

## **DECLARATION OF PERFORMANCE**

### **Visually strength graded structural timber (T-timber)**

#### **Construction product**

Visually strength graded structural timber (according to INSTA 142) which fulfills the requirements according to EN 14081-1:2005+A1:2011. For further or more detailed information on the delivered product, in addition to what is given below, see information on the packaging or in possible accompanying commercial document.

#### **Intended use of the construction product**

For load – bearing purposes in construction works designed according to Eurocode 5 (EN 1995) and for other uses where the strength and stiffness of the structure is essential.

#### **Producer**

Company: UAB “Šilalės Mediena”.  
Address: Raganinės st. 26, Tūbučių vill., Šilalės distr.  
Lithuania  
Tel. 0044958335, Fax: 0044974704  
Web site: [www.silalesmediena.eu](http://www.silalesmediena.eu)

#### **System of assessment and verification of constancy of performance of the construction product.**

System 2+.

#### **Certification**

The notified body Certification and Timber Grading Limited (identification number 0140) 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. Certification and Timber Grading Limited has issued EC Certificate of visually strength grade softwood timber. Registration number G1390.

#### **Declared performance**

Performance for visually strength graded structural timber (according to INSTA 142:2009) in conformity with the harmonized European standard EN 14081-1:2005+A1:2011 Timber structures – Strength graded structural timber with rectangular cross section – Part 1: General requirements.

Essential characteristics	Declared performance
Species/species group	WPPA: spruce (Picea abies)
Growth area	East Europe
Range of thickness	90 – 140mm
Range of width	225 – 450mm
Surface finish	Planed
Dry or wet graded	Dry graded
Grade/ grading standard	T3 INSTA 142
Durability	4 (according to EN 350-2)
Reaction to fire	D-s2, d0 (according to EN 14081-1)
Release of dangerous substances	No dangerous substance to be declared.

That the performance for our construction product visual graded structural is in accordance with the declared performance given above is certified.

Date : 2017. 09. 20

Quality manager : Valdas Jančiauskas