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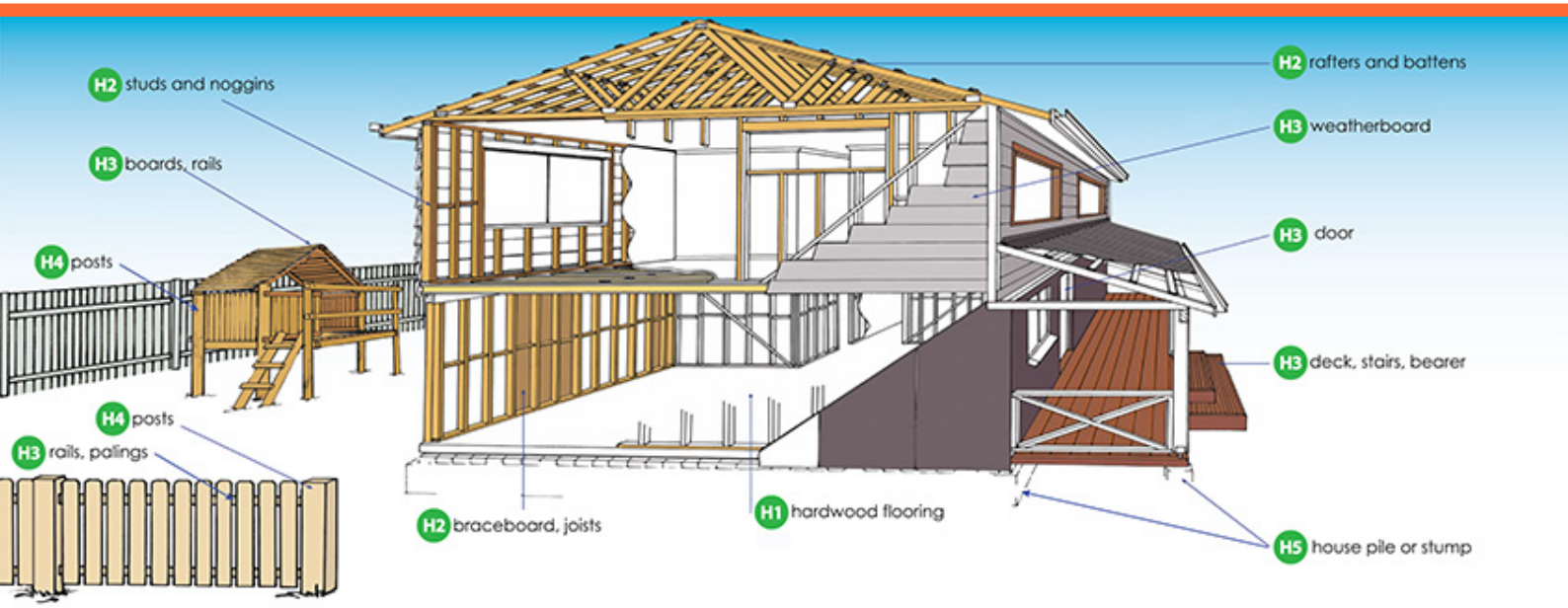
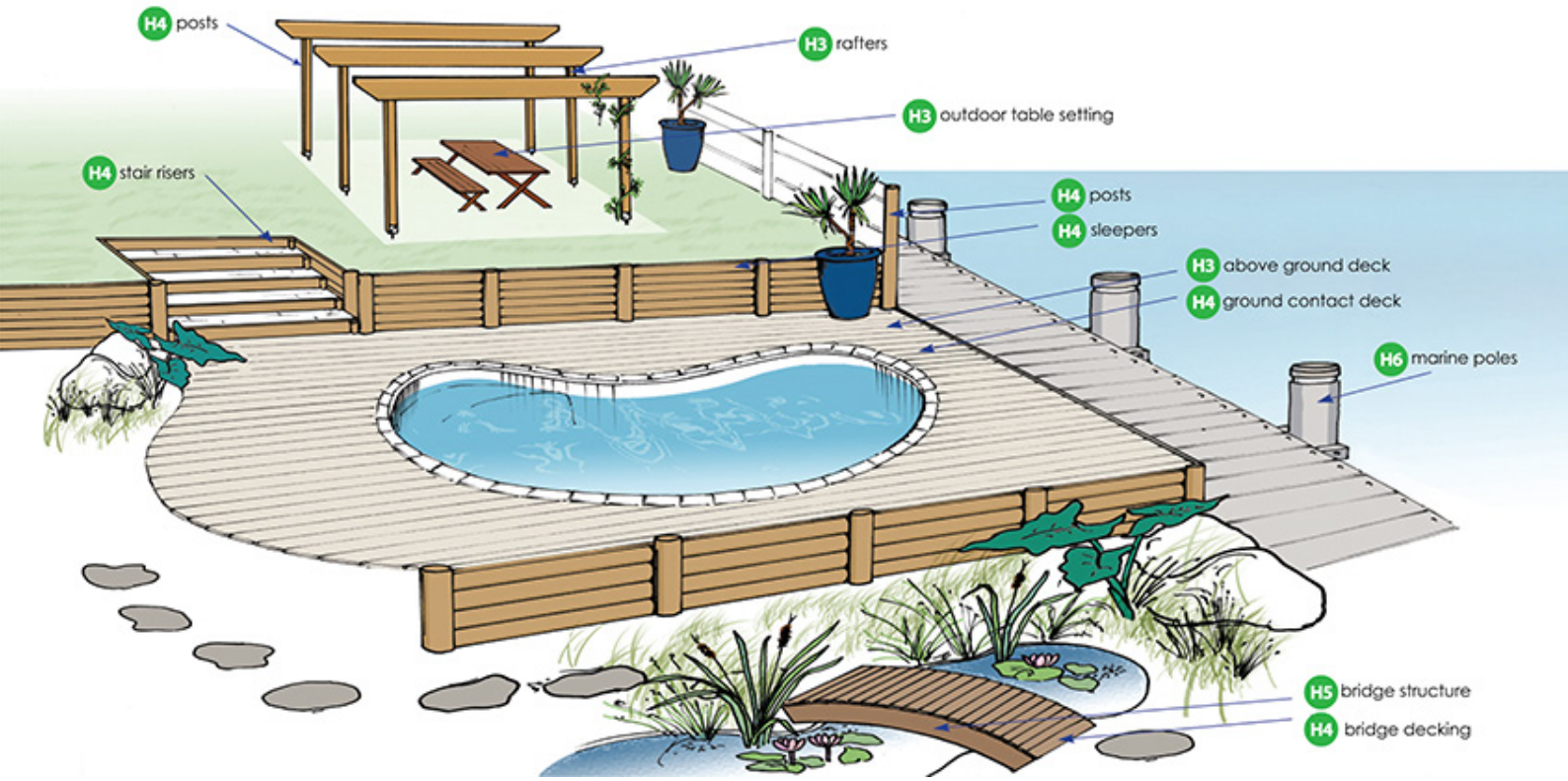
Treated Timber User Guide
Hazard Class

