



OIML Certificate of Conformity

OIML Member State
The Netherlands

Number R51/2006-NL1-16.02
Project number 14200245
Page 1 of 2

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Intersoft Nexø A/S Sdr. Hammer 188 3730 Nexø Denmark
Identification of the certified type	An Automatic catchweighing instrument Type : TC3000, TC5000
Characteristics	See next page

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 51 - Edition 2006 (E) for accuracy class Y(a) or Y(b)

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 Test Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority **NMi Certin B.V., OIML Issuing Authority NL1**
12 September 2016



C. Oosterman
Head Certification Board

NMi Certin B.V.
Hugo de Grootplein 1
3314 EG Dordrecht
the Netherlands
T +31 78 6332332
certin@nmi.nl
www.nmi.nl

This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMi Certin B.V. as Issuing Authority can be verified at www.oiml.org

Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NMi (see www.nmi.nl).



The conformity was established by the results of tests and examinations provided in the associated OIML Test Report(s):

- No. NMI-14200245-01 dated 6 September 2016 that includes 29 pages;
- No. NMI-14200245-02 dated 6 September 2016 that includes 17 pages;
- No. NMI-14200245-03 dated 6 September 2016 that includes 17 pages;
- No. NMI-14200245-04 dated 6 September 2016 that includes 18 pages;
- No. NMI-14200245-05 dated 6 September 2016 that includes 19 pages.

Characteristics of the automatic catchweighing instrument

Destined to be used as	Catchweigher built onto a forklift	
Accuracy class	Y(a), Y(b)	
Maximum capacity	$500 \text{ kg} \leq \text{Max} \leq 50000 \text{ kg}$	
Minimum capacity	Min $\geq 20 \text{ e}$ for class Y(a) Min $\geq 10 \text{ e}$ for class Y(b) Min $\geq 5 \text{ e}$ for grading instruments, postal instruments and garbage weighers	
Verification scale interval	$e \geq 1 \text{ kg}$	
Weighing range(s)	Single interval	
Maximum number of scale intervals (single interval)	$n \leq 1150$ divisions	
Maximum tilt	$5,0^\circ$	
Electromagnetic environment class	E3	
Mechanical environment class	M3 instrument is incorporated into vehicles	
Climatic environment	temperature range	$-5^\circ \text{C} / +40^\circ \text{C}$
	humidity	non-condensing
	intended location	open and closed
Power supply voltage	$12 \text{ V} - 48 \text{ V DC}$	
Software identification	Version number: 010325001x where "x" is a letter indicating minor changes and bugfixes	