



DECLARATION OF PERFORMANCE (DoP NL1)

STRUCTURAL TIMBER. WOOD POLES FOR OVERHEAD LINES

Wood poles for overhead lines fulfills the requirements according to EN 14229:2010. For further or more detailed information on the delivered product, in addition to what is given below.

1. Unique identification of the product

Preservative treated wooden pole

2. Product identifier

Wooden pole

3. Intended use of the product

Overhead line construction

4. Producer

Nordic Lumber AS

Address: Lähtru tee 25, 90802 Palivere, Läänemaa, Estonia

Telephone: + 372 47 24740

Email: www.nordiclumber.eu

Web site: www.nordiclumber.eu

6. System of assessment and verification of constancy of performance of the construction product (AVCP system)

AVCP 2+

7. Certification

The notified body Finotrol (identification number 2412) has performed an initial inspection of the manufacturing plant and of the factory production control and performs continuous surveillance, assessment and evaluation of our factory production control. Finotrol has issued EC Certificate of Factory Production Control No. 2412-CPR-1114.



Declared performance

Performance for wood poles for overhead lines structural timber in conformity with the harmonized European standard EN 14229:2010 Structural Timber – Wood poles for overhead lines

Essential characteristics

Wood Specie

Growth area

Bending Strength (MoR)

Modulus of Elasticity

Release of dangerous substances

Durability

Durability class

Retention

Penetration class

Preservative

Declared performance

PS: pine (*Pinus sylvestris*)

NNE Europe (Northern and North Eastern Europe)

31,0 N/mm²

8 000 N/mm²

Treated with a biocide

Link: www.lonzawoodprotection.com/eu/

Chemically treated against biological attack

UC 4

20 kg/m³

NP 5

Tanalith E 3475

Signed for and on behalf of the manufacturer by:

Palivere 28-12-2016

Nordic Lumber AS

Taavi Saar, Managing Director