INTEGRA METERING

CE

EU DECLARATION OF CONFORMITY

Ultrasonic water meter
Type Designation: **RSO (RUBIN®SONIC & Y-FLOW)**
Modele(s) : **OCS / OCSG**

We,

INTEGRA METERING SAS
12 rue FontGrasse
31700 Blagnac, France

declare under our sole responsibility that we issued this Declaration of conformity and that the product listed above is consistent with the type described in the certificates:

- **SK16-MI001-SMU046 – revision 8** (issued on April 20th, 2022, valid until July 3rd, 2026 and approved by the Notified body 1781 Slovak Institute of Metrology in accordance with **Directive 2014/32/EU** Annex II, Module B)
- **19-101217** (issued March 24th, 2020 approved by the Notified body 0536 EMITECH Service Certification, in accordance with **Directive 2014/53/UE**, Article 3.2, Annex III, Module B)

The object of the declaration described above is in conformity with the essential requirements of:

- **Directive 2014/32/EU** on Making Available on the Market of Measuring Instruments,
- **Directive 2014/30/EU** on Electromagnetic compatibility,
- **Directive 2014/53/EU** on Radio equipement,
- **Directive 2014/35/EU** on Low voltage electrical equipement,
- **Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU** on restriction of use of certain hazardous substances in electrical and electronic equipment (RoHS III)
- **Directive 1907/2006** concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

and the following harmonized standards, normative documents and technical specifications:

- OIML-R49-1/2/3 *Water meters intended for the metering of cold potable water - Part 1: Metrological and technical requirements (2006) / Part 2: Test methods (2004-2013) / Part 3: Test Report Format (2013)*
- ISO 4064-1/2/3: 2017 *Water meters for cold potable water and hot water - Part 1: Metrological and technical requirements / Part 2: Test methods / Part 3: Test report format*
- IEC 61010-1 *Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements*
- EN 300 330 v.2.1.1 (2017-02) *Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz*
- EN 300 220-1 v.3.1.1 (2017-02) *Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement.*
- ETSI EN 300 220-2 v.3.1.1 (2017-02) *Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz*
- EN 303 413 v.1.1.1 (2017-06) *Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands (OCSG only)*
- EN 301 489-1: V2.2.3 *ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements*
- EN 301 489-19 V2.1.1 *ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz*
- EN 50364 : 2010 *Limitation of human exposure to electromagnetic fields from devices operating in the frequency range 0 Hz to 300 GHz, used in Electronic Article Surveillance (EAS), Radio Frequency Identification (RFID) and similar applications*
- EN 62311: 2008 *Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)*

The quality system for production, final product inspection and testing of the **water meters (MI-001)** was approved by the Notified body 1781 Slovak Institute of Metrology in accordance with **Directive 2014/32/EU Annex II, Module D**, Certificate No. **SK 25-QD-SMU020 – revision 0** (issued August 19th, 2025 and valid until August 19th, 2028).

Blagnac, 19/08/2025

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Mathieu POQUE
Head of Quality

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John ARNOLD
CEO