AXIOMA

EU DECLARATION OF CONFORMITY

Nr. AXIOMA-CE-QALCOSONICW1 - 2019.08.27

1. Instrument model/Instrument:

Water meter **QALCOSONIC W1**

2. Name and address of the manufacturer:

Axioma Metering UAB,

Veterinary g. 52, LT-54469 Biruliškės, Lithuania,

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration is marked:

LT-1621-MI001-034 **C** € Mxx 1621

5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/32/EU

Directive 2014/32/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the member states relating to the making available on the market of

measuring instruments

2014/30/EU

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility

2014/35/EU

Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014

on the harmonisation of the laws of the Member States relating to the making available on the market

of electrical equipment designed for use within certain voltage limits

2014/53/EU

Directive 2014/53/EU of the European Parliament and of the Council of 16 april 2014

on the harmonisation of the laws of the member states relating to the making available on the market

of radio equipment and repealing directive 1999/5/EC

6. References to the relevant harmonised standards or normative documents used or references to the other technical specifications in relation to which conformity is declared:

LST EN ISO 4064-(1,2,5):2017 Water meters for cold potable water and hot water (ISO 4064:2014) 4064-4:2014 Water meters for cold potable water and hot water (ISO 4064:2014)

OIML R-49 -(1,2):2013 Water meters for cold potable water and hot water. LST EN 61000-4-2 Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques -

(signature)

Electrostatic discharge immunity test

LST EN 61000-4-3 Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques -

Radiated, radio-frequency, electromagnetic field immunity test

LST EN 300 200-1 Electromagnetic compatibility and Radio Spectrum Matters (ERM): Short Range Devices (SRD):

Radio equipment to be used in the 25 MHz to 1000 MHz frequency range with power levels

ranging up to 500 mW. Part.1 Radio equipment to be used in the 25 MHz to 1000 MHz frequency range with power levels

LST EN 300 200-2 ranging up to 500 mW. Part.2

Communication systems for meters and remote reading of meters - Part 4: Wireless meter

readout (Radio meter reading for operation in SRD bands)

LST EN 61010-1 Safety requirements for electrical equipment for measurement, control, and laboratory use --

Part 1: General requirements Information technology equipment - Safety - Part 1: General requirements

LST EN 60950-1 WELMEC 7.2:2018 Software guide

7. The notified body (Lithuanian Energy Institute, Laboratory of heat equipment research and testing, Body No: 1621), has performed the type examination and has issued EU-type examination certificate No: LT-1621-MI001-034

The notified body (Lithuanian Energy Institute, Laboratory of heat equipment research and testing, Body No: 1621), has evaluated the quality assurance system of measuring instruments manufacturer and has issued the certificate: Quality system certificate No: KS-1621-MP-003.18

8. Additional information:

LST EN 13757-4

Provided that this is used according to our instruction

Kaunas, 2019-08-27 Axioma Metering UAB Head of product innovation

Dr. Virgilijus Pamakštis

Register: State Enterprise Centre of Registers, Kaunas branch

Luminor Bank, AS Acc. No LT762140030003958401