

### Member State Denmark

## OIML Certificate N° R76/2006-DK3-14.09 revision 1

### OIML CERTIFICATE OF CONFORMITY

**Issuing authority** 

Name: **DELTA** 

Address: Venlighedsvej 4

2970 Hørsholm Denmark

Person responsible: J. Hovgård Jensen

**Applicant** 

Name: BAYKON Endüstriyel Kontrol Sistemleri San ve Tic A.S.

Address: Tuzla Kimya Sanayicileri OSB

Organik Caddesi 31 Tepeören, Tuzla 34956 Istanbul TURKEY

Manufacturer

of the certified pattern: BAYKON Endüstriyel Kontrol Sistemleri San ve Tic A.S.

**Identification** 

of the certified pattern: Non-automatic weighing instrument

**Type: BX21** / **BX22** 

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 and 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



# OIML Certificate N° R76/2006-DK3-14.09 revision 1

The conformity was established by tests described in the associated test reports from DELTA, DK, No. DANAK-1912948, dated 03-04-2013 that includes 72 pages DELTA, DK, No. DANAK-1916393, dated 26-04-2016 that includes 32 pages

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

13 November 2017

J. Hovgård Jensen Certification Officer

#### **Characteristics**

Accuracy class		III or IIII
Weighing range		Single-interval or dual-range
Maximum capacity	Max <sub>i</sub>	1 kg to 300 000 kg
Number of intervals	Max <sub>i</sub> / e <sub>i</sub>	≤ 6000 (class III), ≤ 1000 (class IIII)
Subtractive tare	T	≤ -Max
Minimum input voltage per VSI	$\Delta u_{min}$	0.4 μV
Excitation voltage	U <sub>exc</sub>	5 VDC
Load cell impedance	Min. / Max.	87 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		100-240 VAC, 50/60 Hz, or
		12 VDC / 100-240 VAC, 50/60 Hz using
		external adapter
		7.4V internal rechargeable battery
Temperature range for the indicator		-10 °C / +40 °C
Software identification:		1.YY
Max cable length to junction box		2059 m/mm <sup>2</sup>

#### 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.

Page 2. This certificate includes 2 pages