



## TEST CERTIFICATE

### Second addition to number E-97.02.C11 LOAD CELL SENSOCAR TYPE DCO3

Issued by: Secretaria d'Indústria - Generalitat de Catalunya (Notified Body number 0315)  
 Avinguda de la Diagonal, 405 bis  
 E-08008 BARCELONA SPAIN

In accordance with: Paragraph 8.1 of the European Standard "Metrological aspects of non-automatic weighing instruments" EN 45501:1992(+AC:1993). The applied error fraction  $p_i$  with reference to paragraphs 3.5.4 and 4.12 of this standard is 0,7. Following paragraph 4.12 of this standard, the tests have been performed according to the OIML International Recommendation, OIML R 60 (2000).

Issued to: SENSOCAR, S.A.  
 Carrer Gèminis, 77, nau 2, P.I.Can Parellada  
 E-08228 TERRASSA SPAIN

In respect of: The model of a **load cell** equipped with electronics, tested as part of a non-automatic weighing instrument.  
 Manufacturer: SENSOCAR, S.A..  
 Type: DCO3.  
 This second addition complements the test certificate number E-97.02.C11, with changes relating to addition of other maximum capacities.

#### Characteristics:

Classification	C6↓								--
Maximum number of LC verification intervals $n_{LC}$	6000								--
Maximum capacity $E_{max}$	10	13,33	15	20	25	30	40	50	t
Ratio minimum LC verification interval $Y = E_{max}/V_{min}$	10000								--
additional marking	temperature limits	rated output	impedance input	minimum dead load	safe overload				
--	-10°C/+40°C	C = 2 mV/V	$R_{LC} = 700 \Omega$	$E_{min}/E_{max} = 0,05\%$	$E_{lim}/E_{max} = 150\%$				

The main characteristics are shown in the descriptive annex, which is an integral part of the test certificate and consists of 5 pages.

The type is described in the submitted technical documentation, identified with number 24/97. The first addition is described in the submitted technical documentation, identified with number 14/99. The changes covered by this addition are described in the submitted additional technical documentation, identified with number 29/06.

For delegation of Secretari d'Indústria

THE HEAD OF THE SERVICE OF AUTOMOBILES AND METROLOGY

Lluís Gasull i Poch

Barcelona, 27 December 2006



Generalitat de Catalunya  
 Departament de Treball i Indústria  
**Secretaria d'Indústria**  
 Subdirecció General de Seguretat Industrial  
 Servei d'Automòbils i Metrologia  
 Barcelona

This document shall not be reproduced except in full, with the annex.  
 This test certificate refers only to metrological requirements.  
 This test certificate cannot be used without applicant's authorization.