

## N° EN.DZ.APC.APR.ALW.SIL.ID.U3

## **EU Declaration of Conformity**

issued under the sole responsibility of the manufacturer

The object of this declaration, pressure device:

Pressure transmitters APC-2000ALW Safety ID: 0001 0004 0002 XXXX XXXX XXXX XXXX XXXX XXX,

Manufacturer: APLISENS S.A., ul. Morelowa 7, 03-192 Warszawa

We hereby declare under the sole responsibility, that the object of the declaration defined above comply with relevant Union harmonization legislation.

• EMC - 2014/30/EU dated 26 February 2014

Conformity assessment procedure: module A. The following standards were applied EN 61326-1:2013, EN 61326-2-3:2013.

• RoHS - 2011/65/EU dated 08 June 2011

Conformity assessment procedure: module A, according to Decision No 768/2008/EC of the European Parliament and of the Council. The following standard was applied: EN IEC 63000:2018.

Pressure transmitters APC-2000ALW Safety ID: 0001 0004 0002 XXXX XXXX XXXX XXXX XXXX XXX, differential pressure transmitters APR-2000ALW Safety ID: 0002 0004 0002 XXXX XXXX XXXX XXXX XXX XXX XXX in PED version comply with directive:

• PED - 2014/68/EU dated 15 May 2014

Transmitters in PED version acc. to module A, have specified on the nameplate parameters PS>200bar, PT..., TS... The following standards were applied: EN 13445-3:2014, EN ISO 14732:2013, WUDT-UC/2003.

Transmitters without specified parameters values PS, PT, TS were manufactured on the basis of article 4 p.3 Directive 2014/68/UE in accordance with the sound engineering practice. In this case, PED Directive doesn't require CE marking, however transmitter is marked CE due to requirement of other regulations of EU harmonization legislation.

Pressure transmitters APC-2000ALW Safety ID: 0001 0004 0002 XXXX XXXX XXXX XXXX XXX XXX, differential pressure transmitters APR-2000ALW Safety ID: 0002 0004 0002 XXXX XXXX XXXX XXXX XXX in Ex versions comply with directive:

ATEX – 2014/34/EU dated 26 February 2014

Intrinsically safe versions of transmitters are marked with the following certificate marking:

I M1 Ex ia I Ma (version with ss316 housing)
II 1/2G Ex ia IIC T5/T4 Ga/Gb

II 1D Ex ia IIIC T105°C Da

**KDB 19 ATEX 0011X** 

The following standards were applied: EN IEC 60079-0:2018, EN 60079-11:2012, EN 50303:2000.

Conformity assessment procedure: module B. NB no.1453, Central Mining Institute, Plac Gwarków 1, 40-166 Katowice.

I M2 Ex db ia I Mb (version with ss316 housing)

I M2 Ex db ia I Mb (version with ss316 housing)

II 1/2G Ex ia / db IIC T6/T5 Ga/Gb or II 2G Ex ia / db IIC T6/T5 Gb
II 1/2D Ex ia / tb IIIC T105°C Da/Db II 2D Ex ia / tb IIIC T105°C Db
KDB 19 ATEX 0011X KDB 19 ATEX 0011X

The following standards were applied: EN IEC 60079-0:2018, EN 60079-1:2014, EN 60079-11:2012,

EN 60079-26:2015, EN 60079-31:2014.

Conformity assessment procedure: module B. NB no.1453, Central Mining Institute, Plac Gwarków 1, 40-166 Katowice. Notification of quality assurance: module D. NB no.1453, Central Mining Institute, Plac Gwarków 1, 40-166 Katowice.

Warsaw, 01.07.2021

Adam Zurawski General Manager