

Certificate of Conformity

- (1)
- (2) Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres – Directive 2014/34/EU

(3) Certificate Number:

EPS 19 ATEX 1 179 X

Revision 0

(4) Equipment: Agile S NI – 10.1" Tablet-PC Type B7-A2B*-****/*****

(5) Manufacturer: BARTEC GmbH

(6) Address: Max-Eyth-Str. 16
97980 Bad Mergentheim
Germany

(7) This equipment and any acceptable variation thereto are specified in the schedule to this Certificate of Conformity and the documents therein referred to.

(8) Bureau Veritas Consumer Products Services Germany GmbH certifies based on a voluntary assessment 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 2014/34/EU. The examination and test results are recorded in the confidential documentation under the reference number 19TH0285.

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

EN IEC 60079-0:2018

EN 60079-11:2012

(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 schedule to this certificate.

(11) This Certificate of Conformity relates only to the design and the construction of the specified equipment in accordance with Directive 2014/34/EU. Further requirements of this Directive apply to the manufacture and supply of this equipment. Those requirements are not covered by this certificate.

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

II 3G Ex ic IIC T4 Gc

II 3D Ex ic IIIB T130°C Dc IP64



H. Schaffer

Hamburg, 2020-01-17

(13)

Annex

(14) **Certificate of Conformity EPS 19 ATEX 1 179 X**

Revision 0

(15) Description of equipment:

The Agile S NI – 10.1" Tablet-PC is a battery powered, portable tablet computer. It is equipped with a touch screen, WLAN/Bluetooth/GNSS/4G/LTE communications, cameras, barcode reader, NFC/RFID-HF reader, micro SD card slot and other features.

Electrical data:

Battery powered, Lithium ion, 7.4 V - 5140 mAh Type B7-A2Z0-0055

(16) Reference number: 19TH0285

(17) Schedule of Limitations:

The battery pack shall be changed or charged only outside hazardous areas.
Connection and disconnection of all external ports, opening enclosure, or replacing battery pack while live is only permitted if the potentially explosive atmosphere is shown to be absent.
The equipment shall be protected from impacts with high impact energy, against permanent UV light emission and high electrostatic charge generating processes.
The ambient temperature range is from -20°C to +50°C.
The manufacturer's safety instructions shall be respected strictly.

(18) Essential health and safety requirements:

Met by standards.

Certification department of explosion protection

Hamburg, 2020-01-17

