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भारतीय मानक

इमारती लकड़ी की प्रजातियों के लिए व्यापारिक नाम और संक्षिप्त नाम प्रतीक (तीसरा पुनरीक्षण)

Indian Standard TRADE NAMES AND ABBREVIATED SYMBOLS FOR TIMBER SPECIES

(Third Revision)

ICS 79.040

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BUREAU OF INDIAN STANDARDS MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG NEW DELHI 110002

FOREWORD

This Indian Standard (Third Revision) was adopted by the Bureau of Indian Standards, after the draft finalized by the Timber Sectional Committee had been approved by the Civil Engineering Division Council.

This standard was first published in 1957 covering abbreviated symbols only for 159 species of timber included in IS 399: 1952 'Classification of commercial timbers and their zonal distribution (tentative)'. It was subsequently revised in 1966 in view of the fact that several Indian Standards on wood and wood products had been issued and even IS 399: 1952 had been revised by then covering a number of new species. At the time of first revision, the Sectional Committee responsible for the preparation of this standard decided that the abbreviated symbols once standardised should not be changed and, therefore, the rules given in 1957 version were appropriately modified to accommodate the standard trade names and abbreviated symbols for a considerably large number of species in such a manner that the inclusion of any species would not necessitate alteration of abbreviated symbols already standardised. the second revision of this standard was brought out in 1976 in view of the fact that botanical and trade names of some species had been changed and certain new species had been adopted over the period.

This third revision of the standard has been brought out for the following reasons:

- a) Botanical names of a few species have since changed.
- b) With the changing pattern of timber supply, recently, plantation forestry, including farm/agro-forestry, and import from foreign countries became important as sources of supply of timber market in the country.
- c) Over the recent years, lesser known species, including non-traditional timbers, increasingly replaced the primary species in the market.

In this revision, as in the second revision, the citation of single author after the botanical name is followed in order to maintain the accuracy for the identification of species. The practice of giving double citation, that is, mentioning the name of one author in parenthesis followed by the name of the other author has been thus discontinued. When reproducing the trade names, botanical names and abbreviations in individual specifications, the names of authors against botanical names need not be reproduced.

In a number of cases, a single trade name is in usage for more than one species of the same genus when such species have similar properties and are not easily distinguishable from one another. In such instances, instead of giving each and every botanical name only the generic name is mentioned followed by the abbreviation 'spp.'

The Committee responsible for the preparation of this standard is given at Annex C.

Indian Standard

TRADE NAMES AND ABBREVIATED SYMBOLS FOR TIMBER SPECIES

(Third Revision)

1 SCOPE

This standard covers trade names and abbreviated symbols for different timbers, including imported species, commonly used in this country.

2 RULES FOR ABBREVIATED SYMBOLS

- 2.1 The abbreviated symbols shall normally consist of the first three letters of the standard trade names as given in this standard.
- 2.2 Where two or more trade names have the first two or more letters in common, their abbreviated symbols shall consist of the first two letters and any subsequent letter such that no two timbers will have the same symbol.
- 2.3 In case two or more timbers will have the same symbol even after strictly following the rules given above, repetition of the symbols shall be avoided by taking the first, third and fourth or any subsequent

letter for constituting the abbreviated symbol.

- 2.4 Where the standard trade name is in two words, the first letter of the first word and first two letters of the second word shall be taken to form the abbreviated symbol.
- 2.5 Where repetition of a symbol cannot be eliminated even after following the rule given in 2.3, the abbreviated symbol shall be constituted by transposing the second or third and any subsequent letter.
- 2.6 Abbreviated symbols once standardised shall not be changed except where the standard trade name itself is revised.

3 ABBREVIATED SYMBOLS

3.1 The trade names and abbreviated symbols for 288 different timbers and 42 currently imported timbers are given in Table 1 and Table 2 respectively with their index of botanical names in Annex A and Annex B.

Table 1 Trade Names and Abbreviated Symbols of Timber Species Grown in India (Clause 3.1)

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
1.	Agarwood	Aquilaria agallocha Roxb.	AGA
2.	Aglaia	Aglaia spp.	AGL
3.	Aini	Artocarpus hirsutus Lam.	AIN
4.	Alder	Alnus spp.	ALD
5.	Almondwood (Andaman Badam)	Terminalia catappa Linn.	ALM
6.	Amaltas	Cassia fistula Linn.	AMT
7.	Amari	Amoora spp.	AMA
8.	Amla	Emblica officinalis Gaertn. (Syn. Phyllanthus emblica Linn.)	AML
9.	Amra	Spondias spp.	AMR
10.	Anacolosa	Anacolosa densiflora Bedd.	ANA
11.	Anjan	Hardwickia binata Roxb.	ANJ
12.	Arjun	Terminalia arjuna Bedd.	ARJ
13.	Ash	Fraxinus spp.	ASH
14.	Ashok	Saraca asoca (Roxb.) DC. Wilde (Syn. S. indica Linn.)	ASO
15.	Attunochi	Vitex leucoxylon Linn.f.	ATT
16.	Axlewood (Bakli)	Anogeissus latifolia Bedd.	AXL
17.	Babul	Acacia nilotica Del. spp. indica (Benth) Brenan (Syn. A.arabica Willd.)	BAB
18.	Baccaurea	Baccaurea courtallensis Muell	BAC
19.	Bael	Aegle marmelos Corr.	BEL
20.	Baen	Avicennia officinalis Linn.	BAE
21.	Bahera	Terminalia belerica Roxb.	BAH
22.	Bakota	Endospermum spp.	BAK
23.	Bakul	Mimusops elengi Linn.	BKL
24.	Balasu	Canthium spp.	BAS
25.	Ballagi	Poeciloneuron indicum Bedd.	BAL
26.	Balsawqod	Ochroma pyramidale Urban (Syn. O. lagopus Sw.)	BLS
27.	Banati	Lophopetalum wightianum Arn.	BAN
28.	Banyan	Ficus bengalensis Linn.	BYN
29.	Bastard Sandal	Erythroxylon monogynum Roxb.	BSA
30.	Benteak	Lagerstroemia microcarpa Wight (Syn. L. lanceolata Wall.)	BEN
31.	Ber	Ziziphus spp.	BER
32.	Bhamor	Cornus capitata Wall.	ВНМ
33.	Bhendi	Thespesia populnea Corr.	BHE
34.	Bignonia	Radermachera xylocarpa (Roxb.) K.Schum (Syn. Bignonia xylocarpa Roxb.)	BIG
35.	Bijasal	Pterocarpus marsupium Roxb. (Syn. Bignonia xylocarpa Roxb.	BIJ
36.	Birch	Betula spp.	BIR
37.	Black Chuglam	Terminalia manii King	ВСН
38.	Black Locust	Robinia pseud-acacia Linn.	BLO

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
39.	Blue Gum	Eucalyptus globulus Labill.	BGU
40.	Bola	Morus laevigata Wall.	BOL
41.	Bonsum	Phoehe spp.	BON
42.	Bottlepalm	Phoenicophorium borsigianum (Koch) Stunz	ВОТ
43.	Boxwood	Buxus sempervirens Linn.	BOX
44.	Bruguiera	Bruguiera gymnorhiza (Linn.) Lamk	BRU
45.	Buchanania	Buchanania axillaris (Desr.) Ramam	BUC
46.	Bulletwood	Manilkara spp.	BUL
47.	Carallia (Maniawga)	Carallia brachiata (Lour.) Merr. (Syn. C. integerrima DC.)	CAR
48.	Cashewwood	Anacardium occidentale Linn.	CAH
49.	Casuarina	Casuarina equisetifolia Forst.	CAS
50.	Celtis	Celtis australis Linn.	CEL
51.	Champ	Michelia spp.	СНМ
52.	Chaplash	Artocarpus chaplasha Roxb. (Syn. Artocarpus chama Buch-Ham)	СНР
53.	Charoli	Buchanania lanzan Spreng.	СНО
54.	Chatian	Alstonia scholaris R.Br.	СНТ
55.	Cheru	Holigarna spp. (other than H. arnottiana Hook.f.)	CHE
56.	Chickrassy	Chukrasia tabularis A. Juss. (Syn. C. velutina W & A)	СНІ
57.	Chilauni	Schima wallichii Korth.	CHL
58.	Chilla	Strychnos potatorum Linn.	СНА
59 .	Chinar	Platanus orientalis Linn.	CHN
60.	Chir	Pinus roxburghii Sargent (Syn. P. longifolia Roxb.)	CHR
61.	Chooi	Sageraea dalzelli Bedd. (Syn. S. elliptica Hook.f. & Th.)	COC
62.	Chrysophyllum	Chrysophyllum roxburghii G.Don.	CHY
63.	Cinnamon	Cinnamomum spp.	CIN
64.	Cocowood	Cocos nucifera Linn	COC
65.	Coralwood	Erythrina stricta Roxb.	COR
66.	Cordia	Cordia dichotoma Forst.	COD
67.	Cypress	Cupressus torulosa D.Don	CYP
68.	Debdaru (Nedunar)	Polyalthia spp.	DEB
69.	Deodar	Cedrus deodara G. Don	DEO
70 .	Devdam	Dysoxylum binectariferum Bedd.	DEV
71.	Dhaman	Grewia tiliaefolia Vahl	DHA
72.	Didu	Bombax insigne Wall.	DID
73.	Dillenia	Dillenia spp.	DIL
74.	Dipika (Lapse)	Mansonia dipikae Purkay.	DIP
75.	Dudhi	Wrightia spp.	DUD
76.	Ebony	Diospyros spp. (other than D.marmorata)	EBO
77.	Elm	Ulmus wallichiana Planch.	ELM
78 .	Fig	Ficus spp. (other than F. benghalensis Linn.)	FIG
79.	Fir	Abies spp. (other than A.densa Griff.)	FIR

