

CCA Oxide Hazard Classes guide as per NZS 3640:2003**H3.2**

For moderate decay situations where timber is exposed to the weather but is not in contact with the ground. Timber used outdoors above ground, exposed to weather or protected from the weather but with a risk of water entrapment; i.e. decking, fencing and pergolas.

H4

Used in high decay areas such as ground contact or fresh water. Generally used for fence posts and landscaping timbers and pergolas.

H5

Used for severe decay hazard risks such as ground contact where conditions of severe or continuous wetting may occur. End uses for this hazard class are house piles and poles, retaining walls, crib walling and horticultural supports.

H6

This hazard class is for marine use. Wharf piles and fenders, marine and jetty components regularly immersed in seawater or estuarine ground.