

**RWANDA
STANDARD**

**DRS
427**

1th edition

2019-mm-dd

**Round and sawn timber – Nomenclature of
timbers used in Rwanda**



Reference number

DRS 427:2019

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Foreword

Rwanda Standards are prepared by Technical Committees and approved by Rwanda Standards Board (RSB) Board of Directors in accordance with the procedures of RSB, in compliance with Annex 3 of the WTO/TBT agreement on the preparation, adoption and application of standards.

The main task of technical committees is to prepare national standards. Final Draft Rwanda Standards adopted by Technical committees are ratified by members of RSB Board of Directors for publication and gazettment as Rwanda Standards.

DRS 427 was prepared by Technical Committee RSB/TC 54, *Timber, furniture and engineered wood*.

In the preparation of this standard, reference was made to the following standard:

ASTM: D1165 – 13: Standard Nomenclature of Commercial Hardwoods and Softwoods

The assistance derived from the above source is hereby acknowledged with thanks.

Committee membership

The following organizations were represented on the Technical Committee on Timber, furniture and engineered wood (RSB/TC 54) in the preparation of this standard.

Action pour le Development de l'Artisanat au Rwanda (ADARWA)

Association pour la défense des droits des consommateurs au Rwanda (ADECOR)

Association pour la Promotion des Artisans du Bois (APROAB)

GiZ Eco—Emploi

Integrated Polytechnic Regional Centre (IPRC) — KITABI

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Rwanda Environment Management Authority (REMA)

Rwanda Public Procurement Authority (RPPA)

Rwanda Water and Forestry Authority (RWFA)

Rwanda Wood Association

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University of Rwanda — College of Agriculture, Animal Science and Veterinary Medicine (UR — CAVM)

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Introduction

This Draft Rwanda Standard provides a basis for uniformity in nomenclature of timbers used in timber business in Rwanda. Timber species are listed with botanical names, ID code, Kinyarwanda standard name, French standard name, English standard name and origin (whether exotic or indigenous). There may be several commercial names for the same timber species. The listed commercial names are only representative of timber names used in Rwanda and in most French and English speaking countries. The ID codes used in this Draft Rwandan Standard is based on the European standard EN 13556:2003; they consist of four letters, where the two first ones refer to the genus and the following two to the species. The very first letter is always the first letter of the genus and the second another letter of the genus name. The third and fourth letters refer to the species.

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Round and sawn timber – Nomenclature of timbers used in Rwanda

1 Scope

This Draft Rwanda Standard specifies names of commercial timbers used in Rwanda. The purpose of this standard is to provide common timber tree names for commercial species or species groups. Not all tree species grown in the country have been listed in this standard. Only common commercial timbers (found in most timber markets as round or sawn timber) have been included in this standard.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

For the purposes of this standard, the following terms and definitions apply:

3.1

Exotic species

Species grown in a non-native environment; species originating from another native environment.

NOTE Also referred to as “introduced species” or “alien species”

3.2

Indigenous species; native species

Species naturally growing in Rwanda or in the identical native environments in the region (Central/Eastern Africa)

3.3

Origin

Place of origin

NOTE Indication whether the species is exotic or indigenous (native). For imported timbers, the term refers to the country of origin (source).

3.4

Botanical name

Scientific identification of the genus and species of individual tree species

3.5

ssp.

Several species in the genus

3.6

ID code

Code assigned to the timber name or the species group name.

3.7

Kinyarwanda standard name

Common name used in Rwanda.

3.8

French and English common tree name

Identification of tree species in French and English speaking countries.

4 Nomenclature

Timber species found in Rwanda are provided from Table 1 to Table 3 and shown by botanical names, ID code, Kinyarwanda standard name, French standard name, English standard name and origin. Hardwood timber species are shown in Table 1, softwood timber species are shown in Table 2 whereas imported foreign timber species groups are shown in Table 3.

