

Member State
Denmark

OIML Certificate N°
R60/2000-DK-03.07
Revision 1

OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name: The Danish Accreditation and Metrology Fund
Address: Dahlerups Pakhus
Langelinie Allé 17
DK-2100 Copenhagen Ø
Denmark

Person responsible: P. Claudi Johansen

Applicant

Name: **Revere Transducers Europe B.V.**
Address: Ramshoorn 7
Postbus 6909, 4802 HX Breda
The Netherlands

Manufacturer

of the certified pattern: **Revere Transducers Europe**

Identification

of the certified pattern: **Single ended shear beam, strain gauge load cell**
Type: ACB
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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The conformity was established by tests described in the associated test reports from DELTA, DK (Notified Body no. 0199), N° DANAK-196893, that includes 10 pages and 1 annex (31 pages), and N° DANAK-196976, that includes 10 pages and 1 annex (28 pages).

The issuing authority

The Danish Accreditation and Metrology Fund

Date: 24. JUN. 2004

The CIML member

P. Claudi Johansen

Date: 24. JUN. 2004



Characteristics:

Type designation		ACB	
Maximum capacity	E_{max}	500 kg	1000, 2000, 5000 kg
Accuracy class		C	
Maximum number of intervals	n_{LC}	3000	6000
Apportionment factor	p_{LC}	0.7	
Minimum verification interval	v_{min}	0.005 % E_{max}	
Ratio of min LC verification interval	Y	20000	
Minimum dead load output return	DR	0.016 % E_{max}	0.008 % E_{max}
Relative DR	Z	3125	6250
Rated output (sensitivity)	C	2 mV/V	
Excitation voltage	U_{exc}	5-12 V	
Minimum dead load, relative	E_{min} / E_{max}	0 %	
Input resistance	Ohm	1000	

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.