S1 No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
80.	Flacourtia	Flacourtia spp.	FLA
81.	Frash	Tamarix aphylla Karst. (Syn. T. articulata Vahl)	FRA
82.	Gamari	Gmelina arborea Roxb.	GAM
83.	Garcinia	Garcinia spp.	GAC
84.	Gardenia	Gardenia spp.	GAI
85.	Garuga	Garuga pinnata Roxb.	GAU
86.	Gendelipoma	Dysoxylum hamiltonii Hiern.	GEN
87.	Geon	Excoecaria agallocha Linn.	GEO
88.	Gluta	Gluta travancorica Bedd.	GLU
89.	Gokul	Ailanthus integrifolia Lam.	GOK
90.	Gulle (Mastixia)	Mastixia arborea Clarke	GUL
91.	Gulmohur	Delonix spp. (Syn. Poinciana regia Bojer and P. elata Linn.)	GUM
92.	Gurjan	Dipterocarpus spp. (other than D. macrocarpus Vesque)	GUR
93.	Gutel	Trewia nudiflora Linn.	GUT
94.	Haldu	Adina cordifolia (Roxb.) Hook.f. ex Brandis (Haldina cordifolia Ridsd.)	HAL
95.	Haldu Sopa	Adina oligocephala Hav. (Haldina oligocephala Ridsd.)	HSO
96.	Hathipaila	Pterospermum acerifolium Willd.	НАТ
97.	Hemlock	Tsuga dumosa Eichler	НЕМ
98.	Hijal	Barringtonia acutangula Gaertn.	HIJ
99.	Hill mahua	Diploknema butyłacea (Roxb.) H.J. Lam. (Syn. Bassia butyracea Roxb.)	НМА
100.	Hill Toon	Toona serrata Roem. (Syn. Cedrela serrata Royle)	нто
101.	Hiwar	Acacia leucophloea Willd.	HIW
102.	Hollock	Terminalia myriocarpa Heurck & MuellArg.	HOC
103.	Hollong	Dipterocarpus retusus (Bl.) Heurck & MuellArg. (Syn. D. macrocarpus Vesque)	HOL
104.	Hoom	Miliusa tomentosa J.Sinclair	НОО
105.	Hopea	Hopea spp. (other than H. odorata Roxb.)	НОР
106.	Horn Bean	Carpinus spp.	HOR
107.	Horse Chestnut	Aesculus indica Colebr.	НСН
108.	Imli	Tamarindus indica Linn.	IML
109.	Indian Chestnut	Castanopsis spp.	ICH
110.	Indian Cornel	Cornus spp. (other than Cornus capitata Wall.)	ICO
111.	Indian Oak	Quercus spp.	IOA
112.	Irul	Xylia xylocarpa (Roxb.) Taub	IRU
113.	Israeli babul	Acacia tortilis Hayne	IBA
114.	Ixora	Ixora notoniana Wall.	IXO
115.	Jaman	Syzygium spp.	JAM
116.	Jarul	Lagerstroemia speciosa (Linn.) Pers. (L. flosreginae Retz.)	JAR
117.	Jathikai	Knema spp.	JAT
118.	Jhand	Prosopis spp.	JHA

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
119.	Jhingan	Lannea coromandelica (Houtt.) Merr. (Syn.L. grandis Linn.)	JHI
120.	Jungli Nimbu	Atalantia monophylla DC.	JNI
121.	Juniper	Juniperus spp.	JUN
122.	Jutili	Altingia excelsa Noronha	JUT
123.	Kadam	Anthocephalus chinensis (Lamk.) A. Rich. ex. Walp. [Syn. A. cadamba (Roxb.) Miq.; Neolamarkea cadamba Bosser]	KAD
124.	Kail	Pinus wallichiana Jackson (Syn. P. excelsa Wall.)	KAL
125.	Kaim	Mitragyna parvifolia Korth. (Syn. Stephegyne parvifolia Korth.)	KAI
126.	Kainji	Litsea wightiana Benth. & Hook. f.	KAJ
127.	Kala-Siris	Albizia odoratissima Benth.	KSI
128.	Kalasum	Cryptocarya amygdalina Nees	KLS
129.	Kallavi	Meliosma spp.	KLV
130.	Kambli	Euodia lunu-ankenda (Gaertn.) Merr. (Syn. E. roxburghiana Benth.)	KAM
131.	Kanchan	Bauhinia spp.	KAC
132.	Kanju	Holoptelea integrifolia Planch.	KAN
133.	Kapok	Ceiba pentandra (Linn.) Gaertn. (Syn. Eriodendron anfractuosum DC.)	KAP
134.	Karada	Cleistanthus collinus Benth.	KAA
135.	Karakil	Dysoxylum ficiforme (Wt.) Gamble	KAK
136.	Karani	Cullenia exarillata Robyns (Syn. C. excelsa Wight)	KAR
137.	Karanji	Derris indica (Linn.) Bennet [Syn. Pongamia pinnata (Linn.) Pierre]	KRN
138.	Karar	Sterculia urens Roxb.	KRA
139.	Kardhai	Anogeissus pendula Edgew.	KAH
140.	Karimgotta	Samadera indica Gaertn.	KAG
141.	Karol	Mesua floribunda Kostermans (Syn. Kayea floribunda Wall.)	KAO
142.	Kassi	Bridelia spp.	KSS
143.	Kathal	Artocarpus heterophyllus Lam. (Syn. A integrifolius Linn.)	KAT
144.	Kattucheru	Holigarna arnottiana Hook.f.	KCH
145.	Keora	Sonneratia apetala Ham.	KEO .
146.	Khair	Acacia catechu Willd.	КНА
147.	Khasi Pine	Pinus kesiya Gord. ex Royle (Syn. P. insularis Endl.)	KPI
148.	Kindal	Terminalia paniculata Roth	KIN
149.	Kokko	Albizia lebbeck Benth.	кок
150.	Kuchla	Strychnos nux-vomica Linn.	KUC
151.	Kumbi	Careya arborea Roxb.	KUM
152.	Kunthani	Humboldtia decurrens Bedd.	KUN
153.	Kurchi	Holarrhena antidysenterica Wall.	KUR
154.	Kusum	Schleichera oleosa (Lour) Oken (Syn. S. trijuga Willd.)	KUS
155.	Kuthan	Hymenodictyon orixense Mabber. (Syn. H. excelsum Wall.)	KUT

