

# EU Type Examination Certificate

**No. 0200-MID-17760**

**ZM505 / ZM510 / ZM605 / ZM615 Series**

**AUTOMATIC GRAVIMETRIC FILLING INSTRUMENT**

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

In accordance with the requirements in Directive 2014/32/EU of the European Parliament and Council.

**Issued to**        **Kalibratie Bureau Nederland**  
Rijthoek 12  
4175 LM Haften  
Netherlands

**In respect of**    An automatic gravimetric filling instrument designated **ZM505 / ZM510 / ZM605 / ZM615 Series** with variants of modules of load receptors, load cells and peripheral equipment.  
Reference class: Ref (x) = 0.05 (ZM505, ZM510, ZM605, ZM615 Standard build and when fitted with 10V EXC load celloption card(s))  
Ref (x) = 0.1 (5V EXC load cell option card)  
Maximum capacity,  $Max_i = n_i \times e_i$   
Verification scale interval:  $e \geq 0.5$  g  
Number of verification scale intervals:  $n_i \leq 10000$  (ZM505, ZM510, ZM605, ZM615 standard indicator and 10V<sub>EXC</sub> load cell option card)  
 $n_i \leq 6000$  (5V<sub>EXC</sub> load cell option card)  
(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 and the specific requirements in Annex VIII (MI-006), chapter I & II of the Directive 2014/32/EU is met by the application of OIML R61:2004, OIML D11:2013 and WELMEC Guide 7.2:2015.

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

The annex comprises 9 pages.

**Issued on**        **2024-07-18**  
**Valid until**     **2034-07-18**

**Jens Hovgård Jensen**  
2024-07-18

Digitally signed by Jens Hovgård Jensen  
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Certification Manager

FORCE Certification references:

Task no.: 124-29645.90.20 and ID no.: 0200-MID-17760-1

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