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### Location details

Palm Island Aboriginal Shire

#### Above-ground:

D

#### In-ground:

D

### Building member details

Bracing

#### Environment:

Exposed

#### Target design life (years):

50

## Properties for [blackbutt, New England]

[Download report](#)

| Standard trade name               | blackbutt, New England                                | blackbutt, New England                       |
|-----------------------------------|---|--|
| <b>Botanical name</b>             | <i>Eucalyptus andrewsii ssp. andrewsii</i>            | <i>Eucalyptus andrewsii ssp. campanulata</i> |
| <b>Synonyms</b>                   | <i>Eucalyptus campanulata</i>                         | <i>Eucalyptus campanulata</i>                |
| <b>Origin</b>                     | Queensland-central,<br>Queensland-south,<br>Australia | Queensland-south,<br>Australia               |
| <b>Schedule</b>                   | Schedule B  | Schedule B                                   |
| <b>Hardwood</b>                   | Yes   | Yes  |
| <b>Density (kg/m<sup>3</sup>)</b> | 880   | 960  |
| <b>Durability above-ground</b>    | (2)   | (2)  |
| <b>Durability in-ground</b>       | (2)   | (2)  |
| <b>Hardness</b>                   | H   | H  |
| <b>Joint dry (JD)</b>             | JD2   | JD1  |
| <b>Joint green (JG)</b>           | J2  | J2   |
| <b>Strength dry (SD)</b>          | (SD3)   | (SD3)  |

|                               |                               |                               |
|-------------------------------|-------------------------------|-------------------------------|
| <b>Standard trade name</b>    | <b>blackbutt, New England</b> | <b>blackbutt, New England</b> |
| <b>Strength green (SG)</b>    | (S2)                          | (S2)                          |
| <b>Bushfire resisting</b>     | No                            | No                            |
| <b>Lyctine susceptibility</b> | (SL)                          | (SL)                          |
| <b>Termite resistance</b>     | R                             | R                             |
| <b>Advisory codes</b>         | A1                            | A1                            |

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

| <b>Botanical name</b>          | <b><i>Eucalyptus andrewsii ssp. andrewsii</i></b> | <b><i>Eucalyptus andrewsii ssp. campanulata</i></b> |
|--------------------------------|---|---|
| <b>5 years above-ground</b>    | Approved  | Approved  |
| <b>15 years protected</b>      | C10, C12  | C10, C12  |
| <b>15 years Above-ground:A</b> | C10, C12  | C10, C12  |
| <b>15 years Above-ground:B</b> | C10, C12  | C10, C12  |
| <b>15 years Above-ground:C</b> | C10, C12  | C10, C12  |
| <b>15 years Above-ground:D</b> | C10, C12  | C10, C12  |
| <b>15 years In-ground:A</b>    | Approved  | Approved  |
| <b>15 years In-ground:B</b>    | C2  | C2  |
| <b>15 years In-ground:C</b>    | C3  | C3  |
| <b>15 years In-ground:D</b>    | C4  | C4  |

| <b>Botanical name</b>          | <b><i>Eucalyptus andrewsii ssp. andrewsii</i></b> | <b><i>Eucalyptus andrewsii ssp. campanulata</i></b> |
|--------------------------------|---|---|
| <b>50 years protected</b>      | C10, C12  | C10, C12  |
| <b>50 years Above-ground:A</b> | C10, C12  | C10, C12  |
| <b>50 years Above-ground:B</b> | C10, C12  | C10, C12  |
| <b>50 years Above-ground:C</b> | C10, C12, H3!                                     | C10, C12, H3!                                       |
| <b>50 years Above-ground:D</b> | C10, C12, H3!                                     | C10, C12, H3!                                       |
| <b>50 years In-ground:A</b>    | C3, C11   | C3, C11   |
| <b>50 years In-ground:B</b>    | C7, C11   | C7, C11   |
| <b>50 years In-ground:C</b>    | C8, C11   | C8, C11   |
| <b>50 years In-ground:D</b>    | C8, C11   | C8, C11   |