

EU DECLARATION OF CONFORMITY

Model: **TOPAS Sonic water meter**
Type designation: **TSO**

We,

INTEGRA Metering SAS
12 rue Font Grasse
31700 Blagnac, France

declare under our sole responsibility the product listed above consistent with the type described in the certificate **No. SK17-MI001-SMU052-rev 8** (issued July 19th, 2024 valid until September 28th, 2027 approved by the Notified body 1781 Slovak Institute of Metrology in accordance with **Directive 2014/32/EU Annex II, Module B**).

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**, under Certificate No. **SK 22-QD-SMU020-revision 5** (issued July 2nd, 2024 and valid until August 19th, 2025).

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

- **Directive 2014/32/EU** of the European parliament and of the council of 26 February 2014 (OJ L96/149-250)
- **Directive 2014/30/EU** of the European Parliament and of the Council of 26 February 2014 (OJ L96)
- **Directive 2014/53/EU** of the European Parliament and of the Council of 16 April 2014 (OJ L153/315)
- **Directive 2014/35/EU** of the European Parliament and of the Council of 26 February 2014 (OJ L96)
- **Directive 2011/65/EU** of the European Parliament and of the Council of 8 June 2011 (OJ L174) and all amending directives
- **Regulation (EC) No 1907/2006** of the European Parliament and of the Council of 18 December 2006 (OJ L396)

and harmonized standards and normative documents

- 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 61010-1:2010+A1: *Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements*
- ETSI EN 300 220-1/2:2017 : *Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz*
- ETSI EN 300 330:2017 : *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 61326-1:2013 : *Electrical equipment for measurement, control and laboratory use - EMC requirements*
- ETSI EN 301 489-1/3:2019 : *Electromagnetic Compatibility (EMC) standard for radio equipment and services*
- 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)*
- ISO 60529-COR2 /2.2:2015 : *Degrees of protection provided by enclosures (IP Code)*

Blagnac, 19/07/2024


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Delphine LE GALL
Head of Quality Management System


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John ARNOLD
CEO