



**QPS Evaluation Services Inc**



# (1) **EU-Type Examination Certificate**

(2) **Directive 2014/34/EU of the European Parliament and of the Council of 26 February 2014**

(3) EU-Type Examination Certificate Number: **QPS 25ATEX5009X** Issue Number: 0

(4) Product: **SEAL Ex Wearable GPS Tracker**

(5) Manufacturer: **TEKTELIC Communications Inc.**

(6) Address: **7657 10th St NE, Calgary, Alberta, T2E 8X2, Canada**

(7) This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.  
 (8) QPS Evaluation Services Inc. 81 Kelfield St., Units 7-9, Toronto, ON M9W 5A3, Canada, Notified Body Number 2900, 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 equipment intended for use in potentially explosive atmospheres given in Annex II to the Directive.

(9) The examination and test results are recorded in confidential test report number ATX1811-1  
 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 2014/34/EU article 13 apply to the manufacturing process and supply of this product. These are separately certified and not covered by this certificate.
- (12) The marking of the product shall include the following:



**II 2 G Ex ia IIC T4 Gb**

Date of certification: 06 June 2025

Rob Kohuch  
 Certification Manager  
 QPS Evaluation Services Inc.



**EU-Type Examination Certificate without signature shall not be valid. The certificates may be circulated only without alteration. Extracts or alterations are subject to approval by QPS Evaluation Service Inc. The SCC Accreditation Symbol is an official symbol of the accreditation body and notifying authority, used under license.**

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 www.qps.ca



(13) **SCHEDULE**

(14) **to EU-Type Examination Certificate QPS 24ATEX5000X**

Issue No. **0**

(15) **Description and Electrical data**

SEAL Ex is a multi-purpose LoRaWAN IoT GPS tracker intended to allow people to be located via a LoRaWAN network. The location information is obtained from a built-in GNSS receiver. SEAL Ex is equipped with an IoT targeted MCU that has Bluetooth compatibility, a LoRa-based radio, a GNSS device, an accelerometer, and a battery gauge. The equipment is powered by 2x 1.5V Energizer L91 AA Lithium batteries in series for a total operational voltage of 3Vdc. Additionally, each SEAL Ex Tracker module can be equipped with a user installed mounting clip, with one clip designed for mounting to a belt and a second clip designed for mounting to a harness strap.

3.0Vdc nominal, powered by two AA cells in series - Energizer Lithium L91

(16) **Report Number:** ATX3280-1

(17) **Specific conditions of use:**

1. The equipment shall only be opened in a non-hazardous area.
2. See instruction manual for warnings.
3. Product covered under this report to be used only with two AA cells in series - Energizer Lithium L91
4. This battery is manufactured in a charged state. It is not designed for recharging. Recharging can cause battery leakage or, in some cases, high pressure rupture.

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

Met by compliance with the requirements mentioned in item 9.

(19) **Remarks and additional information:**

None

(20) **Certificate history**

Issue 0 - June 6, 2025 Initial certificate.