Table 1: Hardwood timber species

No.	Botanical name	ID code	Kinyarwanda standard name	French standard name	English standard name	Origin
1.1	<i>Acacia abyssinica</i>	ACAB	Umunyinya	Acacia	Umbrella thorn, Flat-top acacia	Indigenous
1.2	<i>Acacia gerrardii</i>	ACGE	Umugunga	Acacia	Grey-haired acacia; Red thorn acacia	Indigenous
1.3	<i>Acacia hockii</i>	ACHO	Umugenge	Acacia	Shittim wood (Irvine)	Indigenous
1.4	<i>Acacia kirkii</i>	ACKI	Umukinga	Acacia	Flood plain acacia	Indigenous
1.5	<i>Acacia mearnsii</i>	ACME	Barakatsi	Acacia noir, Mimosa vert	Black wattle; Australian acacia	Exotic

No.	Botanical name	ID code	Kinyarwanda standard name	French standard name	English standard name	Origin
1.6	<i>Acacia melanoxylon</i>	ACME	No name	Acacia à bois noir, Mimosa à bois noir	Australian blackwood, Blackwood Acacia	Exotic
1.7	<i>Acacia polyacantha</i>	ACPO	Umugo	Acacia	White thorn acacia	Indigenous
1.8	<i>Acacia sieberiana</i>	ACSI	Umunyinya	Acacia	Paperback acacia	Indigenous
1.9	<i>Acrocarpusflaxinifolius</i>	ACFL	No name	Kuranjan*1	Indian ash	Exotic
1.10	<i>Agauriasalicifolia</i> (<i>Agaristasalicifolia</i>)	AGSA	Umukarakara	No name	No name	Indigenous
1.11	<i>Albiziaadianthifolia</i>	ALAD	Umusebeya	Mepepe*	Flat crown albizia	Indigenous
1.12	<i>Albiziaamara</i>	ALAM	Umunaniranzovu	Mepepe*	Bitter albizia	Indigenous
1.13	<i>Albiziachinensis</i>	ALCH	Umusebeya	Albizia de chine, Kungkur*	Chinese albizia	Exotic
1.14	<i>Albiziagummifera</i>	ALGU	Umusebeya	No name	Peacock flower	Indigenous
1.15	<i>Albizialebeck</i>	ALLE	Umusebeya	Siris*	Siris tree, Woman's Tonguealbizia	Exotic
1.16	<i>Alnusacuminata</i>	ALAC	Alinusi	Aune	Andean alder	Exotic
1.17	<i>Alnusnepalensis</i>	ALNE	Alinusi	Aune du Nepal	Nepalese alder	Exotic
1.18	<i>Azidirachtaindica</i>	AZIN	Nimu	Neem	Neem tree	Exotic
1.19	<i>Bersamaabyssinica</i>	BEAB	Umukaka	No name	Winged bersama, Bitter bark	Indigenous
1.20	<i>Carapa grandiflora</i> (<i>Carapaprocera</i>)	CAGR	Umushwati	Carapa rouge, Crabwood d'Afrique*	Crab nut, African crab wood	Indigenous
1.21	<i>Caseariarunssorica</i>	CARU	Umuhanda, Umunyereza	Zapatero*	No name	Indigenous
1.22	<i>Cassipourearuwenzoriensis</i>	CARW	Ingongo	Pillarwood*	Ruwenzori pillar wood	Indigenous

