

## TIMBER APPLICATIONS – POSTS

Posts in contact with the ground shall be either preservative treated pine or In-ground Durability Class 1 hardwood, with any sapwood preservative treated. Some In-ground Durability Class 2 hardwoods and cypress (refer Table 1) may be used for in-ground applications if they can be easily replaced should decay occur.

*Table 1: Common Species of Timber*

Species	Suitability for Posts in Ground	Suitability for Post Supports (Above Ground)
Preservative Treated Pine (Carribean, Hoop, Radiata, Slash)	Yes, MUST have H5 Treatment	Yes, MUST have H3 Treatment
Mixed Open Forest Hardwoods (From QLD, N.T., NSW)	Yes, ONLY if they are easily replaced.	Yes
Blackbutt	Yes, ONLY if they are easily replaced	Yes
Cypress	Yes, ONLY if they are easily replaced and Sapwood free	Yes
Gum Forest Red	Yes	Yes
Gum Grey	Yes	Yes
Gum Spotted	Yes, ONLY if they are easily replaced	Yes
Ironbark (Red/Grey)	Yes	Yes
Mahogany Red	Yes, ONLY if they are easily replaced	Yes
Mahogany White	Yes	Yes
Messmate Gympie	Yes	Yes
Tallowwood	Yes	Yes
Turpentine	Yes	Yes