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UK CA

UK Declaration of Conformity

(In accordance with BS EN (ISO) 17050-1:2010)

We, HWM-Water Ltd. under our sole responsibility, declare that the product listed below:

Intelligens (Models: H95/*/*/IS/GNS, H95/*/*/IS/G, H95/*/*/IS/PRS, H95/*/*/IS/P, H95/*/*/IS/WW, H95/*/*/IS/W)

to which this declaration relates, has been demonstrated to fulfil the objectives referred to in the listed sections of the following UK Statutory Instruments, * as amended:

SI 2016 No.1107*	Equipment and Protective Systems Intended for Use in Potentially Explosive
31 20 10 110, 1 10/	Equipment and indective systems intended for use in rotentially explosive

Atmospheres Regulations 2016.

SI 2017 No. 1206* The Radio Equipment Regulations 2017.

SI 2012 No. 3032* The Restriction of the Use of Certain Hazardous Substances in

Electrical and Electronic Equipment Regulations 2012.

and hereby declares that the equipment named above is in conformity with the relevant United Kingdom designated standards for radio equipment:

EN IEC 60079-0:2018 Explosive atmospheres - Part 0: Equipment - General requirements.

EN 60079-11:2012 Explosive atmospheres - Part 11: Equipment protection by intrinsic

safety "i".

EN 61010-1:2010/A1:2019 Safety requirements for electrical equipment for measurement, control, and

laboratory use - Part 1: General requirements.

EN 62311:2008 Assessment of electronic and electrical equipment related to human

exposure restrictions for electromagnetic fields (0 Hz - 300 GHz).

EN 301 489-1 V2.2.3 ElectroMagnetic Compatibility (EMC) standard for radio equipment and

services; Part 1: Common technical requirements.

EN 301 489-52 V1.1.2 Part 52: Specific conditions for Cellular Communication Mobile and portable

(UE) radio and ancillary equipment.

EN 301 511 V12.5.1 Global System for Mobile communications (GSM); Mobile Stations (MS)

equipment.











EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

UKEx Protective Provisions : (Ex) II 1 G Ex ia IIC T4 Ga -20°C ≤ Ta ≤ +60°C



Dean Hook

UK-Type Examination Certificate Number: ITS21UKEX0353X

The UKCA marking is applied accordingly.

Signed on behalf of HWM-Water Ltd.

Name:

Dean Hook

Position:

Quality Manager

Date:

22-Dec-22