



DECLARATION OF PERFORMANCE

No.1

1. **PRODUCT**
Strength graded structural timber in accordance with EN14081-1:2005+A1:2011 "Timber structures - Strength graded structural timber with rectangular cross section"
2. **PRODUCT IDENTIFICATION**
Machine strength graded coniferous (species code WPPA) timber with thickness 32-160mm, width 70-310mm, Dry Graded and wet graded, size tolerance class 1 (planed) / 2 (sawn), origin Latvia / LV
3. **INTENDED USE**
Buildings, bridges and civil engineering works
4. **MANUFACTURER**
SIA "AĻŅI AS", Ozolu 7, Varakļāni, Latvia
5. **AUTHORISED REPRESENTATIVE**
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6. **SYSTEM OF ASSESSMENT AND VERIFICATION OF CONSTANCY OF PERFORMANCE**
System 2+
7. **INVOLVED NOTIFIED BODY**
NB2358 BM Trada Latvija SIA performed inspection of the factory and of factory production control and issued EC Certificate of Factory Production Control Nr. 2358-CPR-049
8. **INVOLVED TECHNICAL ASSESSMENT BODY**
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9. **DECLARED PERFORMANCE**

Essential characteristic	Performance	Harmonised technical specification
Strength class (Strength grade) - bending, tensile, compression, shear strength and modulus of elasticity	C16 to C30	EN14081-1:2005+A1:2011 EN14081-4:2009 EN338:2009
Reaction to fire class	Ds2-d0	EN14081-1+A1:2011
Biological durability	Class 4	EN14081-1+A1:2011 EN350-2:1994

10. **AUTHORISATION**

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Āris Sparāns, member of the board
Varakļāni, 2014.08.19.