



Member State of OIML
United Kingdom of Great Britain
and Northern Ireland

OIML Certificate No
R60/1991-GB-96.03

OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name: **National Weights and Measures Laboratory**
Address: **Stanton Avenue
Teddington
Middlesex
TW11 0JZ**

Person responsible: **M D Koch - Head of Type Examination**

Applicant

Name: **Transdutec S.A.**
Address: **C/ Joan Miró 11
08930 - Sant Adrià de Besós
Barcelona
Spain**

Manufacturer of the certified pattern is the applicant.

Identification of the certified pattern:

Load Cell Model GS-1A
Further characteristics see 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):

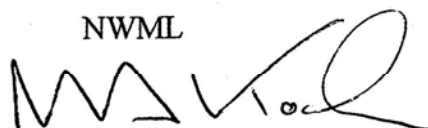
R60 edition 1991 (E) for accuracy class C

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.

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

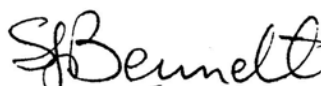
The conformity was established by tests described in the associated test report number TR:00329, which includes 26 pages.

The issuing authority

NWML


Date: 30th July, 1996

The OIML member



S J Bennett

Date: 30th July, 1996

Characteristics:

Accuracy class	max output	input impedance	output impedance	cable type	cable length
C	2 mV/V	386 Ω	350 Ω	6 wire shielded. Shield not connected to load cell.	4 m

Capacity E_{Max}	v_{min}	E_{min}	n_{max}
75 kg	8.33 g	0 kg	3000
100 kg	11.11 g	0 kg	3000
150 kg	16.67 g	0 kg	3000
250 kg	27.78 g	0 kg	3000
300 kg	33.33 g	0 kg	3000

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