## **DECLARATION OF PERFORMANCE**

Reference No: Hartman Rauta Oy 160/2022

- 1. Unique identification code of the product-type: C16-C30 and TR26 strength graded softwood.
- 2. Product labelling: Strength class stamp C16-C30 and TR26
- 3. Intended uses: Loading bearing structures.
- 4. Name and address of the producer:

Hartman Rauta Oy, Liisanlehdontie, 65380 Vaasa, Finland tel +358 50 3946508

5. Name and address of the subcontractor:

MM-Wood Oy, Keissutie 11, 33880 Lempäälä, Finland tel +358 50 3088388 production address: Koskitie 8, 35500 Korkeakoski, Finland tel +358 50 5766856

- 6. System of Assessment and Verification of Constancy of Performance: 2+
- 7. BM Certification has performed the initial inspection of the factory and the factory production control and performs the continuous surveillance, assessment and approval to the factory production under system 2+.

Factory Production Control Certificate Number: 2358-CPR-0311

8. Declared Performance:

Performance for machine strength graded structural timber in conformity with the harmonised European Standard EN 14081-1:2005+A1:2011 Timber Structures-Strength graded structural timber with rectangular cross section - Part 1: General requirements.

Essential characteristics	Performance
Species	WPPA Spruce (Pinea Abies) & Pine (Pinus Sylvestris)
Growth area	NNE Europe (Northern and North Eastern Europe)
Range of thickness	35-75mm
Rance of width	60-250mm
Surface finish	Sawn and planed
Dry or wet graded	Dry graded
Grading machine	Dynagrade
Stenght, stiffness and density	C16 to C30, TR26
Duralibity	Class 5 (EN 350)
Reaction to fire	D-s2, d0 (EN 14081-1, Table C.1)
Release	NPD

9. The performance of the product identical in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer in point 4. Signed for and on behalf of the manufacturer by:

Vaasa 12.9.2023