



OIML Member State
Czech Republic

OIML Certificate No.
R49/2013-A-CZ1-2022.02
Revision 3

OIML CERTIFICATE ISSUED UNDER SCHEME A

OIML Issuing Authority

Name: Czech Metrology Institute
Address: Okružní 31, 638 00 Brno, Czech Republic

Person responsible: Jan Kalandra

Applicant

Name: ISOIL INDUSTRIA SPA
Address: Via F.lli Gracchi, 27; Cinisello Balsamo; 20 099 Italy

Manufacturer

Name: Hemina SPA
Address: Via Piemonte 1, Montagnana – PD; PC: 350 44, Italy

Identification of the certified type *(the detailed characteristics will be defined in the additional pages)*

MS2500 / MV110
MS2500 / MV145

Designation of the module *(if applicable)*

MS2500 / MV110 HV
MS2500 / MV110 LV
MS2500 / MV110 LLV

MS2500 / MV145 HV + lit. battery
MS2500 / MV145 LLV + alk. battery
MS2500 / MV145 LLV + lit. battery

This OIML Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML type evaluation report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R 49

Edition (year): 2013

For accuracy class (if applicable): 1 and 2



This OIML Certificate relates only to metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML Recommendation identified above.

This OIML Certificate does not bestow any form of legal international approval.

The conformity was established by the results of tests and examinations provided in the associated OIML type evaluation report:

- Test report No. 6015-PT-P5009-22 that includes 21 pages including annex 1.
- Test report No. 8551-PT-E0072-22 that includes 15 pages including annexes 1.
- Test report No.6011-PT-SW012-22 that includes 6 pages including annex 1.
- Test report No. 6015-PT-P5001-22 Revision 1 that includes 104 pages including annex 1-4.
- Test report No.6011-PT-SW009-22 that includes 9 pages including annex 1.
- Test report No. 8551-PT-E0041-21 that includes 29 pages including annexes 1.
- Documents concerning type listed in the OIML type evaluation report No. 0511-ER-V053-22 dated 12 August 2022 that includes 209 pages.

No. 0511-ER-V020-23 dated 16th September 2023 that includes 36 pages including annex 1-2.

- Test report No. 6015-PT-P5007-23 that includes 7 pages including annex 1
- Test report No.6011-PT-SW010-23 that includes 6 pages including annex 1

The technical documentation relating to the identified type is contained in documentation file:

0511-UL-V020-23

OIML Certificate History

Revision No.	Date	Description of the modification
Revision 0	26 May 2022	Issuing certificate
Revision 1	13 September 2022	Adding electronics MV145
Revision 2	2 February 2023	Corrected the battery parameters in the electronics MV145 and corrected adding MV145 for DN \geq 200 mm
Revision 3	20 October 2023	Extension up to DN 2000

The OIML Issuing Authority

RNDr. Pavel Klenovský
Head of Certification Body

Date: 20 October 2023



Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated OIML type evaluation report(s) is not permitted, although either may be reproduced in full.