

**DANCERT****DANISH TECHNOLOGICAL  
INSTITUTE**

Dancert A/S  
Gregersensvej 1  
DK-2630 Taastrup  
Phone +45 72202160  
info@dancert.dk  
www.dancert.dk  
CVR no. DK-29512094

# EU - TYPE EXAMINATION CERTIFICATE

According to Directive 2014/34/EU Annex III

DTI 17ATEX0079X Rev. 01

## 2 Directive 2014/34/EU of the European Parliament and of the Council of 26 February 2014

3 EU - Type Examination Certificate Number: DTI 17ATEX0079X Rev. 01

4 Product: Ex Opacity Transceiver  
Type: G16/G26 with accessories

5 Manufacturer: Green Instruments A/S

6 Address: Erhvervsparken 29, 9700 Brønderslev, Danmark

7 This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

8 Dancert Danish Technological Institute, Notified Body number 1073, in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential Report No. DTI 17ATEX0079X\_01

9 Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

IEC EN 60079-0:2018 incl.. AC 2020 , EN 60079-11:2012 and EN 60079-28:2015

except in respect of those requirements listed at item 18 of the Schedule.

10 If the sign "X" is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the schedule to this certificate.

11 This EU-Type Examination Certificate relates only to the technical design of the specified product in accordance to the Directive 2014/34/EU. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

12 The marking of the product shall include the following:



**II 2G Ex ib op is IIB T4 Gb**

**II 2D Ex ib op is IIB T135°C Db**

Valid as of: 20-11-2023



For Dancert

A handwritten signature in blue ink, reading "JB Jensen".

Jørgen Baadsgaard-Jensen  
CEO