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Location details

Carpentaria Shire

Above-ground:

A

In-ground:

C

Building member details

Beams

Environment:

Protected

Target design life (years):

50

Properties for [giam]

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Standard trade name	giam
Botanical name	<i>Hopea spp.</i>
Synonyms	NA
Origin	Asia-Pacific
Schedule	Schedule C
Hardwood	Yes
Density (kg/m3)	945
Durability above-ground	(2)
Durability in-ground	(2)
Hardness	H
Joint dry (JD)	JD1
Joint green (JG)	J1
Strength dry (SD)	(SD1)
Strength green (SG)	(S7)
Bushfire resisting	No

Standard trade name	giam
Lyctine susceptibility	NS
Termite resistance	NR
Advisory codes	

Target design life, hazard zones and conditions for use

Botanical name	<i>Hopea spp.</i>
5 years above-ground	Approved
15 years protected	Approved
15 years Above-ground:A	Approved
15 years Above-ground:B	Approved
15 years Above-ground:C	Approved
15 years Above-ground:D	Approved
15 years In-ground:A	Approved
15 years In-ground:B	C2
15 years In-ground:C	C3
15 years In-ground:D	C4

Botanical name	<i>Hopea spp.</i>
50 years protected	Approved
50 years Above-ground:A	Approved
50 years Above-ground:B	Approved
50 years Above-ground:C	H3!
50 years Above-ground:D	H3!
50 years In-ground:A	C3, C11
50 years In-ground:B	C7, C11
50 years In-ground:C	C8, C11
50 years In-ground:D	C8, C11

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