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
156.	Lakooch	Artocarpus lacucha Buch-Ham (Syn. A. lakoocha Roxb.)	LAK
157.	Lal Khair	Acacia chundra Willd.	LKH
158.	Lambapatti	Planchonella longipetiolata (King & Prain) H. J. Lam. (Syn. Sideroxylon longipetiolatum & Prain)	LAM
159.	Lampati	Duabanga grandiflora (Roxb. ex. DC.) Walp. (Syn. D. sonneratioides BuchHam)	LAP
160.	Laurel	Terminalia alata Roth (Syn. T. Coriacea W & A; T. Crenulata Roth)	LAU
161.	Lemon-Scented Gum	Eucalyptus citriodora Hook.	LGU
162.	Lendi	Lagerstroemia parviflora Roxb.	LEN
163.	Lodh (Podipari)	Symplocos cochinchinesis (Lour) Moore spp. laurina (Retz.) Nooteb (Syn. S. spicata Roxb.)	LOD
164.	Macranga (Vatta)	Macaranga spp.	MCR
165.	Machilus	Persea spp. (Syn. Machilus spp.)	MAC
166.	Maharukh	Ailanthus spp. [other than A. integrifolia Lam. and A. triphysa (Dennst.) Alston]	MAH
167.	Mahogany	Swietenia spp.	MAG
168.	Mahua	Madhuca spp.	MAU
169.	Maina	Tetrameles nudiflora R. Br.	MAI
170.	Makai	Shorea assamica Dyer	MAK
171.	Malabar Neem	Melia dubia Cav. (Syn. M. composita Willd.)	MNE
172.	Malabar Rosewood	Dalbergia sissoides Grah.ex Wt. & Arn.	MRO
173.	Malamparathi	Firmiana colorata (Roxb.) R. Br. (Syn. Sterculia colorata Roxb.)	MAL
174.	Mango	Mangifera spp.	MAN
175.	Manila Tamarind	Pithecellobium dulce Benth.	MTA
176.	Maple	Acer spp.	MAP
177.	Marblewood	Diospyros marmorata Parker	MAB
178.	Marotti	Hydnocarpus spp.	MAO
179.	Matti (Ailanthus)	Ailanthus triphysa (Dennst.) Alston (Syn. A. malabarica DC.)	MAT
180.	Mesua	Mesua ferrea Linn.	MES
181.	Milla	Vitex spp.	MIL
182.	Mokha	Schrebera swietenioides Roxb.	MOK
183.	Morinda	Morinda coreia BuchHam. (Syn. M. tinctoria Roxb.)	MOR
184.	Mulberry	Morus spp. (other than M. laevigata Wall.)	MUL
185.	Mullilam	Zanthoxylum rhetsa DC. (Syn. Fagara budrunga Roxb.)	MUI
186.	Mundani	Acrocarpus fraxinifolius W. & A.	MUN
187.	Murtenga	Protium serratum Engl. (Syn. Bursera serrata Wall.)	MUR
188.	Myrobalan	Terminalia chebula Retz.	MYR
189.	Mysore gum	Eucalyptus tereticornis Sm.	MGU
190.	Narikel	Pterygota alata (Roxb.) R. Br. (Syn. Sterculia alata Roxb.)	NAR

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
191.	Narikeli	Lophopetalum wightianum A.n. (Syn. L. fimbriatum Wight)	NAI
192.	Neem	Azadirachta indica A. Juss.	NEE
193.	Niroli	Filicium decipiens Thw.	NIR
194.	Nothopegia	Nothopegia colebrookiana Bl.	NOT
195.	Nyssa (Gahori Sopa)	Nyssa javanica (Bl.) Wang. (Syn. N. sessiliflora Hk. & Th.)	NYS
196.	Olive	Olea spp.	OLI
197.	Padauk	Pterocarpus dalbergioides Roxb.	PAA
198.	Padri	Stereospermum spp. (incl. <i>Radermachera</i> spp.)	PAD
199.	Pajanella (Andaman Jhingan)	Pajanelia longifolia (Willd.) K. Schum.	PAJ
200.	Palas	Butea monosperma (Lam.) Taub.	PAS
201.	Pali	Palaquium ellipticum Engler.	PAL
202.	Pangara	Erythrina suberosa Roxb.	PAN
203.	Paper Mulberry	Broussonetia papyrifera Vent.	PMU
204.	Papita	Pterocymbium tinctorium (Blanco) Merr. (Syn. Sterculia campanulata Wall. ex. Mast.)	PAP
205.	Parambi	Acacia ferruginea DC.	PRM
206.	Parvirimulei	Otonephelium Stipulaceum (Eedd.) Radlk. (Syn. Nephelium stipulaceum Bedd.)	PAV
207.	Pekadka	Terminalia travancorensis Wt.& Arn.	PEK
208.	Persian Lilac (Bakain)	Melia azedarach Linn.	PLI
209.	Phulai	Acacia modesta Wall.	PHU
210.	Pinari	Sterculia foetida Linn.	PIA
211.	Piney	Kingiodendron pinnatum (Rexb. ex. DC.) Harms. (Syn. Hardwickia pinnata Roxb. ex. DC.)	PIN
212.	Ping	Maniltoa polyandra (Roxb.) Harms. (Cynometra polyandra Roxb.)	PIG
213.	Pipli	Exbucklandia populnea R. W. Brown (Syn. Bucklandia populnea R. Br. ex. Griff.)	PIP
214.	Pitraj	Aphanamixis polystachya Pürker [Syn. Amoora rohituka (Roxb.) W & A.]	PIT
215.	Plum	Prunus spp.	PLU
216.	Pohu (Parrotia)	Parrotiopsis jacquemontiana (Decne.) Rehd.	РОН
217.	Poon	Calophyllum spp.	POO
218.	Poplar	Populus spp.	POP
219.	Pula	Kydia calycina Roxb.	PUL
220.	Pussur	Xylocarpus spp.	PUS
221.	Pyinma	Lagerstroemia hypoleuca Kurz	PYI
222.	Raini	Mallotus philippensis MuellArg.	RAI
223.	Red Bombwe	Planchonia andamanica King. (Syn. P. valida Bl.)	RBO
224.	Red Dhup	Parishia insignis Hook.f.	RDH
225.	Red Fir	Abies densa Griff.	RFI
226.	Red Sanders	Pterocarpus santalinus Linn.f.	RSA
227.	Red Gum	Eucalyptus pellita F. Muell.	RGW

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
228.	Rhododendron	Rhododendron arboreum Sm. spp. nilagiricum (Zenker) Tagg. (Syn. R. nilagiricum Zenk.)	RHO
229.	River-Red Gum	Eucalyptus camaldulensis Dehn.	RGU
230.	Rohini	Soymida febrifuga A. Juss.	ROH
231.	Rose Gum	Eucalyptus grandis W.Hill ex. Maiden	ROG
232.	Rosewood	Dalbergia latifolia Roxb.	ROS
233.	Rubberwood	Hevea brasiliensis MuellArg.	RUB
234.	Rudrak	Elaeocarpus spp.	RUD
235.	Safedsiris	Albizia procera Benth.	SSI
236.	Sajna	Moringa oleifera Lam. (Syn. M. pterygosperma Gaertn.)	SAJ
237.	Sal	Shorea robusta Gaertn.f.	SAL
238.	Salai	Boswellia serrata Roxb.	SAA
239.	Salmonwood	Eriolaena candollei Wall.	swo
240.	Saman	Samanea saman Merr.	SAM
241.	Sandalwood	Santalum album Linn.	SAN
242.	Sandan	Ougeinia oojeinensis (Roxb.) Hochreut (Syn. O. dalbergioides Benth.)	SAD
243.	Satinwood	Chloroxylon swietenia DC.	SAT
244.	Seleng	Sapium baccatum Roxb.	SEL
245.	Semul	Bombax ceiba Linn. (Syn. Salmalia malabarica DC.) Schott. & Endl.	SEM
246.	Sesbania	Sesbania grandiflora Pers.	SES
247.	Sianahor (Kayea)	Mesua assamica Kostermans (Syn. Kayea assamica King & Prain)	SIA
248.	Silver Grey	Terminalia bialata Kurz (Heartwood)	SGR
249.	Silver Oak	Grevillea robusta A. Cunn.	SOA
250.	Siris	Albizia chinensis Merr. (Syn. A. stipulata Boiv.)	SIR
251.	Sissoo	Dalbergia sissoo Roxb.	SIS
252.	Soapnutwood	Sapindus laurifolius Vahl (Syn. S. emarginatus Vahl)	SOP
253.	Spruce	Picea smithiana Boiss. (Syn. P. morinda Link)	SPR
254.	Strombosia	Strombosia ceylanica Gardn.	STR
255.	Subabul (Ipil-Ipil)	Leucaena leucocephala De Wit	SUB
256.	Suji (Dhupi)	Cryptomeria japonica D. Don	SUJ
257.	Sundri	Heritiera spp.	SUN
258.	Tad (Palmyra)	Borassus flabellifer Linn.	TAD
259.	Tali	Palaquium polyanthum (Wall.) Baillon [Syn. Dichopsis polyantha (Wall.) Benth.]	TAL
260.	Talura	Shorea roxburghii G.Don (Syn. S. talura Roxb.)	TAU
261.	Tanaku	Gyrocarpus jacquinii Roxb. (Syn. G. americanus Jacq.)	TAN
262.	Teak	Tectona grandis Linn.	TEA
263.	Thenkotta	Semecarpus anacardium Linn.	THE
264.	Thingan	Hopea odorata Roxb.	THI
265.	Thitmin	Podocarpus spp.	THT
266.	Toon	Toona ciliata Roem. (Syn. Cedrela toona Roxb.)	тоо

