

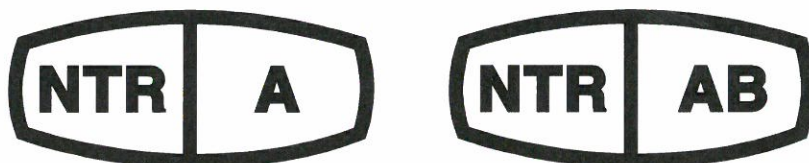
CERTIFICATE OF APPROVAL

No. 164-08

Hereby certifies that:

Martinsons Såg AB Plant: Kroksjön

has received approval to mark preservative-treated products of European redwood (*Pinus sylvestris*) in wood preservation classes A and AB with the Nordic quality label



The approval refers to wood treated with the preservative Celcure AC 800 which contains copper and quaternary ammonium compound as active ingredients. Wood preservation classes A and AB imply a treatment in compliance with penetration class NP5 according to SS-EN 351-1 (full sapwood penetration) and a retention of preservative in accordance with the approval issued by the Nordic Wood Preservation Council (NWPC).

Martinsons Såg AB has a quality assurance system according to the requirements in SS-EN 351-1 and NWPC Document No 1:2011 "Nordic wood preservation classes and product requirements for preservative-treated wood. Part 1. Pine and other permeable softwoods".

The production and factory production control are supervised by SP Technical Research Institute of Sweden. The supervision of the production includes determination of preservative penetration and retention in the wood as well as determination of the percentage of active ingredients in the preservative.

This approval is valid until 15 February 2017 but can be withdrawn if the requirements in NWPC Document No 1:2011 are not fulfilled.

Borås 15 February 2012

SP Technical Research Institute of Sweden


Lennart Månsson


Ingvar Johansson

