

Declaration of Performance

Nr. 1-DoP2023-UK

1.Product	Visually strength graded structural timber
2.Identification	Visually strength graded structural timber, fulfilling requirements according to DS/EN 14081-1:2005+A1:2011
3. Intended use	For load bearing purposes in buildings and other constructions designed according to Eurocode 5 DS/EN 1995 as well as for other uses where strength is essential.
4.Manufacturer	Norlund A/S Conradsmunde 23 9610 Nørager
5.Autorised Representative	N/A
6. System of assessment and verification of constancy of performance of the construction product	System 2+
7. Notificeret Bodies	Notified certification body is DNV GL Business Assurance Denmark A/S - 0527. DNV GL once a year makes a surveillance of our factory Production controlsystem applied on production site 0527-CPD-2238.

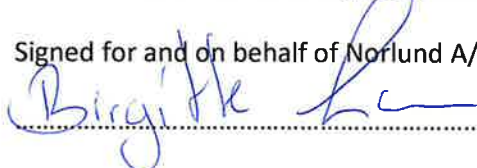
8. Declared Performance

Essential characteristics	Declared Performance	Reference
Species	Gran: Picea Abies, Picea sitchensis, Abies Alba Fyr: Pinus sylvestris Lærk: Larix decidua (L. Europe) Douglas: Pseudotsuga menziesii	The products is in conformity with the Regulation (EU) No 305/2011 of the European parliament and the council of the European Union as well as the requirements in Annex ZA in the harmonized European standard EN 14081-1:2005+ A1:2011 is fulfilled.
Growth area	EN 1912: NNE Europe (Nord & nordøst Europa), & CNE (Central, nord & øst Europa)	
Range of thickness	22 – 400 mm	
Range of width	50 – 400 mm	
Length	Larger than 1,2 m & max 13 m	
Surface finish	Sawn & planed	
Moisture content	Wet or dry graded (middle 20% in packages & max 24 % in single pieces)	
Visual grading rules	EN 1912 – INSTA 142 (T0, T1, T2), BS 4978 (GS) & Din 4074 (S10)	
Strength, stiffness and density	EN 338: C24, C18, C16, C14	
Durability	EN 350-2. Durability class 4 (DS 413/EN 1995-1-1: Application class 2)	
Reaction to fire	D-s2, d0 for dimensions larger than or equal to 22 mm. F for dimensions less than 22 mm.	

The Performance of the product, mentioned in no. 1 & 2, is in accordance to the declared performance in no. 8.

This declaration of Performance is issued under the responsibility of Norlund A/S.

Signed for and on behalf of Norlund A/S:



Birgitte Larsen, Kvalitetschef

Nørager, 21.02.2023