Table 1 (Concluded)

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
267.	Trincomaleewood	Berrya cordifolia (Willd.) Burret (Syn. B. ammonilla Roxb.)	TRI
268.	Udal	Sterculia villosa Roxb.	UDA
269.	Unda-Payin	Gymnacranthera canarica Warb.	UNP
270.	Upas	Antiaris toxicaria Leschen.	UPA
271.	Uriam	Bischofia javanica Bl.	URI
272.	Vakai	Cassia roxburghii DC. (Syn. C. marginata Roxb.)	VAK
273.	Vatica	Vatica spp.	VAT
274.	Vepris	Vepris bilocularis (W & A.) Engl. (Syn. Toddalia bilocularis W & A.)	VEP
275.	Vellapine	Vateria spp.	VEL
276.	Villunni	Miliusa velutina Hook F. & Th.	VIL
277.	Walnut	Juglans regia Linn.	WAL
278.	Walsura	Walsura trifoliata (A. Juss.) Harms (Syn. W.piscidia Roxb.)	WAS
279.	White Albizia	Albizia falcataria (Linn.) Fosb. (Paraserianthesfalcataria Fosb.)	WAB
280.	White Bombwe	Terminalia procera Roxb.	WBO
281.	White Cedar	Dysoxylum malabaricum Bedd.	WCE
282.	White Chuglam	Terminalia bialata Kurz (Sapwood)	WCH
283.	White Dhup	Canarium spp.	WDH
284.	Woodapple	Feronia elephantum Correa	woo
285.	Willow	Salix spp.	WIL
286.	Yew	Taxus baccata Linn.	YEW
287.	Yon	Anogeissus acuminata (Roxb. ex. DC.) Guill. & Perr	YON
288.	Ywegi	Adenanthera pavonina Linn.	YWE

Table 2 Trade Names and Abbreviated Symbols for Imported Timber Species (*Clause* 3.1)

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
1.	Abura	Mitragyna stipulosa O.Ktze	ABU(AF)
2.	African Padauk	Pterocarpus soyauxii Taub.	APA(AF)
3.	Afrormosia	Afrormosia angolensis Harms	AFR(AF)
4.	Alan Batu	Shorea albida Sym.	ABA(M)
5.	Amoora	Amoora cucullata Roxb.	AMO(PNG)
6.	Australian Walnut	Endiandra palmerstonii F.M. Bail.	AUS (AS)
7.	Balau (Selangan Batu)	Shorea glauca King (main species) S. atrinervosa Sym. S. foxworthii Sym. S. laevis Ridl. S. materialis Ridl. S. maxwelliana King S. submontana Sym. S. sumatrana (Sloot ex. Thor.) Sym. ex. Desch.	BLU(M)

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
8.	Bintangor	Calophyllum biflorum H.R.H & Wyatt-Smith C. canum Hook.f. C. coriaceum Hend. et W.S. C. depressinervosum Hend. et W.S. C. ferrugineum Ridl. C. inophyllode King C. inophyllum L. C. macrocarpus Hook.f. C. pulcherrimum Wall. C. sclerophyllum Vesque C. symingtonianum Hend. et W.S. C. wallichianum Planch.	BIN (M)
9.	Cedar Java	Bischofia javanica Bl.	CJA(PNG)
10.	Dahoma	Piptadeniastrum africanum Hook.f. (main species) Newtonia glandulifera Gilbert & Boutique	DAH(AF)
11.	Dark-Red Meranti	Shorea pauciflora King (main species) S. acuminata Dyer. S. argentifolia Sym. S. curtisii Dyer. ex. King S. ovata Dyer. ex. Brandis S. platyclados V.Sl. ex. Foxw.	DME(M)
12.	Durian	Coelostegia borneensis Becc. C. griffithii Mast. Durio carinatus Mast. D. grandiflorus Becc. D. graveolens Becc. D. lowianus Scort.ex. King D. malaccensis Planch. D. oxleyanus Griff. D. singaporensis Ridl. D. wyatt-smithii Kost. D. zibethinus L. Neesia altissima Bl. N. kostermansiana Soepadmo N. malayana Bakh. N. synandra Mast.	DUR (M)
13,	Iroko	Chlorophora excelsa Benth. & Hook.f	IRO (AF)
14.	Jatoba (Courbaril)	Hymenaea courbaril Plum.ex. Endl.	JAO
15.	Kapur	Dryobalanops aromatica Gaertn.f. D. beccarii Dyer. D. fusca V. Sl. D. keithii Sym D. lanceolata Burck D. oblongifolia Dyer. D. rappa Becc.	KAU(M)
16.	Kempas (Impus)	Koompassia malaccensis Maing.	KEM(M)
17.	Keruing	Dipterocarpus acutangulus Vesque D. apterus Foxw. D. baudii Korth D. caudiferus Merrill D. chartaceus Sym. D. concavus Foxw. D. confertus V.Sl. D. cornutus Dyer D. costalus Gaertn.f. D. costulatus V. Sloot. D. crinitus Dyer D. dyeri Pierre D. gracilis Bl.	KER(M)

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
		D. grandiflorus (Blco.) D. kerrii King D. kunstleri King D. lowii Hook.f. D. obtusifolius Teys. ex. Miq. D. rotundifolius Foxw. D. sublamellatus Foxw. D. verrucosus V.Sl.	
18.	Light-Red Meranti	Shorea acuminata Dyer. S. dasyphylla Foxw. S. hemsleyana (King)/King ex. Foxw. S. johorensis Foxw. S. lepidota (Korth.) Bl. S. leprosula Miq. S. macroptera Dyer. S. ovalis (Korth.) Bl. S. palembanica Miq. S. parvifolia Dyer. S. teysmanniana Dyer. ex. Brandis.	LME (M)
19.	Malas	Homalium foetidum Roxb.	MAA (PNG)
20.	Merawan	Hopea beccariana Burck H. dryobalanoides Miq. H. dyeri Hiem H. ferruginea Parijs H. glaucescens Sym. H. griffithii Kurz H. latifolia Sym. H. mengarawan Miq. H. montana Sym. H. myrtifolia Miq. H. nervosa King H. odorata Roxb. H. pubescens Ridl. H. sangal Korth. H. sublanceolata Sym.	MER (M) .
21.	Merbatu	Maranthes corymbosa Bl. Parinari costata Bl. P. elmeri Merr. P. oblongifolia Hook.f. P. rigida Kosterm. P. rubiginosa Ridl.	MEB (M)
22.	Merabau (Kwila)	Intsia bijuga Kuntze 1. palembanica Miq.	MRB (M)
23.	Mersawa	Anisoptera costata Korth. A. curtisii Dyer. ex. King A. kostermansiana Dilmy. A. laevis Ridl. A. marginata Korth. A. megistocarpa V.Sl. A. polyandra Bl. A. scaphula (Roxb.) Kurz A. thurifera (Blco.) Bl.	MEA (M)
24.	Nyatoh	Ganua curtisii H.J.L. G. kingiana Van den Assem G. motleyana Pierre. Palaquium clarkeanum K.et G. P. gutta Baill. P. hexandrum Baill.	NYA (M)

