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## Location details

Pormpuraaw Aboriginal Shire

### Above-ground:

[B](#)

### In-ground:

[C](#)

## Building member details

Beams

### Environment:

[Protected](#)

### Target design life (years):

50

## Properties for [balau (other than red balau)]

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Standard trade name	balau (other than red balau)
<b>Botanical name</b>	<i>Shorea spp.</i>
<b>Synonyms</b>	NA
<b>Origin</b>	Asia-Pacific
<b>Schedule</b>	<a href="#">Schedule C</a>
<b>Hardwood</b>	Yes
<b>Density (kg/m3)</b>	900
<b>Durability above-ground</b>	(1)
<b>Durability in-ground</b>	(2)
<b>Hardness</b>	H
<b>Joint dry (JD)</b>	JD2
<b>Joint green (JG)</b>	J2
<b>Strength dry (SD)</b>	(SD3)
<b>Strength green (SG)</b>	(S2)
<b>Bushfire resisting</b>	No

<b>Standard trade name</b>	<b>balau (other than red balau)</b>
<b>Lyctine susceptibility</b>	(SL)
<b>Termite resistance</b>	NR
<b>Advisory codes</b>	A2

## Target design life, hazard zones and conditions for use

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

<b>Botanical name</b>	<b><i>Shorea spp.</i></b>
<b>50 years protected</b>	Approved
<b>50 years Above-ground:A</b>	Approved
<b>50 years Above-ground:B</b>	Approved
<b>50 years Above-ground:C</b>	Approved
<b>50 years Above-ground:D</b>	Approved
<b>50 years In-ground:A</b>	C1
<b>50 years In-ground:B</b>	C7
<b>50 years In-ground:C</b>	C8
<b>50 years In-ground:D</b>	C9

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