OIML Certificate

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Freightsnap LLC 7907 Bond Street Lenexa, KS 66214 United States of America
Identification of the certified type	A **Multi-Dimensional Measuring instrument** Type : FS-5000
Characteristics	See next page

This OIML Certificate is issued under scheme B.

This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R 129 - Edition 2000

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified.
This Certificate does not bestow any form of legal international approval.

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate was issued, partial quotation of the Certificate and of the associated OIML Type Evaluation Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority   **NMi Certin B.V., OIML Issuing Authority NL1**
3 September 2018

C. Oosterman
Head Certification Board

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OIML Certificate

The conformity was established by the results of tests and examinations provided in the associated OIML Type Evaluation Reports:
- No. NMi-1901673-01 dated 3 September 2018 that includes 64 pages;
- No. NMi-1901673-02 dated 3 September 2018 that includes 22 pages.

Characteristics of the multi-dimensional measuring instrument

Principle of operation	reflection of light		
Maximum dimension	Length	Width	Height
	max ≤ 240 cm	max ≤ 240 cm	max ≤ 240 cm
Minimum dimension	min ≥ 30 cm	min ≥ 30 cm	min ≥ 30 cm
Scale interval d	d ≥ 2 cm	d ≥ 2 cm	d ≥ 2 cm
Measuring range	Single interval		
Electromagnetic environment class	E2		
Mechanical environment class	M1		
Climatic environment — temperature range	-10 °C / +40 °C		
Climatic environment — humidity	non-condensing		
Climatic environment — intended location	closed		
Power supply voltage	100 – 240 V AC 50/60 Hz		
Method of operation	semi-automatic		
Limitations of use	For dimensioning of static palletized freight. Rectangular or irregular objects to be measured in the central measuring area regardless of orientation. Dimensions of the pallet are included in the measurements.		
Software identification	Version number: FS5000OIML_v2.x (x = 1 to 9)		