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
		P. hispidum H.J.L. P. impressinervium Ng	
		P. maingayi K.et G. P. microphyllum K.et G. P. oboustum Fool	
		P. obovatum Engl. P. oxleyanum Burck	
		P. regina-montana Ng P. rostratum Burck P. semaram H.J.L.	
		P. xanthochymum Pierre Payena dasyphylla Pierre P. lanceolata Ridl. P. maingayi Clarke	
		P. obscura Burck	
25.	Nyatoh Kuning	Planchonella maingayi Van Royen Pouteria malaccensis Baehni	NKU (M)
26.	Okoume (Gaboon)	Aucoumea klaineana Pierre	OKO (AF)
27.	Opepe (Kusia)	Nauclea diderrichii Mett.	OPE (AF)
28.	Parana Pine (Brazilian Pine)	Araucaria angustifolia O.Ktze	PPI (B)
29.	Red Balau	Shorea collina Ridl.	RBA (M)
		S. <i>guiso</i> Bl. S. <i>kunstleri</i> King S. <i>ochrophloia</i> Strugnell ex. Sym.	
30.	Resak	Cotylelobium malayanum V.Sl. C. melanoxylon Pierre Vatica bella V.Sl.	RES (M)
		V. <i>cuspidata</i> Ridl. V. <i>flavida</i> Foxw. V. <i>havilandii</i> Brandis	
		V. <i>heteroptera</i> Sym. V. <i>lowii</i> King , V. <i>maingayi</i> Dyer.	
		V. mangachapoi Blanco V. nitens King V. scortechinii (King) Brandis	
31.	Sapele	Entandophragma cylindricus Sprague	SAP (AF)
32.	Terminalia-Brown	Terminalia brassii Excell.	TBR (PNG)
33.	Terminalia-Pale brown group	Terminalia Katikii Coode T. macadamii Excell. T. oreadum Diels.	TPB (PNG)
		T. sepicana Diels. T. solomonensis Excell.	
34.	Terminalia-Pale yellow group	Terminalia canaliculata Excell. T. catappa Linn. T. complanata K.Schum.	TPY (PNG)
35.	Terminalia-red	T. longespicata V. Sl. T. eddowesii Coode T. impediens Coode	TRB (PNG)
	otown group	T. impeatens Coode T. kaernbachii Warb. T. microcarpa T. morobensis Coode T. rubiginosa K.Schum.	
36.	Terminalia-yellow brown group	T. calamansi Roxb. T. megalocarpa Excell. T. steenisiana Ex.	TYB (PNG)
37.	Tetraberlinia	Tetraberlinia tubmaniana J.Leon	TET (AF)
			` '

Table 2 (Concluded)

SI No.	Standard Trade Name	Botanical Name	Abbreviated Symbols
38.	Tualang	Koompassia excelsa Taub.	TUA (M)
39.	Utile	Entandrophragma utile Sprague	UTI (AF)
40.	Vitex	Vitex cofassus Reinw.	VIT (PNG)
41.	White Meranti	Shorea agamii Ashton S. assamica Dyer. S. bracteolata Dyer. S. dealbata Foxw. S. henryana Pierre S. hypochra Hance S. lamellata Foxw. S. resinosa Foxw. S. roxburghii G. Don	WME (M)
42.	Yellow Meranti	Shorea resina-nigra Foxw. (main species) S. acuminatissima Sym. S. dolichocarpa Van Sloot. S. faguetiana Heim S. gibbosa Brandis. S. hopeifolia Sym. S. longisperma Roxb. S. maxima (King) Sym. S. multiflora (Burck) Sym.	YME (M)
AF = Af	frica, AS = Australia, B = Brazil	I, M = Malaysia, PNG = Papua New Guinea.	

Artocarpus chaplasha Roxb.

(Syn. A. chama Buch.-Ham.)

ANNEX A

(Clause 3.1)

INDEX OF BOTANICAL NAMES OF TIMBER SPECIES GROWN IN INDIA

Standard Trade Name **Botanical Name** Red Fir Abies densa Griff. Abies spp. (other than Abies densa Griff.) Fir Khair Acacia catechu Willd. Acacia chundra Willd. Lal-Khair Parambi Acacia ferruginea DC. Acacia leucophloea Willd. Hiwar Acacia monesta Wall. Phulai Babul Acacia nilotica Del. spp. indica (Benth.) Brenan Israeli Babul Acacia tortilis Hayne Maple Acer spp. Mundani Acrocarpus fraxinifolius W. & A. Ywegi Adenanthera pavonina Linn. Adina cordifolia (Roxb.) Hook. f. Haldu ex. Brandis (Haldina cordifolia Ridsd.) Adina oligocephala Havil (Haldina Haldu Sopa oligoceophala Ridsd.) Aegle marmelos Corr. Rael Horse Chestnut Aesculus indica Colebr. Aglaia spp. Aglaia Ailanthus integrifolia Lam. Gokul Maharukh Ailanthus spp. (other than A. integrifolia Lam. & A. triphysa) Ailanthus triphysa (Dennst.) Alston Matti (Syn. A.malabarica DC.) Siris Albizia chinensis Merr. (Syn. A.stipulata Boiv.) White Albizia Albizia falcateria (Linn.) Fosb. (Paraserianthes falcateria Fosb.) Albizia lebbeck Benth. Kokko Albizia odoratissima Benth. Kala-Siris Safed-Siris Albizia procera Benth. Alnus spp. Alder Alstonia scholaris R.Br. Chatian Altingia excelsa Noronha Jutili Amoora spp. Amari Anacardium occidentale Linn. Cashewwood Anacolosa densiflora Bedd. Anacolosa Anogeissus acuminata (Roxb. ex. DC.) Yon Guill. & Perr. Anogeissus latifolia Bedd. Axlewood (Bakli) Anogeissus pendula Edgew Kardhai Anthocephalus Chinensis A. Rich. ex. Kadam Walp. (Syn. A. Cadamba (Roxb.) Mig. Antiaris toxicaria Leschen Upas Aphanamixis polystachya Parker Pitraj (Syn. Amoora rohituka W. & A.) Agarwood Aquilaria agallocha Roxb.

Chaplash

Artocarpus heterophyllus Lam. (Syn. A. integrifolius Linn.f.)

Artocarpus hirsutus Lam.

Artocarpus lacucha Buch.-Ham.

(Syn. A. lakoocha Roxb.)

Atalantia monophylla DC.

Avicennia officinalis Linn.

Azadirachta indica A. Juss.

Baccaurea courtallensis Muell.

Barringtonia acutangula Gaertn.

Bauhinia spp.

Berrya cordifolia Burret

(Syn. B. ammonilla Roxb.)

Betula spp.

Bischofia javanica Bl.

Bombax ceiba Linn.

(Syn. Salmalia malabarica Schott. & Endl.)

Bombax insigne Wall.

(Syn. Salmalia insignis Schott. & Endl.)

Borassus flabellifer Linn.

Boswellia serrata Roxb.

Bridelia spp.

Broussonetia papyrifera Vent

Bruguiera gymnorhiza (Linn.) Lamk.

Buchanania axillaris (Desr.) Raman

Buchanania lanzan Spreng.

Butea monosperma (Lam.) Taub.

Buxus sempervirens Linn.

Calophyllum spp.

Canarium spp.

Canthium spp.

Carallia brachiata (Lour.) Merr.

(Syn.C. integerrima DC.)

Careya arborea Roxb.

Carpinus spp.

Cassia fistula Linn.

Cassia roxburghii DC.

(Syn.C. marginata Roxb.)

Castanopsis spp.

Casuarina equisetifolia Forst.

Cedrus deodara G. Don

Ceiba pentandra Gaertn.

(Syn. Eriodendron anfractuosum DC.)

Celtis australis Linn.

Chloroxylon swietenia DC.

Chrysophyllum roxburghii G.Don.

Chukrasia tabularis A. Juss.

(Syn. C. velutina W. & A.)

Cinnamomum spp.

Cleistanthus collinus Benth. ex. Hook. f.

Cocos nucifera Linn.

Cordia dichotoma Forst.

Cornus capitata Wall.

Cornus spp. (other than Cornus Capitata Wall.)

