

# EVALUATION CERTIFICATE

**No. 0200-WL-09573**

|  |  |
|--|--|
| <b>Object name</b>                       | <b>3590E / CPWE / DFW / DGT / KS</b>   |
| <b>Object type</b>                       | <b>Non-automatic weighing indicator</b>  |
| <b>Issued by</b>                         | <b>FORCE Certification</b><br>EU - Notified Body No. 0200  |
| <b>In accordance with</b>                | EN 45501:2015, OIML R76:2006 and WELMEC Guide 8.8:2017 on metrological aspects of non-automatic weighing instruments.  |
| <b>Fractional factor (p<sub>i</sub>)</b> | 0.5 (refer to 3.10.2.1 of EN 45501:2015).  |
| <b>Issued to</b>                         | <b>BARON PE.S.I. SRL</b><br>Via Dell' Industria 8,<br>36051 Creazzo - VI<br>Italy  |
| <b>Manufacturer</b>                      | BARON PE.S.I. SRL  |
| <b>In respect of</b>                     | Non-automatic weighing indicators.   |
| <b>Characteristics</b>                   | Suitable as a non-automatic weighing instruments with the following characteristics:<br>Weighing range: Single-interval or multi-interval or multi-range.<br>Accuracy class: III or IIII<br>Verification scale interval: $e_i =$ $Max_i/n_i$<br>Maximum number of verification scale intervals: $n_i =$ 10,000 per interval/range<br>Minimum input voltage per VSI: 0.3 $\mu$ V<br>The essential characteristics are described in the annex. |
| <b>Description and documentation</b>     | The non-automatic weighing indicators are described and documented in the annex to this certificate.   |
| <b>Remarks</b>                           | 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 57 pages.

**Issued on** 2020-12-10

**Jens Hovgård Jensen**  
2020-12-10

Digitally signed by Jens Hovgård Jensen  
jhje@force.dk  
Certification Manager

FORCE Certification references:

Task no.: 120-33203.90.40 and ID no.: 0200-WL-09573

Signatory: Jens Hovgård Jensen