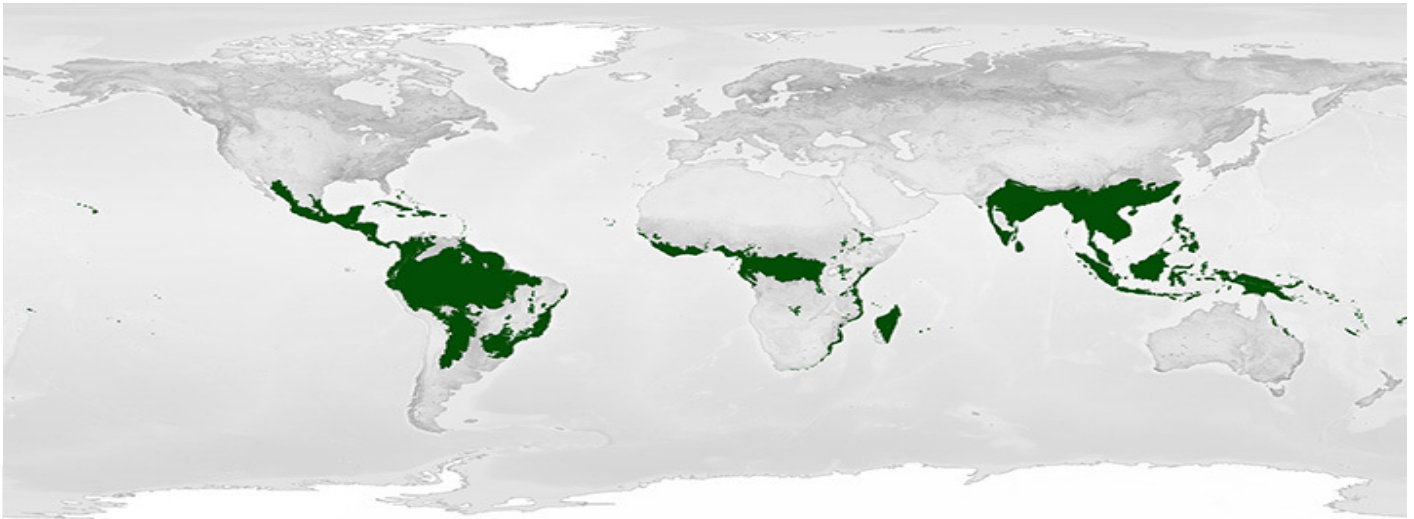


SOURCING AUSTRALIAN HARDWOOD VS TROPICAL RAINFOREST TIMBER



New Zealand has been importing tropical rain forest timbers for decades supporting the deforestation of the Amazon and Indonesian rainforests. This was one of the key drivers for LMA Timber being established in 2018 to provide a sustainable source of hardwood and to educate people on where the source of their hardwood is coming from.

DID YOU KNOW?

- The size of Wales is cut down every year in the Amazon – that's over 2 million hectares of rainforest.
- Hardwoods like Green Heart / Purple Heart are not being replanted once harvested. Land is being cleared for products like Soybeans, Palm Oil and the farming of live-stock.
- Around 80% of land is now used for raising livestock vs 16% for growing crops for human consumption as we have moved to a more meat based diet vs a plant based diet in the last 100 years.
- FSC certification does not ensure that whatever is taken is put back! The Brazilian Government allow this deforestation and allocate huge numbers each year to be harvested – this does not include the illegal logging that also goes on.
- Brazil's most valuable export is Soybeans worth \$47.2B U.S. per year which is achieved by the deforestation of tropical rainforest.

SUSTAINABLE FOREST MANAGEMENT

In Australia - Sustainable Forest Management (SFM) is considered as the gold standard for harvesting timber. This is when the rate of planting exceeds the rate of harvesting. In turn, this will preserve Australia's hardwood supplies into the future with the assurance this precious natural resources will not be depleted. SFM allows the environmental and economic value of the forests to be sustained indefinitely.

AUSSIE HARDWOOD SPECIES - CLASS 1

Predominantly Grey Iron Bark and Spotted Gum are supplied for landscaping and marine projects - both are species of Eucalyptus and have been synonymous in likes of marine construction for centuries. Their class 1 - 40 year plus natural durability performance is as good if not better to the likes of Green Heart / Purple Heart.



SUSTAINABLY SOURCED

The next time a project comes along that requires hardwood, whether that be for landscaping or a new wharf / jetty - have a good look at the source of the timber and make a conscientious decision to ensure it will be sourced sustainably.