Cryptocarya amygadalina Nees

Standard Trade Name

Kathal

Aini

Lakooch

Jungli Nimbu

Baen

Neem

Baccaurea

Hijal

Kanchan

Trincomaleewood

Birch

Uriam

Semul

Didu

Tad (Palmyra)

Salai

Kassi

Paper Mulberry

Bruguiera

Buchanania

Charoli

Palas

Boxwood

Poon

White Dhup

Balasu

Carallia (Maniawga)

Kumbi

Hornbeam

Amaltas

Vakai

Indian Chestnut

Casuarina

Deodar

Kapok

Celtis

Satinwood

Chrysophyllum

Chickrassy

Cinnamon

Karada

Cocowood

Cordia

Bhamor

Indian Cornel

Kalasum

Standard Trade Name

Cryptomeria japonica D.Don Cullenia exarillata Robyns

(Syn. C. excelsa Wight)

Cupressus torulosa D.Don. Dalbergia latifolia Roxb.

Dalbergia sissoides Grah.ex. Wt. & Arn.

Dalbergia sissoo Roxb.

Delonix sp. (Syn. Poinciana regia Bojer & P. alata L.)

Derris indica (L.) Bennet

(Syn. Pongamia pinnata Linn.) Pierre

Dillenia spp.

Diospyros marmorata Parker

Diospyros spp.(other than Diospyros marmorata)

Diploknema butyracea H.J.Lam. (Syn. Bassica butyracea Roxb.)

Dipterocarpus retuses (Bl.) Heurch &

Muell-Arg. (Syn. D. macrocarpus vesque)

Dipterocarpus spp.

(other than D. macrocarpus)

Duabanga grandiflora Walp.

(Syn. D. sonneratioides Buch-Ham.)

Dysoxylum binectariferum Bedd. Dysoxylum ficiforme (Wt.) Gamble Dysoxylum hamiltonii Hiern Dysoxylum malabaricum Bedd.

Elaeocarpus spp.

Emblica officinalis Gaertn.

(Syn. Phyllanthus emblica Linn.)

Endospermum spp.
Eriolaena candollei Wall.
Erythrina stricta Roxb.
Erythrina suberosa Roxb.
Erythroxylon monogynum Roxb.
Eucalyptus camaldulensis Dehn.
Eucalyptus citridora Hook.

Eucalyptus globulus Labill.

Eucalyptus grandis W.Hill ex. Maiden

Eucalyptus pellita F.Muell.
Eucalyptus tereticornis Sm.
Euodia lunu-ankenda Merr.
(Syn.E.roxburghiana Benth.)

Exbucklandia populnea R. W. Brown (Syn.Bucklandia populnea R.Br. ex. Griff.)

Excoecaria agallocha Linn. Feronia elephantum Correa Ficus benghalensis Linn.

Ficus spp.

Filicium decipiens Thw.

Firmiana colorata (Roxb.) R. Br.

(Syn. Sterculia colorata Roxb.)

Flacourtia spp. Fraxinus spp. Garcinia spp. Gardenia spp. Suji (Dhupi) Karani

Cypress Rosewood

Malabar Rosewood

Sissoo Gulmohur Karanji

Dillenia Marblewood Ebony Hill Mahua

Hollong

Gurjan

Lampati

Devdam Karakil Gendelipoma White Cedar Rudrak Amla

Bakota
Salmonwood
Coralwood
Pangara
Bastard Sandal
River-Red Gum

Lemon-Scented Gum

Blue Gum Rose Gum Red Gum Mysore Gum Kambli

Pipli

Geon Woodapple Banyan Fig Niroli Malamparathi

Flacourtia Ash Garcinia Gardenia

Garuga pinnata Roxb.
Gluta travancorica Bedd.
Gmelina arborea Roxb.
Grevillea robusta A.Cunn.
Grewia tiliaefolia Vahl
Gymnacranthera canarica Warb.

Gyrocarpus jacquinii Roxb. (Syn. G.americanus Jacq.)

Hardwickia binata Roxb.

Heritiera spp.

Hevea brasiliensis Muell. Arg. Holarrhena antidysenterica Wall. Holigarna arnottiana Hook.f.

Holigarna spp.

(other than H.arnottiana Hook. f.)

Holoptelea integrifolia Planch.

Hopea odorata Roxb.

Hopea spp. (other than Hopeaodorata Roxb.)

Humbeldtia decurrens Bedd.

Hydnocarpus spp.

Hymenodictyon orixense Mabber.

(Syn. H. excelsum Wall.)

Ixora notoniana Wall.

Juglans regia Linn.

Junipers spp.

Kingiodendron pinnatum (Roxb.ex. DC.)Harms

(Syn. Hardwickia pinnata Roxb.ex. DC.)

Knema spp.

Kydia calycina Roxb.

Lagerstroemia hypoleuca Kurz Lagerstroemia microcarpa Wt. (Syn. L. lanceolata Wall.)

Lagerstroemia parviflora Roxb. Lagerstroemia speciosa Pers.

(Syn. L. flosreginae Retz)

Lannea coromandelica (Houtt.) Merr.

(Syn.L. Grandis Linn.)

Leucaena leucocephala De Wit Litsea wightiana Benth.& Hook. f. Lophopetalum fimbriatum Wight

Lophopetalum wightianum Arn.

(Syn. L. fimbriatum Wight)

Macranga spp.
Madhuca spp

Mallotus philippensis Muell.-Arg.

Mangifera spp.
Manilkara spp.

Maniltoa polyandra Harms

(Syn. Cynometra polyandra Roxb.)

Mansonia dipikae Purkay. Mastixia arborea Clarke Melia azedarach Linn.

Melia dubia Cav.

(Syn. M. composita Willd.)

Standard Trade Name

Garuga Gluta Gamari Silver Oak Dhaman Unda-payin Tanaku

Anjan Sundri Rubberwood Kurchi Kattucheru Cheru

Kanju Thingan Hopea Kunthani Marotti Kuthan

Ixora Walnut Juniper Piney

Jathikai Pula Pyinma Benteak

Lendi Jarul

Jhingan

Subabul (Ipil-Ipil)

Kainji Narikeli Banati

Macranga (Vatta)

Mahua Raini Mango Bulletwood Ping

Dipika (Lapse)
Gulle (Mastixia)
Persian Lilac (Bakain)

Malabar Neem

Botanical Name Standard Trade Name

Mesua assamica Kostermans Sianahor (Kayea)

(Syn. Kayea assamica King & Prain)

Mesua ferrea Linn. Mesua

Mesua floribunda Kostermans Karol (Syn. Kayea floribunda Wall.)

Michelia spp. Champ
Meliosma spp. Kallavi
Miliusa tomentosa J.Sinclair Hoom

Miliusa tomentosa J.Sinclair Hoom (Syn. Saccopetalum tomentosum Hook.f. & Th.)

Miliusa velutina H.f. & Th.VillunniMimusops elengi Linn.BakulMitragyna parvifolia Korth.Kaim

(Syn. Stephegyna parvifolia Korth.)

torinda coreia Buch.-Ham. Morinda

Morinda coreia Buch.-Ham. Morinda (Syn. M. tomentosa Roxb.)

Moringa oleifera Lam. Sajna

(Syn. M. pterygosperma Gaertn.)

Morus laevigata Wall.

Bola

Morus spp. (other than Morus.laevigata Wall.)

Mulberry

(Syn. Anthocephalus cadamba Miq.)
Nothopegia colebrookiana Blume
Nothopegia

Nussa iavanica RI Wana Nussa (Gaharisana)

Nyssa javanica Bl. Wang.

Nyssa (Gahorisopa)

(Syn. N. sessiliflora Hk.f. & Th.)

Ochroma pyramidale Urban

Balsawood

(Syn. O. lagopus Sw.)

Olea spp. Olive
Otonephelium stipulaceum (Bedd.) Redlk. Parvirimulei

(Syn. Nephelium stipulaceum Bedd.)

Ougeinia oojeinensis Hochreut Sandan

(Syn. O. dalbergioides Benth.)

Pajanelia longifolia (Willd.) K. Schum.

Pajanella
(Andaman Jhingan)

Palaquium ellipticum EnglerPaliPalaquium polyanthum BaillonTali

Palaquium polyanthum Baillon [Syn. Dichopsis polyantha (Wall.) Benth]

Parishia insignis Hook.f. Red Dhup
Parrotiopsis jacquemontiana (Decne) Rehd. Pohu (Parrotia)

(Syn. Parrotia jacquemontiana Decne.)

Persea spp. (Syn. Machilus spp.)

Phoebe spp.

