



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

OIML Certificate No
R60/1991-GB-95.09

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: **Rice Lake Weighing Systems.**
Address: **230 W. Coleman Street
Rice Lake
WI 54868
USA**

Manufacturer of the certified pattern :
Sensortronics, Covina California

Identification of the certified pattern:

**Load Cell Model No Rice Lake RLETS
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

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R60/1991-GB-95.09

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.

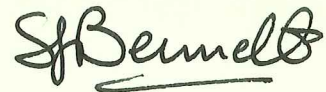
The conformity was established by tests described in the associated test reports, application numbers 31-95 and 32-95, which each includes 26 pages.

The issuing authority

The OIML member

NWML

S J Bennett



Date: 2nd June 1995

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Characteristics:

| Accuracy class | max output | input impedance | output impedance | cable type | cable length |
|----------------|------------|-----------------|------------------|--|--------------|
| C | 3 mV/V | 380 Ω | 350 Ω | 4 wire shielded. Shield not connected to load cell | 20 feet |

| E_{Max} | v_{Min} | E_{Min} | n_{Max} | E_{Max} | v_{Min} | E_{Min} | n_{Max} |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 50 kg | 0.008 kg | 1 kg | 3000 | 100 lb | 0.015 lb | 2 lb | 3000 |
| 75 kg | 0.012 kg | 1.5 kg | 3000 | 150 lb | 0.025 lb | 3 lb | 3000 |
| 100 kg | 0.015 kg | 2 kg | 3000 | 250 lb | 0.038 lb | 5 lb | 3000 |
| 200 kg | 0.030 kg | 4 kg | 3000 | 500 lb | 0.075 lb | 10 lb | 3000 |
| 250 kg | 0.038 kg | 5 kg | 3000 | 750 lb | 0.12 lb | 15 lb | 3000 |
| 300 kg | 0.045 kg | 6 kg | 3000 | 1000 lb | 0.15 lb | 20 lb | 3000 |
| 350 kg | 0.053 kg | 7 kg | 3000 | 1500 lb | 0.23 lb | 30 lb | 3000 |
| 500 kg | 0.075 kg | 10 kg | 3000 | 2000 lb | 0.30 lb | 40 lb | 3000 |
| 750 kg | 0.113 kg | 15 kg | 3000 | 2500 lb | 0.38 lb | 50 lb | 3000 |
| 1000 kg | 0.15 kg | 20 kg | 3000 | 5000 lb | 0.75 lb | 100 lb | 3000 |
| 1500 kg | 0.23 kg | 30 kg | 3000 | | | | |
| 2000 kg | 0.30 kg | 40 kg | 3000 | | | | |
| 2500 kg | 0.38 kg | 50 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.