(1) # EU - Type Examination Certificate

(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 1 074 X **Revision 1**

(4) Equipment: Radar level gauge NivuLink Radar, types NLR-00*0*E** and NLR-00*8*E**
Accessories: external LTE or LoRa antenna for type NLR-00**AE**

(5) Manufacturer: NIVUS GmbH

(6) Address: Im Täle 2
75031 Eppingen
Germany

(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 23TH0523_01.

(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 of 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 ib IIB T4 Gb

Certification department of explosion protection

Tuerkheim, 2026-05-08

Certifier

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 1 074 X** **Revision 1**

(15) Description of equipment:

The NivuLink Radar is a compact radar sensor for determining and transmitting fill level data.

The measurement data is transmitted wirelessly (LTE-M / NB-IoT or LoRaWAN) to the NIVUS WebPortal at a selectable interval.

Electrical data:

Battery powered: U = 2 x 3.6 V = 7.2 V

Environmental conditions:

-20 °C ≤ Ta ≤ +60 °C

(16) Reference number: 23TH0523_01

(17) Special conditions of use:

The device shall be protected from electrostatic charging.

Do not open inside explosion hazardous area.

The batteries may be replaced outside explosion hazardous areas only. Use only batteries of type EVE-ER26500.

Type NLR-00**AE**: Only install antennas approved by NIVUS.

(18) Essential health and safety requirements:

Met by compliance with standards.

ZERTIFIZIERUNGSSTELLE BUREAU VERITAS Bureau Veritas CPS Germany GmbH 1828

Certification department of explosion protection Tuerkheim, 2026-05-08

Certifier