



OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name: Centro Español de Metrología
Address: C/ del Alfar, 2 - 28760 Tres Cantos - Madrid (Spain)
Person responsible: Agustín Falcón. Head of weighing division

Applicant

Name: THAMES SIDE SENSORS, LTD
Address: Unit 10 - io Trade Centre
Deacon Way – Reading - Berkshire – United Kingdom
Manufacturer of the certified type is the applicant

Identification of the certified pattern: Tension load cell

| <i>Model designation</i> | T95 |
|--|----------------------|
| Maximum capacity (E_{\max}) | 2 000 – 10 000 kg |
| Accuracy class | C3 |
| Maximum number of load cell verification intervals, n_{LC} | 3 000 |
| Minimum verification interval (V_{\min}) | $E_{\max} / 12\ 000$ |
| Apportionment factor (P_{LC}) | 0,7 |

This certificate attests the conformity of the above-mentioned pattern (represented by the samples identified in the associated test report (s) with the requirements of the following Recommendation of the International Organization of Legal Metrology-OIML):

R 60 *Metrological regulation of load cells* Edition 2000 (E) for accuracy class C

This certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation identified above.

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

The conformity was established by the results of test and examinations provided in the associated Test Report:

No.- IT-130161002 that includes 4 pages.

The Issuing authority and CIML Member



Dr. Fernando Ferrer Margalef
Director of CEM

Tres Cantos, 6 May 2013

Additional characteristics

| <i>Model designation</i> | T95 |
|---------------------------------|-----------------|
| Temperature limits | -10 °C / +40 °C |
| Humidity symbol | CH |
| Rated output | 2 mV / V |
| Impedance input (R_{LC}) | 380 Ω |
| Minimum dead load (E_{min}) | 0 kg |

Important note: Apart from the mention of the certificate's reference number and the name of the OIML Member State in which the certificate is issued, partial quotation of the certificate and of the associated test report is not permitted, although either may be reproduced in full.