OIML Member State Denmark	**OIML Certificate of Conformity No.** **R76/2006-A-DK2-2021.06**

OIML CERTIFICATE ISSUED UNDER SCHEME A

OIML Issuing Authority

Name: **FORCE Certification A/S**
Address: Park Allé 345, 2605 Brøndby, Denmark
Person responsible: Leif Madsen

Applicant

Name: **GIROPES S.L.**
Address: Pol. Emporda International
C/F parcela 15,16,
17469 VILAMALLA (Girona)
SPAIN

Manufacturer **GIROPES S.L.**

Identification of the certified type *(the detailed characteristics will be defined in the additional pages)*

B615

Designation of the module *(if applicable)*

Non-automatic electronic weighing indicator

This OIML Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML type evaluation report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R 76-1, Edition (year): 2006

For accuracy class (if applicable**): III or IIII**

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www.forcecertification.com, forcecertification.com/en/weighing
Task no.: 120-24430.90.20 and ID no.: FC-OIML-09128

OIML Certificate No.
R76/2006-A-DK2-2021.06

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

This OIML Certificate does not bestow any form of legal international approval.

The conformity was established by the results of tests and examinations provided in the associated OIML reports:
Type examination report: No. 120-24430.10 dated 24 February 2021, 66 pages
Type evaluation report: No. 120-24430.90.20 dated 12 April 2021, that includes 19 pages

The technical documentation relating to the identified type is contained in documentation file:

120-24430

OIML Certificate History

Revision No.	Date	Description of the modification
Initial version	06 May 2021	-

Identification, signature and stamp
The OIML Issuing Authority
FORCE Certification A/S

Date: 06 May 2021

Jens Hovgård Jensen
2021-05-06

Digitally signed by Jens Hovgård Jensen
jhje@force.dk
Certification Manager

Jens Hovgård Jensen
Certification Manager

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 OIML type evaluation report(s) is not permitted, although either may be reproduced in full.

Descriptive annex

Characteristics

- Accuracy class: III or IIII
- Single interval, multi interval (dual), multirange (dual)
- Maximum number of verification scale intervals: 10000 or 2x10000
- Maximum tare effect: -Max
- Fraction factor: p'I = 0.5
- Minimum input voltage per VSI: ≥0.5 µV
- Excitation voltage: 5 VDC
- Circuit for remote sense: present on the model with 7-terminalconnector
- Minimum input impedance: 43 ohm
- Maximum input impedance: 2500 ohm
- Maximum cable length to junction box: 13414 m/mm^2
- Temperature range. -10 °C to +40 °C
- Power supply: 110-240 VAC
  with a build-in power supply supplying 12 VDC to the mainboard
  Alternately supplied by 12VDC from an external power supply
  The instrument can be supplied from a 12 VDC rechargeable battery

Software

The indicator has software separation in a legal part and an application part.
Approved version of the metrological legal software: WEM v2.0.0
Application software version number is on the form SW:vX.YY.
Numbers of both software are shown at power up.

Sealing

Configuration and calibration are protected by software means. The instrument contains an event counter and a calibration counter that is updated when parameters are changed, or a calibration is performed.
The value of the counters are shown at power up.
The value of the event and calibration counter shall be written on the rating plate or on a tamperproof sticker mounted next to the rating plate.

Devices

- Initial zero setting device (≤ 20% of Max)
- Semi-automatic zero setting device (≤ 4% of Max)
- Zero tracking device (≤ 4% of Max)
- Zero indicator
- Net indicator
- Stable weight indicator
- Semi-automatic subtractive tare balancing device
- Preset tare
- Gravity compensation
- Printing
- Alibi memory (optional)
- Extended resolution (active for 5 sec.)
- Power up test /display test

Interfaces

- - RS232
- RS485
- Ethernet
- CAN bus
- USB
- Digital I/O