

EVALUATION CERTIFICATE

No. 0200-WL-12109 Revision 1

Object name	ER500-F
Object type	A weight transmitter for an automatic gravimetric weighing instrument
Issued by	FORCE Certification EU - Notified Body No. 0200
In accordance with	OIML R61:2017, WELMEC 7.2:2020 and WELMEC Guide 8.8:2017 on metrological aspects of 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	Automatic gravimetric weighing instruments.
Characteristics	Suitable for an automatic gravimetric weighing instrument with the following characteristics: Filling method: Single fill. Reference class: Ref(0.5) Maximum number of verification scale intervals: $n_i = 10,000$ per interval/range Minimum input voltage per VSI: $\geq 0.2 \mu\text{V}$ The essential characteristics are described in the annex.
Description and documentation	The weight transmitter 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 6 pages.

Issued on 2024-07-29

Jens Hovgård Jensen
2024-07-29

Digitally signed by Jens Hovgård Jensen
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Certification Manager

FORCE Certification references:

Task no.: 124-29471.90.30 and ID no.: 0200-WL-12108-2

Signatory: Jens Hovgård Jensen