

Location details

Torres Strait Island Regional

Above-ground:

D

In-ground:

D

Building member details

Battens (*Pergola*)

Environment:

Exposed

Target design life (years):

15

Properties for [balau (other than red balau)]

[Download report](#)

| Standard trade name | balau (other than red balau) |
|-------------------------|------------------------------|
| Botanical name | <i>Shorea spp.</i> |
| Synonyms | NA |
| Origin | Asia-Pacific |
| Schedule | Schedule C |
| Hardwood | Yes |
| Density (kg/m3) | 900 |
| Durability above-ground | (1) |
| Durability in-ground | (2) |
| Hardness | H |
| Joint dry (JD) | JD2 |
| Joint green (JG) | J2 |
| Strength dry (SD) | (SD3) |
| Strength green (SG) | (S2) |

| | |
|-------------------------------|-------------------------------------|
| Standard trade name | balau (other than red balau) |
| Bushfire resisting | No |
| Lyctine susceptibility | (SL) |
| Termite resistance | NR |
| Advisory codes | A2 |

Target design life, hazard zones and conditions for use

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

QTimber (<http://qtimber.daf.qld.gov.au>)
