

# EU Declaration of Conformity

We hereby declare that the device(s) described below are in conformity with the directives listed. In the event of unauthorized modification of any devices listed below, this declaration becomes invalid.

Type: Datalogger  
Product Model: CTD-Diver (DI281, DI282, DI283, DI284)

## Relevant EC Directives and Harmonized Standards:

**1999/5/EC R&TTE** Directive for Radio and Telecommunications Terminal Equipment in accordance to annex III to which this directive conform to the following standards:

**Low Voltage Directive per EN60950-1 (2006)+A11 (2011)** for Product Safety testing standard for "Information Technology Equipment"

**EMC Directive EN 301 489-1 V1.8.1 / EN 301 489-17 V1.3.2** Electromagnetic emission and immunity for "Information Technology Equipment"

**2014/30/EU** Electromagnetic Compatibility directive, as amended by EN61326-1:2013

The product(s) to which this declaration relates is in conformity with the essential protection requirements of 2014/30/EU Electromagnetic Compatibility directive. The products are in conformity with the following standards and/or other normative documents:

### EMC: Harmonized Standards: EN 61326-1:2013 Lab Equipment, EMC

IEC61000-6-3:2007 Emission standard for residential, commercial and light-industrial environments

IEC61000-4-2:2009 Electrostatic discharge immunity test

IEC61000-4-3:2006 Radiated, radio-frequency, electromagnetic field immunity test

IEC61000-4-4:2012 Electrical fast transient/burst immunity test

IEC61000-4-5:2006 Surge immunity test

IEC61000-4-6: 2014 Immunity to conducted disturbances, induced by radio-frequency fields

IEC61000-4-11:2004 Voltage dips, short interruptions and voltage variations immunity tests

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The items comply with all applicable Essential Requirements of the Directives.

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Delft, March 31, 2022

Johan van Bruggen, General Manager