



HWM-Water Ltd
 Ty Coch House
 Llantarnam Park Way
 Cwmbran
 NP44 3AW
 United Kingdom



Tel: +44 (0) 1633 489 479
Fax: +44 (0) 1633 877 857
Web: www.hwmglobal.com



EU Declaration of Conformity

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

RadarSens (Models: S170/*/*/*/IS/H)

to which this declaration relates, is in conformity with the following EU harmonised legislation:

- 2014/34/EU ATEX Directive.**
- 2014/53/EU Radio Equipment Directive (RED).**
- 2011/65/EU, as amended by 2015/863 RoHS Directive.**

The following harmonised standards and technical specifications have been applied:

- Safety / ATEX:** EN 60079-0:2018
 EN 60079-11:2012
 EN 61010-1:2010/A1:2019
 EN 62368-1:2014/A11:2017
 EN 62479-2010
 EN 62311:2008
- EMC:** EN 55032:2015
 EN 55035:2017
 EN 301 489-1 V2.2.3
 EN 301 489-3 V1.1.1
- Radio:** EN 305 550 V2.1.0
 EN 305 550-1 V1.2.1
 EN 305 550-2 V1.2.1
 Notified Body Opinion (CE 0682, Certificate No.: T818606L-01-TEC).
- RoHS:** EN IEC 63000:2018

ATEX Protective Provisions:  **II 1 G Ex ia IIC T4 Ga -20°C ≤ Ta ≤ +60°C**

ATEX Notified Body (EU-Type Test): **Element Materials Technology (NB number 2812), ERO23ATEX0001X (incorporating variations V1 to V2)**





ATEX Notified Body (Quality):

**CSA Group Netherlands B.V. (NB number 2813),
Sira 13 ATEX M566**

Signed on behalf of HWM-Water Ltd.

Name: Dean Hook
Position: Quality Manager
Date: 27-Mar-24

Dean Hook