

EVALUATION CERTIFICATE

No. 0200-WL-12108 Revision 1

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| Object name | ER500-C |
| Object type | A weight transmitter for an automatic check/catchweighing instrument |
| Issued by | FORCE Certification EU - Notified Body No. 0200 |
| In accordance with | OIML R51:2006, WELMEC 7.2:2020, WELMEC 2.8:2012 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 | An automatic check/catchweighing instruments. |
| Characteristics | Suitable for an automatic check/catchweighing instrument with the following characteristics: Weighing range: Single-interval or multi-interval or multi-range. Accuracy class: XIII, Y(a), XIII and Y(b) 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: 0.4 μ 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 5 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.: 124-29471.90.20 and ID no.: 0200-WL-12108-2

Signatory: Jens Hovgård Jensen