

## EU - Type Examination Certificate

(1)

(2) Equipment and protective systems intended for use in potentially explosive atmospheres – Directive 2014/34/EU

(3) EU - Type Examination Certificate Number

**EPS 24 ATEX 1 207 X**

**Revision 0**

(4) Equipment: MOB-EXd-IPH-15 and MOB-EXd-IPH-15-21

(5) Manufacturer: Atexxo B.V.

(6) Address: Einsteinstraat 13  
3281 NJ Numansdorp  
The Netherlands

(7) This equipment and any acceptable variation thereto are specified in the annex to this certificate and the documentation therein referred to.

(8) Bureau Veritas Consumer Products Services Germany GmbH, notified body No. 2004 in accordance with Article 21 given in the Directive 2014/34/EU of the European Parliament and of the Council of 26 February 2014, certifies that this equipment has been found to comply with the essential health and safety requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres, given in Annex II of the Directive. The examination and test results are recorded in the confidential documentation under the reference number 23TH0483.

(9) Compliance with the essential health and safety requirements has been assured by compliance with:

**EN IEC 60079-0:2018**

**EN 60079-1:2014**

**EN 60079-31:2014**

**IEC 60079-31:2022**

(10) If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the annex to this certificate.

(11) This EU - Type Examination Certificate relates only to the design and construction of the specified equipment in accordance with Directive 2014/34/EU. Further requirements of this Directive apply to the manufacture of this equipment and its placing on the market. Those requirements are not covered by this certificate.

(12) The marking of the equipment shall include the following:



II 2G Ex db IIC T4 Gb

II 2D Ex tb IIIC T135°C Db



Certification department of explosion protection

Tuerkheim, 2024-12-20

Ulrich Feike

Certificates without signature and seal are void. This certificate is allowed to be distributed only if not modified. Extracts or modifications must be authorized by Bureau Veritas Consumer Products Services Germany GmbH.

(13)

## Annex

(14) **EU - Type Examination Certificate EPS 24 ATEX 1 207 X**

**Revision 0**

(15) Description of equipment:

Both models MOB-EXd-IPH-15 and MOB-EXd-IPH-15-21 are a flameproof enclosure containing an iPhone 15 mobile phone. The housing is constructed from aluminium. The front and camera glass are made of toughened specialty glass. The bottom window is made of specialty plastic and is designed to support wireless charging. The front glass is covered with an aluminium cover which has an opening for the touch display. Push buttons are made of aluminium and are kept in place by stainless steel retaining washers.

Electrical data:

Battery Voltage: 3.876 VDC

Battery capacity: 3349 mAh / 12.981 Wh

(16) Reference number: 23TH0483

(17) Special conditions for safe use:

Sim card installation is possible (in safe area) by end user by removing the aluminium sim cover.

Ambient temperature range is:  $-20\text{ °C} \leq T_{amb} \leq +50\text{ °C}$ .

A repair of flameproof joints is not allowed according to EN 60079-1 values.

The minimum property class of screws must be A4-70. Only original parts from manufacturer shall be used.

The glass window must be protected from high impact energy >2J. Same for the backside camera glass.

Device shall not be opened in hazardous location. Battery charging is only allowed outside hazardous location.

Additional accessory EX-ATEXXO-STRAP can be used only as original part from manufacturer.

(18) Essential health and safety requirements:

Met by compliance with standards.

Certification department of explosion protection

Tuerkheim, 2024-12-20



Ulrich Feike