No.	Botanical name	ID code	Kinyarwanda standard name	French standard name	English standard name	Origin
1.23	<i>Casuarina equisetifolia</i>	CAEQ	Filao	Filao, bois de fer, pin d'Australie	Whistling pine, Australia pine, Australian beefwood, beach she-oak	Exotic
1.24	<i>Cedrelaserrata</i>	CESE	Sederera	Cèdre de Chine, Acajou de Chine	Hill toon, Chinese mahogany; Chinese Toona	Exotic
1.25	<i>Ceibapentandra</i>	CEPE	Umusufi	Fuma* or sunauma	Ceiba	Exotic
1.26	<i>Celtisafricana</i>	CEAF	Ingege	Bois blanc puant	White stinkwood, African celtis	
1.27	<i>Chrysophyllumgorungosanam</i>	CHGO	Umutoyi	Longhi*	Brown-berry fluted-milkwood	Indigenous
1.28	<i>Cleistanthuspolystachyus</i>	CLPO	Umusamba	No name	No name	Indigenous
1.29	<i>Combretummolle</i>	COMO	Umurama	No name	Velvet leaved combretum; Velvet bushwillow	Indigenous
1.30	<i>Cordia africana</i>	COAF	Umuvugangoma	Cordia d'Afrique	Large-leaved cordia	Indigenous
1.31	<i>Cornusvolkensii</i> (Africanianivolkensii)	COVO	Umujegeshi	No name	Afrocrania	Indigenous
1.32	<i>Croton macrostachyus</i>	CRMA	Umurangara	No name	Broad-leaved croton, Candleflower	Indigenous
1.33	<i>Croton megalocarpus</i>	CRME	Umunege	Croton	Croton, Musine	Indigenous
1.34	<i>Dasylepisrecomosa</i>	DARE	Urubumbuli, Ingomwa	No name	Quinhal, quinhucolorada	Indigenous
1.35	<i>Dombeyagoetzenii</i> (D. torrida)	DOGO	Umukore	No name	Forest dombeya	Indigenous
1.36	<i>Ekebergiacapensis</i>	EKCA	Umujuga, Umundoyi	No name	Ekebergia, Cape ash	Indigenous
1.37	<i>Entandrophragmaexcelesum</i>	ENEX	Umuyove, Libuyu	Acajou	Afromontane mahogany; Muyovu	Indigenous
1.38	<i>Erythrinaabyssinica</i>	ERAB	Umuko	Arbre de corail d'Abyssinie	Coral tree, Lucky been tree	Indigenous

No.	Botanical name	ID code	Kinyarwanda standard name	French standard name	English standard name	Origin
1.39	<i>Eucalyptus camaldulensis</i>	EUCA	Inturusu	Eucalyptus	River red gum	Exotic
1.40	<i>Eucalyptus cinerea</i>	EUCI	Inturusu	Eucalyptus	Argyle apple, Silver dollar gum	Exotic
1.41	<i>Eucalyptus citriodora</i>	EUCI	Inturusu	Eucalyptus	Lemon-scented gum, spotted gum	Exotic
1.42	<i>Eucalyptus globulus</i>	EUGL	Inturusu	Eucalyptus	Tasmanian blue gum	Exotic
1.43	<i>Eucalyptus grandis</i>	EUGR	Inturusu	Eucalyptus	Flooded gum	Exotic
1.44	<i>Eucalyptus maculata</i> (Corymbusmaculata)	EUMA	Inturusu	Eucalyptus, Blue gum*	Spotted gum	Exotic
1.45	<i>Eucalyptus maidenii</i>	EUMA	Inturusu	Eucalyptus	Maiden's gum	Exotic
1.46	<i>Eucalyptus microcorys</i>	EUMI	Inturusu	Eucalyptus	Tallow wood	Exotic
1.47	<i>Eucalyptus saligna</i>	EUSA	Inturusu	Eucalyptus	Sydney blue gum	Exotic
1.48	<i>Eucalyptus tereticornis</i>	EUTE	Inturusu	Eucalyptus	Forest red gum	Exotic
1.49	<i>Eucalyptus urophylla</i>	EUUR	Inturusu	Eucalyptus	Timor white gum, Timor mountaingum	Exotic
1.50	<i>Eucalyptus cloesiana</i>	EUCL	Inturusu	Eucalyptus	Gympie messmate, cloeziana gum	Exotic
1.51	<i>Faureasaligna</i>	FASA	Umutiti	No name	Beechwood, African beech	Indigenous
1.52	<i>Ficalhoalaurifolia</i>	FILA	Umuhumbo, Umusarwe	Ficalhoa	Ficalhoa	Indigenous
1.53	<i>Ficusthonningii</i>	FITH	Umuvumu	Figuier-palabres, India-laurel fig, Pepe*	Strangler fig, wild fig	Indigenous
1.54	<i>Grevillea robusta</i>	GRRO	Gereveriya	Grevillea, Chêneargenté	Silky oak, Silver Oak	Exotic
1.55	<i>Hageniaabyssinica</i>	HAAB	Umugeti	Hagenia	African redwood	Indigenous
1.56	<i>Harunganamadagasca riensis</i>	HAMA	Umushayishayi	Gouttier du Gabon	Orange milk tree	Indigenous