Ecowood®
TREATED TIMBER

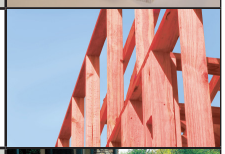
Tanalised®
TREATED TIMBER

Wood Protection





Hazard Class and Applications, A guide to help you identify the treated timber hazard class you need for your next project.

Hazard Class	Exposure Risk & Service Conditions	Biological hazard	Typical end use applications	Tanalised®
H1	**Inside, above ground, dry** Completely protected from the weather and well ventilated, and protected from termites	Lyctid borers	Susceptible hardwood framing, flooring, furniture, interior joinery	
H2F	**Inside, above ground, dry** Protected from wetting, Nil leaching	Borers, Termites	Framing, flooring and similar, used in dry situations South of the Tropic Capricorn only	
H2 (S,G, G/F)	**Inside, above ground, dry** Protected from wetting, Nil leaching	Borers, Termites	EWP, LVL, Plywood, MDF and similar, used in dry situations	
H2	**Inside, above ground, dry** Protected from wetting, Nil leaching	Borers, Termites	Framing, flooring trusses and simi-lar, used in dry situations - all areas of Australia	
H3	**Outside, above ground** Subject to periodic moderate wetting and leaching	Moderate decay, borers and termites	Decking, fencing, cladding, fascia, window joinery, exterior structural timber (above ground) engineered wood products	
H4	**Outside, in ground** Subject to severe wetting and leaching	Severe decay, Borers, Termite	Agricultural fencing, Landscaping timbers, posts, greenhouses, non- structural retaining walls less than 1m high	
H5	**Outside, in ground or fresh water** Subject to extreme wetting and leaching and/or where the critical use requires a higher degree of protection	Very severe decay, Borers, Termites	Structural retaining walls, building poles, house stumps, cooling tower infill, piling in fresh water or critical application	
H6	**Marine Waters** Subject to prolonged immersion in sea water	Marine borers	Marine piles, jetty cross-bracing, landing steps, sea walls	

Hazard Class Selection Guide AS1604.

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Use preservative treated wood safely. Always read the label and product information before use.

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