



[1] **EU-TYPE EXAMINATION CERTIFICATE - Translation**

[2] Equipment or protective systems
intended for use in potentially explosive atmospheres, Directive 2014/34/EU

[3] EU-type examination certificate number **IBExU20ATEX1013 X** | Issue 0

[4] Product: **Sieve Units BTS 100 and BTS 200**

[5] Manufacturer: **L.B. Bohle Maschinen + Verfahren GmbH**

[6] Address: **Industriestraße 18
59320 Ennigerloh
Germany**

[7] This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

[8] IBExU Institut für Sicherheitstechnik GmbH, notified body number 0637 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 products intended for use in potentially explosive atmospheres given in Annex II to the Directive.
The examination and test results are recorded in the confidential test report IB-19-2-0172 of 2020-02-07.

[9] Compliance with the essential health and safety requirements has been assured by compliance with:
EN ISO 80079-36:2016 EN ISO 80079-37:2016 EN 1127-1:2019
IEC TS 60079-32-1:2013+AMD1:2017
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 apply to the manufacturing process and supply of this product. These are not covered by this certificate.

[12] The marking of the product shall include the following:

II 1/2G Ex h IIB T3 Ga/Gb
 II 1/2D Ex h IIIC T160°C Da/Db

When using sieve detection by RFID technology for BTS 200:

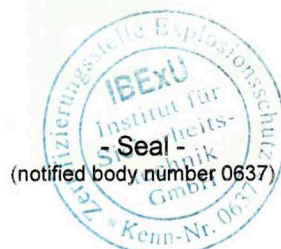
II 1/3G Ex h IIB T3 Ga/Gc
 II 1/3D Ex h IIIC T160°C Da/Dc

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By order

Dipl.-Ing. Willamowski



Certificates without signature and seal are not valid. Certificates may only be duplicated completely and unchanged. In case of dispute, the German text shall prevail.

Freiberg, 2020-02-12