No.	Botanical name	ID code	Kinyarwanda standard name	French standard name	English standard name	Origin
1.57	<i>Ilex mitis</i>	ILMI	Umunywande	No name	African holly, Cape holly	Indigenous
1.58	<i>Jacaranda mimosifolia</i>	JAMI	Jakaranda	Jacaranda	Jacaranda, Brazilian rosewood, Blue jacaranda	Exotic
1.59	<i>Kigelia africana</i>	KIAF	Umuvingavungo	Arbre saucisse de	Sausage tree	Indigenous
1.60	<i>Macaranga eomildbraediana</i>	MANE	Umusekera	Macaranga	Spiny macaranga	Indigenous
1.61	<i>Maesalanceolata</i>	MALA	Umuhanga	No name	False assegai	Indigenous
1.62	<i>Maesopsis eminii</i>	MAEM	Umuhumuro	Maesopsis	Umbrella tree	Indigenous
1.63	<i>Magnistipulabutayei</i>	MABU	Intambasha	No name	No name	Indigenous
1.64	<i>Markhamia lutea</i>	MALU	Umusave ²	Markhamia	Nile tulip tree	Indigenous
1.65	<i>Mitragyna rubrostipulosa</i>	MIRU	Umuzibaziba	No name	No name	Indigenous
1.66	<i>Musangaleo-errerae</i>	MULE	Umugaja, Umugajagaja	Parasolier*	No name	Indigenous
1.67	<i>Myrianthus holstii</i>	MYHO	Umwufe	No name	Giant yellow mulberry	Indigenous
1.68	<i>Neoboutonia macrocalyx</i>	NEMA	Umwanya	No name	Neoboutonia	Indigenous
1.69	<i>Newtonia burchaniana</i>	NEBU	Umukereko	Mafamuti*	Newtonia, Forest newtonia	Indigenous
1.70	<i>Nuxia floribunda</i>	NUFL	Umwesa	Nuxia	White elder, Forest elder	Indigenous
1.71	<i>Ocotea kenyensis</i>	OCKE	Ingomwa	Ocotea	Bastard stinkwood	Indigenous
1.72	<i>Ocotea michelsonii</i>	OCMI	Umuganza	No name	No name	Indigenous

No.	Botanical name	ID code	Kinyarwanda standard name	French standard name	English standard name	Origin
1.73	<i>Ocoteausambarensis</i>	OCUS	Umutake	Camphrierd'Afrique	Camphor, East African camphor wood	Indigenous
1.74	<i>Olea europaea</i>	OLEU	Umunzenze	No name	African wild olive, Brown olive	Indigenous
1.75	<i>Olea hochstetteri</i>	OLHO	Intobo	No name	East African olive, black ironwood	Indigenous
1.76	<i>Oliniarochetiana</i> (o. <i>usambarensis</i>)	OLRO	Umusasa	No name	Olinia, Mountain hard pear, Berghardpeer	Indigenous
1.77	<i>Parinari excelsa</i>	PAEX	Inkungu, Umunazi	Sougouea grandefeuilles	Grey plum, Guinea plum	Indigenous
1.78	<i>Pentadesmareynderii</i>	PERE	Umwasa	No name	No name	Indigenous
1.79	<i>Persea americana</i>	PEAM	Avoka	Avocatier	Avocado tree	Exotic
1.80	<i>Polyscias fulva</i>	POFU	Umwungo	No name	Parasol tree	Indigenous
1.81	<i>Prunus africana</i>	PRAF	Umwumba	Mueri*	Red stinkwood, Bitter almond	Indigenous
1.82	<i>Pterygotamildbraedii</i>	PTMI	Umuguruka	Mabin*	Mubende witch tree	Indigenous
1.83	<i>Sapium ellipticum</i>	SAEL	Umusasa, Umusurirabakonzi	No name	Jumping-seed tree	Indigenous
1.84	<i>Senna siamea</i>	SESI	Kasiya	Bois perdrix, Djohar*	Siamese senna, Yellow cassia	Exotic
1.85	<i>Senna spectabilis</i>	SESP	Kasiya	No name	Golden cassia	Exotic
1.86	<i>Spathodea campanulata</i>	SPCA	No name	Tulipier du gabon	African tulip tree, flame of forest	Exotic
1.87	<i>Strombosia scheffleri</i>	STSC	Umushyika	No name	Strombosia	Indigenous
1.88	<i>Symphonia globulifera</i>	SYGL	Umushishi	Bois cochon, Arquane, Ossol*	Chewstick, Chestick, Boarwood	Indigenous
1.89	<i>Syzigium parvifolium</i>	SYPA	Umugote	No name	Syzigium	Indigenous
1.90	<i>Terminalia menthaly</i>	TEME	Teriminaliya	Terminalia, Arbre parasol	Terminalia, Indian almond	Exotic

