainei</i> Pierre, <i>D. ogea</i> (Harms) Rolfe ex Holl., <i>D. thurifera</i> Bennett	DNXX	AF	ogea	faro	Faro
1.83	<i>Dialyanthera</i> spp.	DZXX	AM(S)	light virola	virola	Virola
1.84	<i>Dicorynia guianensis</i> Amsh., <i>D. paraensis</i> Benth.	DIXX	AM(S)	basralocus	basralocus	Basralocus
1.85	<i>Didelotia brevipaniculata</i> (Aubrév. & Pellegr.) J. Léon.	DDBR	AF	didelotia	toubaouaté	Tabouaté
1.86	<i>Didelotia idae</i> Oldem., de Wit & J. Léon., <i>D. letoutzeyi</i> Pellegr., <i>D. africana</i> Baill.	DDXX	AF	didelotia	gombé	Gombé
1.87	<i>Dinizia excelsa</i> Ducke	DEEX	AM(S)	angelim vermelho	angelim vermelho	Angelim vermelho
1.88	<i>Diospyros celebica</i> Bakh.	DSCL	AS	Macassar ebony	ébène veinée d'Asie	Makassar Ebenholz
1.89	<i>Diospyros ebenum</i> Koen.	DSEB	AS	Sri Lanka ebony	ébène noire d'Asie	Ceylon Ebenholz
1.90	<i>Diospyros</i> spp., principally <i>D. crassiflora</i> Hiern	DSXX	AF	African ebony	ébène	Afrikanisches Ebenholz
1.91	<i>Diospyros virginiana</i> L.	DSVG	AM(N)	persimmon	persimmon	Persimmon

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