

# EVALUATION CERTIFICATE

**No. 0200-WL-05434**

**Object name**            **EM100-A**  
**Object type**           **Analog data processing device**  
**Issued by**               **Force Certification A/S**

Issued in accordance with the requirements in WELMEC Guide 8.8:2017" Guide on General and Administrative Aspects of the Voluntary System of Modular Evaluation of Measuring instruments".

**In accordance with** EN 45501:2015, OIML R76:2006 and WELMEC Guide 8.8:2017.

**Issued to**               **Flintec UK Ltd.**  
W4/5 Capital Point  
Capital Business Park  
Wentloog, Cardiff CF3 2PW  
United Kingdom

**Manufacturer**        Flintec, Katunayake, Sri Lanka

**In respect of**         An analog data processing device tested as a module for a weighing instrument.

**Characteristics**      Suitable for non-automatic weighing instruments with the following characteristics:  
Weighing range:                                 Single-interval or multi-range or multi-interval  
Accuracy class:                                 II, III or IIII  
Number of VSIs:                                  $n \leq 20,000$   
Minimum input voltage per VSI:            $\geq 0.1 \mu V$   
The essential characteristics are described in the annex.

**Description and documentation**        The analog data processing device is described and documented in the annex to this certificate.

**Remarks**               Summary of tests involved: see annex.

This evaluation certificate cannot be quoted in an EU type examination certificate without permission of the holder of this certificate mentioned above.

The annex comprises 5 pages.

**Jens Hovgård Jensen**  
2019-06-12

**Issued on**            **2019-06-12**

Digitally signed by Jens Hovgård Jensen  
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Certification Manager

FORCE Certification references:  
Task no.: 118-36272.90.10 and ID no.: 0200-WL-05434

**Signatory: J. Hovgård Jensen**