

EU Type Examination Certificate

No. 0200-NAWI-06875

X2 / X2SS

NON-AUTOMATIC WEIGHING INSTRUMENT

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

In accordance with the requirements in Directive 2014/31/EU of the European Parliament and Council.

Issued to **Moorange Electronics MFG (Shanghai) Co., Ltd.**
Rm 202, Building 5, No. 59 Shennan Road,
Shanghai 201108
CHINA

In respect of Non-automatic weighing instrument designated X2 / X2SS with variants of modules of load receptors, load cells and peripheral equipment.
Accuracy class III, single-interval or multi-interval or multi-range
Maximum capacity, Max_i : 1 kg to 300 000 kg
Verification scale interval: $e_i = Max_i / n_i$
Minimum input voltage per VSI: 1.0 μ V
Number of verification scale intervals: $n \leq 6000$ or $n_i \leq 2 \times 4000$
(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 of the Directive is met by the application of the European Standard EN 45501:2015, WELMEC 2.1:2001 and OIML R76:2006.

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

The annex comprises 11 pages.

Issued on **2019-08-20**
Valid until **2029-08-20**

Jens Hovgård Jensen
2019-08-20

Digitally signed by Jens Hovgård Jensen
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Certification Manager

FORCE Certification references:

Task no.: 119-26561.60.10 and ID no.: 0200-NAWI-06875

Signatory: J. Hovgård Jensen