Bonsum

Phoepiganharium harsigianum (Kach) Stung

Phoenicophorium borsigianum (Koch) Stunz.Bottle palmPicea smithiana Boiss.Spruce

(Syn. P. morinda Link)

Pinus kesiya Gord. ex. Royle

Khasi Pine

(Syn. P. insularis Eindl.; P. Khasya Royle)

Pinus roxburghii Sargent Chir

(Syn. P. longifolia Roxb.)

Pinus wallichiana Jackson Kail (Syn. P. excelsa Wall.)

Pithecellobium dulce Benth.

Planchonella longepetiolata H.J.Lam

Manila tamarind
Lambapatti

(Syn. Sideroxylon longepetiolatum King & Prain)

Planchonia andamanica King Red Bombwe (Syn. P. valida Blume)

Platanus orientalis Linn.

Podocarpus spp.

Poeciloneuron indicum Bedd.

Polyalthia spp. Populus spp. Prosopis spp.

Protium serratum Engl.

(Syn. Bursera serrata Wall.)

Prunus spp.

Pterocarpus dalbergioides Roxb. Pterocarpus marsupium Roxb. Pterocarpus santalinus Linn.f.

Pterocymbium tinctorium (Blanco) Merr.

(Syn. Sterculia campanulata Masters)

Pterospermum acerifolium Willd.

Ptervgota alata (Roxb.) R. Br.

(Syn. Sterculia alata Roxb.)

Quercus spp.

Radermachera xylocarpa (Roxb.) K. Sckum.

(Syn. Bignonia xylocarpa Roxb.)

Rhododendron arboreum Sm.

spp. nilagiricum (Zenker) Tagg

(Syn. R. nilagirica Zenk.)

Robinia pseud-acacia Linn.

Sageraea dalzelli Bedd.

(Syn. S. elliptica Hk.f.et Th.)

Salix spp.

Samadera indica Gaertn. Samanea saman Merr. Santalum album Linn. Sapium baccatum Roxb.

Saraca asoca (Roxb.)DC. Wilde

(Svn. S. indica L.) Schima wallichii Korth.

Schleichera oleosa (Lour.) Oken

(Syn. S. trijuga Willd.)

Schrebera swietenioides Roxb.

Sapindus laurifolius Vahl.

(Syn. S. emarginatus Vahl

Semecarpus anacardium Linn.

Sesbania grandiflora Pers.

Shorea assamica Dyer

Shorea robusta Gaertn.f.

Shorea roxburghii G.Don

(Syn. S. talura Roxb.)

Sonnertia apetala Ham.

Soymida febrifuga A. Juss.

Spondias spp.

Sterculia foetida Linn. Sterculia urens Roxb. Sterculia villosa Roxb.

Stereospermum spp. (incl. Radermachera spp.)

Strombosia ceylanica Gardn. Strychnos nuxvomica Linn. Strychnos potatorum Linn. f. Standard Trade Name

Chinar

Thitmin Ballagi

Debdaru (Nedunar)

Poplar Jhand

Murtenga

Plum **Padauk**

Bijasal **Red Sanders**

Papita

Hathipaila Narikel

Indian Oak

Bignonia

Rhododendron

Black Locust

Chooi

Willow

Karimgotta

Saman

Sandalwood

Seleng

Ashok

Chilauni

Kusum

Mokha

Soapnutwood

Thenkotta

Sesbania

Makai

Sal

Talura

Keora

Rohini

Amra Pinari

Karar

Udal

Padri

Strombosia

Kuchla

Chilla

Standard Trade Name

Swietenia spp.

Symplocos cochinchinensis Moore spp. laurina (Retz.) Nooteb.

(Syn. S. spicata Roxb.)

Syzygium spp.

Tamarindus indica Linn. Tamarix aphylla Karst.

(Syn. T. articulata Vahl)

Taxus baccata Linn.
Tectona grandis Linn.f.
Terminalia alata Roth

(Syn. T. coriacea W.&A. T. crenulata Roth)

Terminalia arjuna Bedd. Terminalia bellirica Roxb.

Terminalia bialata Kurz (Sapwood)
Terminalia bialata Kurz (Heartwood)

Terminalia catappa Linn. Terminalia chebula Retz. Terminalia manii King

Terminalia myriocarpa Heurck & Muell.-Arg

Terminalia paniculata Roth Terminalia procera Roxb.

Terminalia travancorensis Wt.& Arn.

Tetrameles nudiflora R.Br. Thespesia populnea Corr. Toona ciliata Roem.

(Syn. Cedrela toona Roxb.)

Toona serrata Roem.

(Syn. Cedrela serrata Royle)

Trevia nudiflora Linn.
Tsuga dumosa Eichler
Ulmus wallichiana Planch.

Vateria spp. Vatica spp.

Vepris bilocularis (W.&A.)Engl. (Syn. Toddalia bilocularis W.&A.)

Vitex spp.

Vitex leucoxylon Linn.f.

Walsura tifoliata (A.Juss) Harms

(Syn. W. piscidia Roxb.)

Wrightia spp.

Xylia xylocarpa Taub.

Xylocarpus spp.

Zanthoxylum rhetsa DC.

(Syn. Fagara budrunga Roxb.)

Ziziphus spp.

Mahogany

Lodh (Podipari)

Jaman Imli

Frash

Yew Teak Laural

> Arjun Bahera

White Chuglam Silver Grey

Almondwood (Andaman badam)

Myrobalan Black Chuglam Hollock Kindal

White Bombwe

Pekadra Maina Bhendi Toon

Hill Toon

Gutel
Hemlock
Elm
Vellapine
Vatica
Vepris

Milla Attunochi Walsura

Dudhi Irul Pussur Mullilam

Ber

ANNEX B

(Clause 3.1)

INDEX OF BOTANICAL NAMES OF IMPORTED TIMBER SPECIES

Botanical Name	Standard Trade Name
Afrormosia angolensis Harms	Afrormosia
Amoora cuculata Roxb.	Amoora
Anisoptera costata Korth.	Mersawa
A. curtisii Dyer. ex. King	Mersawa
A. kostermansiana Dilmy.	Mersawa
A. laevis Ridl.	Mersawa
A. marginata Korth.	Mersawa
A. megistocarpa V.Sloot	Mersawa
A. polyandra Bl.	Mersawa
A. scaphula (Roxb.) Kurz	Mersawa
A. thurifera (Blco.) Bl.	Mersawa
Araucaria angustifolia O.Ktze	Parana Pine
	(Brazilian Pine)
Aucoumea klaineana Pierre	Okoume (Gaboon)
Bischofia javanica Bl.	Cedar Java
Calophyllum biflorum M.R.H & Wyatt-Sm	Bintangor
C. canum Hook.f.	Bintangor
C. coriaceum Hend. & W.S.	Bintangor
C. depressinervosum Hend. & W.S.	Bintangor
C. ferrugineum Ridl.	Bintangor
C. inophylloide Linn.	Bintangor
C. macrocarpum Hook.f.	Bintangor
C. pulcherrimum Wall.	Bintangor
C. sclerophyllum Vesque	Bintangor
C. symingtonianum Hend. & W.S.	Bintangor
C. tetrapterum Miq.	Bintangor
C. wallichianum Planch.	Bintangor
Chlorophora excelsa Benth. & Hook. f.	Iroko
Coelostegia borneensis Becc.	Durian Durian
C. griffithii Mast.	Durian Resak
Cotylelobium malayanum V.Sloot	Resak
(Syn.C.lanceolatum Craib.)	Resak
C. melanoxylon (Hook.f.) Pierre	Keruing
Dipterocarpus acutangulus Vesque	Keruing
D. apterus Foxw. D. baudii Korth	Keruing
D. caudiflorus Merrill	Keruing
D. chartaceus Sym.	Keruing
D. concavus Foxw.	Keruing
D. confertus V.Sloot	Keruing
D. cornutus Dyer.	Keruing
D. costulatus V. Sloot.	Keruing
D. crinitus Dyer.	Keruing
D. dyeri Pierre	Keruing
D. gracilis Bl.	Keruing
D. grandiflorus (Blco.) Blco.	Keruing
D. kerrii King	Keruing
D. kunstleri King	Keruing
D. lowii Hook.f.	Keruing
	C

Botanical Name Standard Trade Name

D. obtusifolius Teys. ex. Miq.

D. rotundifolius Foxw.

D. sublamellatus Foxw.

Everuing Keruing Vobalanops aromatica Gaertn.f.

