



**BUREAU
VERITAS**



(1) **EC-Certificate of Conformity**

(2) **Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres – Directive 94/9/EC**

(3) **EC-Certificate of Conformity Number**

EPS 13 ATEX 2 561 X

(4) **Equipment:** Ex-proof hydraulic torque controlled bolting system

(5) **Manufacturer:** Hytorc – a Division of UNEX Corp.

(6) **Address:** 33 Route, 17 North
Mahwah, New Jersey 07430
USA

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

(8) Bureau Veritas Consumer Products Services Germany GmbH, Notified Body No. 2004 in accordance with Article 9 of the Council Directive 94/9/EC of March 23rd 1994, 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 report 13TH0289.

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

EN 13463-1:2009

EN 13463-5:2011

(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 EC-Certificate of Conformity relates only to the design and the construction of the specified equipment in accordance with Directive 94/9/EC. Further requirements of this Directive apply to the manufacture and supply of this equipment.

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

 II 2 G Ex c IIB T4

Certification department of explosion protection

Türkheim, 4th February 2014

D. Zitzmann





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(13)

Annexe

(14) **EC-Certificate of Conformity EPS 13 ATEX 2 561 X**

(15) Description of equipment:

The bolting-system is used for torque-controlled bolting of screwing couplings in hazardous locations of zone 1. The system consists of a pneumatic driven hydraulic-pump, which powers a torque-controlled tool via two hydraulic tubes. Operation of the device is achieved by a remote control which is part of the system.

(16) Test report: 13TH0289

(17) Special conditions for safe use:

Before operating the system has to be grounded with an earthing cable.

(18) Essential health and safety requirements:

Met by standards.

Certification department of explosion protection

Türkheim, 4th February 2014



D. Zitzmann