

EU Declaration of Conformity



**Delta Mobrey Limited
Hudson House
Albany Park
Camberley
Surrey, GU16 7PL
United Kingdom**

Declares under our sole responsibility as the manufacturer that the product:

2462 Hydratect Electronic Gauging System

that this declaration relates to, conforms to the requirements of the applicable Directives of the European Union, including the latest amendments, as detailed in the attached schedule.

Presumption of conformity is based on the use of the harmonised standards and other technical documentation, and when applicable or required certification issued by a European Union notified body, as detailed in the attached schedule.

Signed

A handwritten signature in black ink, appearing to read "Kapila Mediliyegedara".

Name: Dr. Kapila Mediliyegedara
Designation: Certification Manager
Date: 30/06/2023
Place of Issue: Slough, Berkshire



Hydratect Series

EU Declaration of Conformity



Schedule

Description: Hydratect Steam/Water detection System for water detection in steam lines and water level in Boiler drums, condensate-pots.

Directive: Low Voltage (LVD) - 2014/35/EU

Models: 2462*** (Controllers).

Conformity Assessment: Module A

Standards: EN61010-1:2010/A1:2019/AC: 2019-04

Directive: Electromagnetic Compatibility (EMC) - 2014/30/EU

Models: 2462*** (Controllers).

Conformity Assessment: Module A

Standards: EN 61326-1:2013

Directive: ATEX - 2014/34/EU

Models: 2462*** (Controllers).

Conformity Assessment: Module A

Provisions of the Directive fulfilled by the Equipment:



II 3 G Ex ec [ic] IIC T4 Gc (Tamb -25°C to + 70°C)

Standards: EN IEC 60079-0:2018, EN IEC 60079-7:2015+A1:2018, EN 60079-11:2012

Self certified by Delta Mobrey Ltd in accordance with Directive 2014/34/EU.



Hydratect Series

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Schedule

Directive:	Pressure Equipment (PED) - 2014/68/EU
Models:	2462*** (Controllers); 246785* (Electrodes).
Conformity Assessment:	Module B (Production Type) + D
Type Examination Certificate:	IES/CAT0000530347-B1-4
Standards:	ASME B31.1
Notified Body for Type Examination:	Irish Engineering Services, Dublin 16, Ireland, Notified Body No. 2820
Notified Body for Quality Assurance	Irish Engineering Services, Dublin 16, Ireland, Notified Body No. 2820
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Models:	2467**** (Manifolds).
Conformity Assessment:	Module H
Standards:	ASME B31.1
Notified Body for Quality Assurance	Irish Engineering Services, Dublin 16, Ireland, Notified Body No. 2820



Hydratec Series