



(1) **Supplementary EU - Type Examination Certificate No. 6**

(2) **Equipment or Protective Systems Intended for Use
in Potentially Explosive Atmospheres
(Directive 2014/34/EU)**

(3) EU - Type Examination Certificate number:

FTZÚ 11 ATEX 0177X

(4) Product: **RFID Tag type Logi Tag™ family**

(5) Manufacturer: **HID Global Malaysia Sdn Bhd.**

(6) Address: **No 2, Jalan i-Park 1/1, Kawasan Perindustrian i-park, Bandar Indahpura,
81000 Kulaijaya, Johor Darul Takzim, Malaysia**

(7) This supplementary certificate extends EC - Type Examination Certificate No. FTZÚ 11 ATEX 0177X to apply to products designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

(8) The Physical-Technical Testing Institute, Notified Body number 1026, in accordance with Articles 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26.02.2014, certifies that this product, as modified by this supplementary certificate, 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.

(9) In accordance with Article 41 of Directive 2014/34/EU, EC-Type Examination Certificates referring to 94/9/EC that were in existence prior to the date of application of 2014/34/EU (20.04.2016) may be referenced as if they were issued in accordance with Directive 2014/34/EU. Supplementary Certificates to such EC-Type Examination Certificates, and new issues of such certificates, may continue to bear the original certificate number issued prior to 20.04.2016.

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

EN 60079-0:2012, EN 60079-11:2012, EN 50303:2000

(11) The marking of the product shall include the following:



II 1G Ex ia IIC T4 Ga



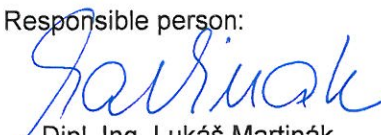
I M1 Ex ia I Ma



II 1D Ex ia IIIC T135°C Da

(12) This certificate is valid till: **31.12.2021**

Responsible person:


Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 29.10.2018

Page: 1/2

This certificate is granted subject to the general conditions of the FTZÚ, s.p.
This certificate may only be reproduced in its entirety and without any change, schedule included.



**Physical-Technical Testing Institute
Ostrava - Radvanice**

(13) **Schedule**

(14) **Supplementary EU - Type Examination Certificate No. 6
to FTZÚ 11 ATEX 0177X**

(15) Description of the variation to the Product:

The subject of this supplementary certificate is:

- Extension of using of product RFID Tag type Logi Tag™ in dust explosion atmosphere.

Technical parameters (15) of product RFID Tag type Logi Tag™ are mentioned in Supplement No. 2 to this certificate.

Technical parameters and construction of the products RFID Tag type Logi Tag™ remain without changes.

This Supplementary EU - Type Examination Certificate No. 6 is valid only for RFID Tag type Logi Tag™.

(16) Report Number.: 11/0177/6

(17) Specific Conditions of Use (they are modified):

1. The antenna used for activation of transponders must only be with the RF radiation power not exceeded 6 W for Groups I and III; 2 W for Group IIC.
2. Ambient temperature range: Ta = -40°C to +70°C

(18) Essential Health and Safety Requirements:

Compliance with the Essential Health and Safety Requirements is covered by standards mentioned in clause (10) of this supplementary certificate.

Responsible person:


Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 29.10.2018

Page: 2/2