

# CERTIFICATE

## (1) EU-Type Examination

(2) **Equipment or protective systems intended for use in potentially explosive atmospheres - Directive 2014/34/EU**

(3) EU-Type Examination Certificate Number: **DEKRA 20ATEX0015 X** Issue Number: **0**

(4) Product: **Wireless temperature transmitter, types WT19-EX and HS19-EX and Wireless display, type WD19-EX**

(5) Manufacturer: **Intermodal Telematics B.V.**

(6) Address: **Korte Huifakkerstraat 8, 4815 PS Breda, The Netherlands**

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

(8) DEKRA Certification B.V., Notified Body number 0344 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 test report number 224305900 Issue 0.

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

**EN IEC 60079-0 : 2018**

**EN 60079-11 :2012**

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 design and construction of the specified product. 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 2 G**

**Ex ib IIC T4 Gb**

Date of certification: 26 February 2020

DEKRA Certification B.V.

R. Schuller  
Certification Manager

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(13) **SCHEDULE**

(14) **to EU-Type Examination Certificate DEKRA 20ATEX0015 X**

Issue No. 0

(15) **Description**

The temperature transmitter, types WT19-EX and HS19-EX is a battery powered device for wireless transmission of temperature measurement data, only for fixed installation. Type WT19-EX includes a display whereas type HS19-EX does not.

The wireless display, type WD19-EX is a battery powered device for display of measurement data that is communicated by nearby transmitter(s), only for fixed installation.

Ambient temperature range: -40 °C to +55 °C.

**Electrical data**

Powered by non user-replaceable battery.

**Installation instructions**

The instructions provided with the product shall be followed in detail to assure safe operation.

(16) **Report Number**

No. 224305900 Issue 0.

(17) **Specific conditions of use**

Electrostatic charges on the non-metallic front of the enclosure shall be avoided.

(18) **Essential Health and Safety Requirements**

Covered by the standards listed at item (9).

(19) **Test documentation**

As listed in Report No. 224305900 Issue 0.

(20) **Certificate history**

Issue 0 - 224305900 initial certificate