Dryobalanops aromatica Gaertn.f. Kapur D. beccarii Dyer. Kapur D. fusca V. Sloot Kapur D. keithii Sym. Kapur D. lanceolata Burck Kapur D. oblongifolia Dyer. Kapur D. rappa Becc. Durian Durio carinatus Mast. Durian D. grandiflorus Becc. Durian

D. graveolens Becc.

D. lowianus Scort. ex. King

D. malaccensis Planch

D. oxleyanus Griff.

D. singaporensis Ridl.

D. wyatt-smithii Kost.

D. zibethinus Linn.

Durian

Durian

Durian

Endiandra palmerstonii F.M. Bail. Australian Walnut

Entandrophragma cylindricum Sprague Sapele
E. utile Sprague Utile
Ganua curtisii H.J.L Nyatoh

G. kingiana Van den Assem
G. motleyana Pierre
Nyatoh
Homalium foetidum Roxb.
Malas
Hopea beccariana Burck
Merawan
H. drvobalanoides Mig.
Merawan

Merawan . H. dyeri Hiem H. ferruginea Pariis Merawan Merawan H. glaucescens Sym. Merawan H. griffithii Kurz Merawan H. latifolia Sym. Merawan H. mengarawan Miq. H. montana Sym. Merawan Merawan H. myrtifolia Miq. Merawan H. nervosa King Merawan H. odorata Roxb.

H. odorata Roxb.

H. pubescens Ridl.

H. sangal Korth.

H. sublanceolata Sym.

H. sulcata Sym.

Merawan

Merawan

Merawan

H. sulcata Sym. Merawan
Hymenaea courbaril Plum. ex Endl. Jatoba (Courbaril)

Intsia bijuga Kuntze
I. palembanica Miq.

Werabau (Kwila)
Merabau (Kwila)
Merabau (Kwila)
Merabau (Kwila)

Koompassia malaccensis Maing
K. excelsa Taub.

Maranthes corymbosa Bl.

Kempas (Impus)
Tualang
Merbatu

Mitragyna stipulosa O.Ktze Abura

Nauclea diderrichii Merr. Opepe (Kusia)

Nauciea alderrichii Merr. Opepe (Rusia)
Neesia altissima Bl. Durian

N. kostermansiana Soepadmo
N. malayana Bakh.
Durian
N. synandra Mast.
Durian

Standard Trade Name

Newtonia glandulifera Gilbert & Boutique	Dahoma
Palaquium clarkeanum K.& G.	Nyatoh
P. gutta Baill	Nyatoh
P. hexandrum Baill.	Nyatoh
P. hispidum H.J.L.	Nyatoh
P. impressinervium Ng	Nyatoh
P. maingayi K.& G.	Nyatoh
P. microphyllum K.& G.	Nyatoh
P. obovatum Engl.	Nyatoh
P. oxleyanum Burck	Nyatoh
P. regina-montana Ng	Nyatoh
P. rostratum Burck	Nyatoh
P. semaram H.J.L.	Nyatoh
P. xanthochymum Pierre	Nyatoh
Parinari costata Bl.	Merbatu
P. elmeri Merr.	Merbatu
P. oblongifolia Hook.f.	Merbatu
P. rigida Kosterm.	Merbatu
P. rubiginosa Ridl.	Merbatu
Payena dasyphylla Pierre	Nyatoh
P. lanceolata Ridl.	Nyatoh
P. maingayi Clarke	Nyatoh
P. obscura Burck	Nyatoh
Piptadeniastrum africanum Hook.f. (main species)	Dahoma
Planchonella maingayi Van Royen	Nyatoh Kuning
Pouteria malaccensis Baehni	Nyatoh Kuning
Pterocarpus soyauxii Taub.	African Padauk
Shorea acuminata Dyer.	Light-Red Meranti
S. acuminatissima Sym.	Yellow Meranti
S. agami Ashton	White Meranti
S. albida Sym.	Alan Batu
S. argentifolia Sym.	Dark-red Meranti
S. assamica Dyer.	White Meranti
S. atrinervosa Sym.	Balau
S. bracteolata Dyer.	White Meranti
S. collina Ridl.	Red Balau
S. curtisii Dyer. ex. Ng.	Dark-red Meranti
S. dasyphylla Foxw.	Light-red Meranti
S. dealbata Foxw.	White Meranti
S. dolichocarpa Van Sloot.	Yellow Meranti
S. faguetiana Heim	Yellow Meranti
S. foxworthii Sym.	Balau
S. gibbosa Brandis	Yellow Meranti
S. glauca King (main species)	Balau
S. guiso (Blco.) Bl.	Red Balau
S. hemsleyana (King) King ex. Foxw.	Light-red Meranti
S. henryana Pierre	White Meranti
S. hopeifolia (Heim.) Sym.	Yellow Meranti
S. hypochra Hance	White Meranti
S. johorensis Foxw.	Light-red Meranti
S. kunstleri King	Red Balau
S. laevis Ridl.	Balau
S. lamellata Foxw.	White Meranti
S. lepidota (Korth.) Bl.	Light-red Meranti
S. leprosula Miq.	Light-red Meranti
•	

Standard Trade Name **Botanical** Name

- S. longisperma Roxb.
- S. macroptera Dyer.
- S. materialis Ridl.
- S. maxima (King) Sym.
- S. maxwelliana King
- S. multiflora (Burck) Sym.
- S. ochrophloia Strugnell ex. Sym.
- S. ovalis (Korth.) Bl.
- S. ovata Dyer. ex. Brandis
- S. palembanica Miq.
- S. parvifolia Dyer.
- S. pauciflora King (main species)
- S. platyclados V.Sloot ex. Foxw.
- S. resina-nigra Foxw. (main species)
- S. resinosa Foxw.
- S. roxburghii G. Don
- S. submontana Sym.
- S. sumatrana (Sloot. ex. Thorenaar) Sym. ex. Desch. Balau
- S. teysmanniana Dyer. ex. Brandis

Terminalia brassii Excell.

- T. calamans si Roxb.
- T. canaliculata Excell.
- T. catappa Linn.
- T. complanata K. Schum.
- T. eddowesii Coode
- T. impediens Coode
- T. kaernbachii Warb.
- T. katikii Coode
- T. longespicata V.Sloot
- T. macadamii Excell.
- T. megalocarpa Excell.
- T. microcarpa
- T. morobensis Coode
- T. oreadum Diels
- T. rubiginosa K. Schum.
- T. sepicana Diels
- T. solomonensis Excell.

Yellow Meranti

Light-red Meranti

Balau

Yellow Meranti

Balau

Yellow Meranti

Red Balau

Light-red Meranti

Dark-red Meranti

Light-red Meranti

Light-red Meranti

Dark-red Meranti

Dark-red Meranti

Yellow Meranti

White Meranti

White Meranti

Balau

Light-red Meranti Terminalia-brown

Terminalia-yellow

brown group

Terminalia-pale

yellow group

Terminalia-red brown group

Terminalia-pale

yellow group

Terminalia-red

brown group

Terminalia-red

brown group

Terminalia-red

brown group

Terminalia-pale

brown group Terminalia-pale

yellow group

Terminalia-pale

brown group

Terminalia-yellow

brown group

Terminalia-red brown group

Terminalia-red

brown group

Terminalia-pale

brown group

Terminalia-red

brown group

Terminalia-pale

brown group

Terminalia-pale

brown group

Standard Trade Name

Resak Vitex

T. steenisiana Ex.	Terminalia-yellow brown group	
Tetraberlina tubmaniana J.Leon	Tetraberlinia	
Vatica bella Van Sloot	Resak	
V. cuspidata (Ridl.) Sym.	Resak	
V. flavida Foxw.	Resak	
V. havilandii Brandis	Resak	
V. heteroptera Sym.	Resak	
V. lowii King.	Resak	
V. maingayi Dyer.	Resak	
V. mangachapoi Blco.	Resak	
V. nitens King	Resak	

V. mangachapoi BICO.
V. nitens King
V. scortechini (King) Brandis
Vitex confassus Reinw.

SHRI B. A. MATHEWS

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ANNEX C

(Foreword)

COMMITTEE COMPOSITION

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