



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

OIML Certificate No  
R60/1991-GB-96.02

## 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 No Transdutec S.A TPP-1  
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 Organisation of Legal Metrology (OIML):

**R60 edition 1991 (E) for accuracy class C**

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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.

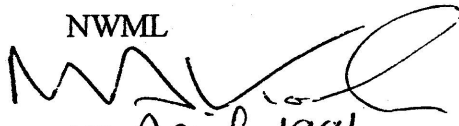
The conformity was established by tests described in the associated test reports nos. 00237 and 00296 that include 25 and 9 pages respectively.


The issuing authority

The CIML member

NWML

S J Bennett

  
Date: 15 April, 1996

  
Date: 15 April, 1996

Characteristics :

| Accuracy class | max output | input impedance | output impedance | cable type   | cable length  |
|----------------|------------|-----------------|------------------|--|---------------|
| C              | 2 mV/V     | 386 $\Omega$    | 350 $\Omega$     | 6 wire shielded. Shield not connected to load cell | not specified |

| Capacity $E_{\max}$ | $v_{\min}$ | $E_{\min}$ | $n_{\max}$ |
|---------------------|------------|------------|------------|
| 50 kg               | 4 g        | 0 kg       | 3000       |
| 100 kg              | 8 g        | 0 kg       | 3000       |
| 150 kg              | 12 g       | 0 kg       | 3000       |
| 200 kg              | 16 g       | 0 kg       | 3000       |
| 360 kg              | 30 g       | 0 kg       | 3000       |

Important note: Apart from the mention of the certificates 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.