

### Member State Denmark

## OIML Certificate N° R76/2006-DK3-11.06

### 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-11 / FT-11D / FT-12 / FT-13 / FT-15 / FT-15D /

FT-16 / FT-16D

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 & 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.

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The conformity was established by tests described in the associated test reports from DELTA, DK, No. DANAK-199784, dated 24-11-2005 that includes 86 pages, and DELTA, DK, No. DANAK-199835, dated 04-01-2007 that includes 77 pages DELTA, DK, No. DANAK-1910050, dated 25-03-2008 that includes 23 pages

The issuing authority: **DELTA, OIML Issuing Authority DK3** 

19 August 2011

J. Hovgård Jensen Certification Officer

#### **Characteristics**

Accuracy class		III	IIII
Weighing range		Single-interval	
		or multi-range	
Number of intervals	Max / e	$\leq 10,000 \text{ or}$	≤ 1000 or
		$\leq 2 \times 6000$	≤ 2 x 1000
Minimum input voltage	□Umin	0.5 μV per VSI (version 01.xx)	
		0.4 μV per VSI (version 02.xx and 3.xx)	
Measuring range	Min. / Max.	0 mV / 20 mV	
Excitation voltage	Uexc	5 VDC	
Load cell impedance	Min. / Max.	58 ohm / 1,200 ohm	
Load cell connecting system		6 wire system, screened	
Module fractional factor	pi	0.5 for the indicator	
Interface		Protective, according to paragraph 5.3.6	
Connected load cells		Shall comply with R60	
Temperature range for the indicator		-10 °C / +40 °C	

#### 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.

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