



OIML Certificate

OIML Member State The Netherlands



Number R76/2006-A-NL1-20.11 Project number 2209610 Page 1 of 2

Issuing authority NMi Certin B.V.

Person responsible: M. Boudewijns

Applicant and Manufacturer

Fairbanks Scales Inc. 2176 Portland Street, Suite 1 St. Johnsbury, VT 05819 United States of America

Identification of the certified type

An **Indicator** for weighing instruments

: FB6015 Type

Characteristics See next page

This OIML Certificate is issued under scheme A.

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 76 - Edition 2006 for accuracy class (III) or (III)

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 March 2020



Certification Board

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

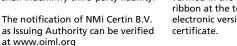
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The conformity was established by the results of tests and examinations provided in the associated OIML Type Evaluation Reports:

- No. NMi-2209610-01 dated 11 March 2020 that includes 19 pages;
- No. NMi-2209610-02 dated 11 March 2020 that includes 39 pages.

Characteristics of the indicator:

The FB6015 indicator consists of 3 separate modules:

- The terminal (FB6015);
- The analog data processing device (ACC-2000-1A smart sectional controller SSC);
- The power supply (ACC-2001-1A pit power supply PPS).

Accuracy class	Or OT
Weighing range	Single interval Multi-interval
Maximum number of scale intervals (one weighing range and multi-interval)	$n \le 5000$ divisions (single A/D channel in SSC) $n \le 10000$ divisions (dual A/D channel in SSC)
Maximum number of partial weighing ranges	2
Tare	$T \le -Max$ for instruments with one weighing range $T \le -Max_1$ for multi-interval instruments
Load cell excitation voltage	5 V DC
Minimum input voltage per verification scale interval	1 μV (per A/D channel)
Minimum load cell resistance	44 Ω
Maximum load cell resistance	3300 Ω
Fraction of the maximum permissible error	0,5
Load cell connection	4-wire
Maximum value of the cable length per cross wire section between the indicator and the junction box or load cells	The load cells are connected directly to the SSC without junction box
Temperature range	-10 °C / +40 °C
Power supply voltage	115 - 230 V AC 50/60 Hz
Software identification	Version number: 1.06

Software identification is shown after pressing the key configuration: Menu -> Audit trail -> SW Revision -> Scale card





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