

## **DECLARATION OF CONFORMITY:**

# EC-Directive 2014/34/EU (ATEX)

Mann Teknik AB of Strandvägen 16, SE-542 31 Mariestad, Sweden, hereby declares that the products listed comply with the essential requirements of the ATEX EC-Directive 2014/34/EU. This declaration of conformity is issued under the sole responsibility of the manufacturer.

## **Product types listed**

# DDCouplings (STANAG), DGCouplings, DACouplings (ISO45), DCCouplings

## The following harmonized standards are applicable

#### SS-EN 1127-1

Explosion prevention and protection

#### SS-EN ISO 80079-36:2016

Non electrical equipment for explosive atmospheres - basic method and requirements.

#### SS-EN ISO 80079-37:2016

Non electrical equipment for explosive atmospheres – Non electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k".

Marking:



II 2G

The manufacturer attested, that the DDCouplings®, DACouplings, DGCouplings and DCCoupling satisfy the stated requirements and may therefore be used in zone 1, category 2, group II.

Technical file receipt:

RET0289199

**Notified body** 

Identification number 0038

Lloyds Register Verification Limited

71 Fenchurch Street EC3M 4BS London United Kingdom

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation

Signed on behalf of:

Mann Teknik AB

Mariestad, 1/4<sup>th</sup> September 2017

Gerhard Kopplin

Technical Manager

# Mann Teknik AB

Strandvägen 16, S-542 31 Mariestad, Sweden Phone +46 501 393200 • Fax +46 501 393209 www.manntek.se • sales@manntek.se