# Physikalisch-Technische Bundesanstalt

### **Braunschweig und Berlin**

Member State of OIML Germany



OIML Certificate N° R60/2000-DE1-08.03

### **OIML CERTIFICATE OF CONFORMITY**

#### **Issuing Authority**

| Name:               | Physikalisch-Technische Bundesanstalt |
|---------------------|---------------------------------------|
| Address:            | Bundesallee 100, 38116 Braunschweig   |
| Person responsible: | Dr. Panagiotis Zervos                 |
|                     |                                       |

#### Applicant

| Name:    | Gicam snc                                       |
|----------|---|
| Address: | Piazza XI Febbraio, 2, 22015 Gravedona<br>Italy |

Manufacturer of the certified type is the applicant.

| Identification of the | Single-Point load cell |
|-----------------------|------------------------|
| certified type        | Turney TA C            |

Type: TA-6

Further characteristics see page 2

This Certificate attests the conformity of the above identified type (represented by the sample or 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 for accuracy class C3

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.

## Physikalisch-Technische Bundesanstalt

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

No. PTB 1.12-4033020-1 that includes 22 pages

#### The Issuing Authority

The CIML Member

Dr. P. Zervos Direktor und Professor Dr. R. Schwartz Direktor und Professor

09.05.2008

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| Accuracy class                          |  |      | C3                        |
|---|--|------|---------------------------|
| Maximum number of load cell intervals   | n <sub>LC</sub>                              |      | 3000                      |
| Rated output                            |  | mV/V | 2                         |
| Maximum capacity                        | E <sub>max</sub>                             | kg   | 8 / 10 / 15 / 18 / 35 /40 |
| Minimum load cell verification interval | v <sub>min</sub> =<br>(E <sub>max</sub> / Y) |      | E <sub>max</sub> / 4500   |

Dead load:  $0\% \cdot E_{max}$ ; Safe overload:  $125\% \cdot E_{max}$ ; Input impedance: 386  $\Omega$ 

*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(s) is not permitted, although either may be reproduced in full.