



Member State
Denmark

OIML Certificate N°
R60/1991-DK-96.04

OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name: **Danish Agency for Development of Trade
and Industry**

Address: Tagensvej 137
DK-2200 Copenhagen N
Denmark

Person responsible: P. Claudi Johansen

Applicant

Name: **Cardinal Scale Manufacturing Co.**

Address: 203 East Daugherty St.
Webb City, Missouri 64870
U.S.A.

Manufacturer

of the certified pattern: **Cardinal Scale Manufacturing Co.**

Identification

of the certified pattern: **Bellows load cell type CB6.**
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 1991 (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(s).

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

Page 1. This certificate includes 2 pages

OIML Certificate N°
R60/1991-DK-96.04

The conformity was established by tests described in the associated test report N° DANAK-192480, that includes 10 pages and 1 annex that includes 45 pages and N° DANAK-192528, that includes 8 pages and 1 annex that includes 13 pages.

The issuing authority

Danish Agency for Development
of Trade and Industry

Date: 29 JULI 1996

The CIML member


P. Claudi Johansen

Date: 29 JULI 1996

Characteristics:

Accuracy classes		C1	C2	C3	C4
Maximum number of load cell intervals	nmax	1000	2000	3000	4000
Rated capacities (kg)	E _{max}	10 to 200			
Minimum load cell verification interval	V _{min}	E _{max} / 10000			
Minimum dead load output return	MDLOR	0.008 % of E _{max}			
Minimum dead load		2% of E _{max}			
Safe load limit		150% of E _{max}			
Humidity		Hermetically sealed			

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.