



Member State  
Denmark

OIML Certificate N°  
**R60/1991-DK-97.02**

## 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: **Shear beam load cell type SB.**  
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-97.02

The conformity was established by tests described in the associated test report N° 96H40125, that includes 1 page and 1 annex that includes 17 pages.

**The issuing authority**

Danish Agency for Development  
of Trade and Industry

Date: 22 MAJ 1997

**The CIML member**

  
P. Claudi Johansen

Date: 22 MAJ 1997

**Characteristics:**

Accuracy class		C3
Maximum number of load cell intervals	$n_{max}$	3000
Model / type		SB
Rated capacities	$E_{max}$	2500, 5000, 10000, 20000 lb
Minimum load cell verification interval	$V_{min}$	$E_{max} / 13000$
Minimum dead load output return	MDLOR	0.012 % of $E_{max}$
Minimum dead load		0.1 % of $E_{max}$
Safe load limit		150 % of $E_{max}$

**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.