

EU Type Examination Certificate

No. 0200-NAWI-12106

ER500-G

NON-AUTOMATIC WEIGHING INSTRUMENT

Issued by **FORCE Certification**
EU - Notified Body No. 0200

In accordance with the requirements in Directive 2014/31/EU of the European Parliament and Council.

Issued to **Flintec UK Ltd.**
Caxton House
Caxton Place,
Pentwyn, Cardiff CF23 8HG
United Kingdom

In respect of Non-automatic weighing instrument designated ER500-G with variants of modules of load receptors, load cells and peripheral equipment.
Accuracy class III and IIII
Single-interval, multi-interval or multi-range
Maximum capacity, Max: From 0.5 kg up to 500 000 kg
Verification scale interval: $e_i = \text{Max}_i / n_i$
Minimum input voltage per VSI: 0.2 μV
Maximum number of verification scale intervals: $n_i \leq 10000$ (however, dependent on environment and the composition of the modules).
Variants of modules and conditions for the composition of the modules are set out in the annex.

The conformity with the essential requirements in annex 1 of the Directive is met by the application of the European Standard EN 45501:2015, OIML R76:2006 and WELMEC Guide 2.1:2001.

The principal characteristics and conditions for certification are set out in the descriptive annex to this certificate.

The annex comprises 10 pages.

Issued on **2022-01-13**
Valid until **2032-01-13**

Jens Hovgård Jensen
2022-01-13

Digitally signed by Jens Hovgård Jensen
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Certification Manager

FORCE Certification references:

Task no.: 121-24186.90.10 and ID no.: 0200-NAWI-12106-1

Signatory: Jens Hovgård Jensen