

EVALUATION CERTIFICATE

No. 0200-WL-12107

Object name	ER500-G
Object type	A weight transmitter / indicator for non-automatic weighing instruments
Issued by	FORCE Certification EU - Notified Body No. 0200
In accordance with	EN 45501:2015, OIML R76:2006 and WELMEC Guide 8.8:2017 on metrological aspects of non-automatic weighing instruments.
Fractional factor (ρ_i)	0.5 (refer to 3.10.2.1 of EN 45501:2015).
Issued to	Flintec UK Ltd. Caxton House Caxton Place, Pentwyn, Cardiff CF23 8HG United Kingdom
Manufacturer	Flintec UK Ltd.
In respect of	Non-automatic weight transmitter/indicator.
Characteristics	Suitable for a non-automatic weighing instrument with the following characteristics: Weighing range: Single-interval or multi-interval or multi-range. Accuracy class: III or IIII Verification scale interval: $e_i =$ Max_i/n_i Maximum number of verification scale intervals: $n_i =$ 10,000 per interval/range Minimum input voltage per VSI: 0.2 μ V The essential characteristics are described in the annex.
Description and documentation	The non-automatic weighing indicator is described and documented in the annex to this certificate.
Remarks	Summary of tests involved: See the annex to this certificate.

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

The annex comprises 5 pages.

Issued on 2022-01-13

Jens Hovgård Jensen
2022-01-13

Digitally signed by Jens Hovgård Jensen
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Certification Manager

FORCE Certification references:

Task no.: 121-24186.90.20 and ID no.: 0200-WL-12107-1

Signatory: Jens Hovgård Jensen