Table 2: Softwood timber species

No.	Botanical name	ID code	Kinyarwanda standard name	French standard name	English standard name	Origin
2.1	<i>Araucaria angustifolia</i>	ARAN	Arokariya	Araucaria du Brésil, Pin du Parana	Parana pine	Exotic
2.2	<i>Araucaria bidwillii</i>	ARBI	Arokariya	No name	Bunya pine, Monkey Puzzle Tree	Exotic
2.3	<i>Araucaria brasiliana</i>	ARBR	Arokariya	Araucaria du Brésil	Brazilian pine or candelabra tree	Exotic
2.4	<i>Araucaria cunninghamii</i>	ARCU	Arokariya	Araucarie de cunningham	Colonial pine, Hoop pine	Exotic
2.5	<i>Araucaria heterophylla</i> (A. excels)	ARHE	Arokariya	Araucaria, Pin de Norfolk	Norfolk island pine	Exotic
2.6	<i>Callitris calcarata</i>	CACA	Kalitirisi	Pin cyprès	Black cypress pine	Exotic
2.7	<i>Callitris glauca</i>	CAGL	Kalitirisi	Pin cyprès	Murray river pine	Exotic
2.8	<i>Callitris quadrivalvis</i>	CAQU	Kalitirisi	Pin cyprès	Sandarac tree	Exotic
2.9	<i>Callitris robusta</i>	CARO	Kalitirisi	Pin cyprès	Cypress pine	Exotic
2.10	<i>Cupressus lusitanica</i>	CULU	Sipure	Cyprès	Mexican cypress	Exotic
2.11	<i>Pinus caribaea</i>	PICA	Pinusi	Pin mate, Pin jaune	Pine, Caribbean pine, Pitch pine, Cuban pine	Exotic
2.12	<i>Pinus kesiya</i>	PIKE	Pinusi	Pin de Benguet	Pine, Benguet pine	Exotic
2.13	<i>Pinus oocarpa</i>	PIOO	Pinusi	Pin	Pine, Ocote chino	Exotic
2.14	<i>Pinus patula</i>	PIPA	Pinusi	Pin mexicain	Pine, Mexican weeping pine	Exotic
2.15	<i>Podocarpus falcatus</i> (P. usambarensis; <i>Afrocarpus falcatus</i>)	POFA	Umufu	Podo	East African yellow wood, Podo	Indigenous
2.16	<i>Podocarpus latifolius</i> (P. milanjanus)	POLA	Umuhulizi	Podo	East African yellow wood, Podo	Indigenous

Table 3: Imported foreign timber species

No.	Botanical name	ID code	Kinyarwanda standard name	French standard name	English standard name	Origin
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3.1	Entrandrophragmacylin dricum	ENCY	Libuyu	Sapelli, cédratd'Afrique	African mahogany, Sapele/Sapelli, Sapele mahogany	DR Congo/ Uganda
3.2	Entrandrophragmautile	ENUT	Libuyu	Sipo, Assie, Acajou	Sipo mahogany, Mahogany, Feather sepele, Ashanti cedar, African cedar	DR Congo/ Uganda
3.3	Khayaanthotheca	KHAN	Libuyu	Acajou	East African mahogany	Tanzania/ Uganda
3.4	Khayasenegalensis	KHSE	Libuyu	Acajou, Bois rouge	African mahogany, dry zone mahogany	Tanzania/ Uganda
3.5	Miliciaexcelsa (Chlorophoraexcelsa)	MIEX	Muvula	Chêned'Afrique	African teak,Iroko, Mvule	DR Congo/ Uganda
3.6	Tectonagrandis	TEGR	No name	Teck	Teak	Tanzania/ Uganda
<p>¹ Name with asterisk (*) are from ATIBT Nomenclature (2016)</p> <p>² This timber species is also imported from DR Congo/Uganda</p> <p>³ Origin here means the country where the timber is imported from</p>						

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