



Member State
Denmark

OIML Certificate N°
R76/2006-DK3-17.03

OIML CERTIFICATE OF CONFORMITY

Issuing authority

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

Person responsible: J. Hovgård Jensen

Applicant

Name: **PT Ltd.**
Address: 2/7 Marken Place, Glenfield 0627,
Auckland
NEW ZEALAND

Manufacturer

of the certified pattern: **PT Ltd.**

Identification

of the certified pattern: **Non-automatic weighing instrument**
Type: PT252 / PT253 / PT272
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-DK3-17.03

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

The issuing authority: **DELTA, OIML Issuing Authority DK3**
16 May 2017

J. Hovgård Jensen
Certification Officer

Characteristics

Accuracy class		III or IIII
Weighing range		Single-interval or dual-range
Maximum capacity	Max _i	1 kg to 300 000 kg
Number of intervals	Max _i / e _i	≤ 6000 (class III), ≤ 1000 (class IIII)
Subtractive tare	T	≤ -Max
Minimum input voltage per VSI	Δu _{min}	0.4 μV
Excitation voltage	U _{exc}	5 VDC
Load cell impedance	Min. / Max.	87 ohm / 1200 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
Temperature range for the indicator		-10 °C / +40 °C
Software identification:		1.YY
Max cable length to junction box		2059 m/mm ²

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.