














ASHWELLS

Reclaiming Tropical Timber
for Future Generations

Timber	Characteristics
<p data-bbox="193 360 568 394">Greenheart – <i>Ocotea rodiaei</i></p> 	<p data-bbox="778 360 1150 394">South America; Guyana</p>  <p data-bbox="778 450 1362 689">Known as one of the strongest and most durable timbers in the world! The tree grows tall and slow, ensuring the grain is straight. Greenheart's durability makes it ideal for marine construction, decking, posts and boatbuilding.</p>
<p data-bbox="193 775 544 808">Ekki/Azobe – <i>Lophira alata</i></p> 	<p data-bbox="778 775 963 808">West Africa</p>  <p data-bbox="778 819 1362 1099">The most distinguishing characteristic with this timber is the mineral deposits that form discreet streaks throughout the grain. Ekki can also be known as 'Red Ironwood'. With a very high breaking strength Ekki is ideal for marine construction timbers, and due to the density of the grain it requires no treatments.</p>
<p data-bbox="193 1211 603 1245">Jarrah – <i>Eucalyptus diversicolor</i></p> 	<p data-bbox="778 1211 922 1245">Australia</p>  <p data-bbox="778 1290 1342 1496">Jarrah can go from light red to brown because of the way the light reacts with the fibres. A favourite with wood turners, the colour and high density also make it ideal for flooring, decking, cladding and marine construction.</p>
<p data-bbox="193 1619 440 1653">Balau – <i>Shorea spp</i></p> 	<p data-bbox="778 1619 1023 1653">South East Asia</p>  <p data-bbox="778 1709 1362 1915">The colour of this Balau can vary from 'pale straw' to darker reddish brown'. Referred to as 'Philippine Mahogany', Balau has suffered an 80% population reduction in the past three generations. It can be used for all marine and exterior applications.</p>

ASHWELLS

Reclaiming Tropical Timber
for Future Generations

<p>Opepe – <i>Nauclea diderrichii</i></p> 	<p>Africa</p>  <p>Opepe has a distinctive colour ranging from 'Golden Yellow' to 'Dark Honey'. Commonly used as a marine hardwood, and for decking and cladding. Opepe contains very few knots.</p>
<p>Angilim- <i>Hymenolobrum spp</i></p> 	<p>Brazil</p>  <p>Angilim comes in various types; Amarelo; Pedra; Rosa and Da Mata. Containing similar properties to Greenheart and Ekki. Angilim's grain is stripy and irregular, containing dark mineral spots. Also, referred to as 'Marblewood', making it a very durable timber suitable for marine and civil engineering work.</p>
<p>Purpleheart – <i>Peltogyne spp</i></p> 	<p>Central and South America</p>  <p>When first cut Purpleheart's colour is a greyish brown, but when exposed to the light it becomes a deep purple. Very durable and insect resistant, Purpleheart is extremely popular with furniture makers. Due to its strength it can also be used in heavy construction.</p>