



Member State
Denmark

OIML Certificate N°
R76/2006-DK3-17.01

OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name: **DELTA**
Address: Venlighedsvej 4
2970 Hørsholm
Denmark

Person responsible: J. Hovgård Jensen

Applicant

Name: **Flintec GmbH**
Address: Bemannsbruch 9,
74909 Meckesheim
GERMANY

Manufacturer

of the certified pattern: **Flintec GmbH**

Identification

of the certified pattern: **Non-automatic weighing instrument**
Type: FT-10 / FT-10Fill / FT-10Flow
Further characteristics are set out on page 2.

This certificate attests the conformity of the above mentioned pattern (represented by the samples identified in the associated test report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R76
edition 2006
for accuracy class III or IIII

This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

This certificate does not bestow any form of legal international approval.

Page 1. This certificate includes 2 pages



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The conformity was established by tests described in the associated test reports from DELTA, DK, No. DANAK-1914027 rev.2, dated 01-10-2014 that includes 72 pages.

The issuing authority: **DELTA, OIML Issuing Authority DK3**
8 February 2017

J. Hovgård Jensen
Certification Officer

Characteristics

Accuracy class		III or IIII
Weighing range		Single-interval
Maximum capacity	Max	1 kg to 150000 kg
Number of intervals	Max / e	≤ 10000 (class III), ≤ 1000 (class IIII)
Subtractive tare	T	≤ -Max within display limits
Verification interval	e	≥ 0.1 g
Minimum input voltage per VSI	Δu_{\min}	0.4 μ V
Excitation voltage	U_{exc}	5 VDC
Load cell impedence	Min. / Max.	43 Ohm / 1100 Ohm
Load cell connecting system		4-wire or 6-wire, shielded
Module fractional factor	p_i	0.5 for the indicator
Interface		Protective, according to paragraph 5.3.6
Connected load cells		Shall comply with R60
Supply voltage		12 - 28 VDC
Temperature range for the indicator		-10 °C / +40 °C
Software identification:		2.YY
Max cable length to junction box		4824 m/mm ² for n = 10000

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 or of the associated test report is not permitted, though they may be reproduced in full.