

# CERTIFICATE

Nr 199-03

Hereby certifies that:

**NorDan Sp. z o. o.**

Plant: Wolsztyn and Powodowo, Poland

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



The approval refers to wood treated with the preservative Protim P-Vac 11 which contains propiconazole as active ingredient. Wood preservation class B implies a treatment in compliance with penetration class NP3 according to SS-EN 351-1 (6 mm lateral penetration in the sapwood) and a retention of preservative in accordance with the approval issued by the Nordic Wood Preservation Council (NWPC).

NorDan Sp. Z o. o. has a quality assurance system according to the requirements in SS-EN 351-1 and NWPC Document No 1 "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 RISE Research Institutes of Sweden AB. 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 within the preservative.

This approval is valid until 6 May 2026 but can be withdrawn if the requirements in NWPC Document No 1 and 3 are not fulfilled.

Borås 6 May 2021

**RISE Research Institutes of Sweden AB**

 Signed by: Stefan Lindst  
Date & Time: 2021-05-07 08:22:09 +02:00

Stefan Lindst

 Signed by: Fredrik Hansson  
Reason: Jag är Riffattare till det här dokumentet  
Date & Time: 2021-05-07 08:11:26 +02:00

Fredrik Hansson

