

Member State
Denmark

OIML Certificate N°
R60/2000-DK1-04.05

OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name:

The Danish Accreditation and Metrology Fund

Address:

Dyregårdsvej 5B
DK-2740 Skovlunde
Denmark

Person responsible:

P. Claudi Johansen

Applicant

Name:

Cardinal Scale Manufacturing Co.

Address:

203 E Daugherty
64870 Webb City, Missouri
USA

Manufacturer

of the certified pattern:

Cardinal Scale Manufacturing Co.

Identification

of the certified pattern:

Single Point, strain gauge load cell

Type: TSSP-200KGW

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):

R60
edition 2000 (E)
for accuracy class C

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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R60/2000-DK1-04.05**

The conformity was established by tests described in the associated test report N° DANAK-199753 issued by DELTA, DK (Notified Body no. 0199), that includes 10 pages and 1 annex (29 pages).

The issuing authority

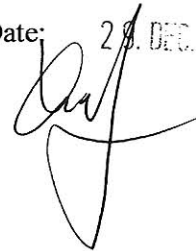
The Danish Accreditation and Metrology Fund

Date: 29. DEC. 2004

The CIML member

P. Claudi Johansen

Date: 29. DEC. 2004



Characteristics:

Type designation		TSSP-200KGW
Maximum capacity	E_{max}	230 kg
Accuracy class		C
Maximum number of intervals	n_{LC}	3000
Apportionment factor	p_{LC}	0.7
Minimum verification interval	v_{min}	0.0125 % E_{max}
Ratio of min LC verification interval	Y	8000
Minimum dead load output return	DR	0.01667 % E_{max}
Relative DR	Z	3000
Rated output (sensitivity)	C	2 mV/V
Excitation voltage	U_{exc}	5 – 20 Vac or dc
Minimum dead load, relative	E_{min} / E_{max}	0 %
Humidity	CH	No marking

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.