

H6 MARINE HAZARD CLASS POLES

The Term SED stands for small end diameter and is how all Construction Poles are measured and graded with reference to size. All SED Construction Poles have a natural taper of 6-8mm per metre of length from the SED down to the LED (large end diameter).

Roundwood New Zealand H6 Marine Hazard Class Construction Poles can range from 1.8m to 20m lengths, and from 125mm – 550mm in SED.

Logs are cut to length and graded onsite once arriving from the Forest in accordance with the New Zealand Standard (NZS) NZS3605, to ensure each pole complies with this specification. The form of each pole is surveyed for taper and straightness before it goes through the Peeling process. This process takes a very small outer layer off the log transforming it into a Machine Peeled Pole. Poles are then put through our Steam Drying process, which allows us to get an even penetration and retention of CCA chemical in the Treating process. Poles are Pressure Treated to H6 Marine Hazard Class in accordance with New Zealand Standards NZS3640. Once our Poles have been treated they are stored on the Drip off Pad to allow Fixation to occur which is when the chemical is dry on the wood and no more leaching of chemical can occur. We test each H6 Treatment Charge by taking boring samples from the Poles and sending these samples away for independent analysis to verify they meet the required chemical loading for H6 as specified in NZS3640. Once the test results confirm the correct level of treatment has been achieved the Poles are released for dispatch.

Use Roundwood New Zealand H6 Marine SED Poles for:

- Construction and Retaining Walls near or in Salt Water Environments
- Marina's and Jetties
- Any Salt Water Applications

Roundwood New Zealand quick reference:

- Radiata Pine Machine Peeled
- Naturally tapered 6-8mm per metre length
- Diameter range: 125mm up to 550mm SED
- Length range: 1.8m up to 20m lengths
- H6 CCA Hazard Class Marine (made to order)
- Roundwood NZ "Proof Tested Poles" (available upon request)
- Complies with the New Zealand Standards NZS3605 and NZS3640

