OIML Member State Denmark		**OIML Certificate No.** **R76/2006-A-DK2-26.01**

OIML CERTIFICATE ISSUED UNDER SCHEME A

OIML Issuing Authority

Name:	**FORCE Certification A/S**
Address:	Park Allé 345, 2605 Brøndby, Denmark
Person responsible:	Per Rafn Crety

Applicant

Name:	**Kobastar Elektronik San.Tic.Ltd.Şti**
Address:	Fevzi Çakmak mah. Ayyıldız cd. No:103B Karatay-KONYA TURKEY

Manufacturer **Giropes S.L.**

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

KB610 / KB620 / KB650

Designation of the module *(if applicable)*

Non-automatic electronic weighing indicators

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**

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. 119-30542.10 Rev. 1, dated 25 May 2020, that includes 87 pages

Type evaluation report: No. 125-30670.90.20 dated 13 January 2026, that includes 29 pages

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

119-30542.10

OIML Certificate History

Revision No.	Date	Description of the modification
Initial version	20th of January 2026	-

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

Date: 20th of January 2026

Rasmus Møller 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 and IIII
- Weighing range: Single-interval, multi-range (2 ranges) or multi-interval (2 partial intervals)
- Maximum capacity (Max): $\leq 600\ 000$ kg
- Maximum number of Verification Scale Intervals: ≤ 10000 for single-interval

    $\leq 2 \times 10000$ for multi-range and multi-interval
- Maximum tare effect: $\leq$ -Max within display limits
- Fractional factor: $p'i = 0.5$
- Minimum input voltage per VSI: $\geq 0.3\ \mu V$
- Excitation voltage: 5 VDC
- Circuit for remote sense: present on the model with 7-terminal connector
- Minimum input impedance: 29 Ω
- Maximum input impedance: 1200 Ω
- Mains power supply: KB610: 12 VDC from external supply

    KB650 and KB620: Either 12 VDC from external supply or

    110-240 VAC, 50/60 Hz)
- Internal or external rechargeable battery: (optional)
- Operational temperature: -10 °C to +40 °C

Software

The software for the indicators is divided into 3 parts – a bootloader, a metrological part and an application part.

Approved version of the bootloader software: FW_BOO_6xx_020. (xx indicates model)
Approved version of the metrological software: FW_WEM_6xx_021. (xx indicates model)

The version name of the application software is built in this form: FW_APP_6xx_yyy.
xx indicates model, yyy indicates the application.

Devices

- Initial zero setting device (≤ 20% of Max)
- Semi-automatic zero setting device (≤ 4% of Max)
- Automatic zero setting device (≤ 4% of Max)
- Zero tracking device (≤ 4% of Max)
- Zero indicator
- Stable equilibrium indicator
- Semi-automatic subtractive tare device
- Preset tare device
- Net indicator
- Gross / Net indication
- Counting device
- Gravity compensation
- Printing
- Extended resolution device
- Alibi memory

Interfaces

- RS232C
- RS485
- Ethernet
- CAN bus (KB650 only)
- USB (KB620 and KB650 only)
- Wi-Fi

The interfaces do not have to be secured.