EU DECLARATION OF CONFORMITY

DIRECTIVE 2014/34/EU "ATEX"

PPS International **DECLARES THAT:**

In accordance with the analysis of risks carried out by the Quality Department of PPS International as stated in point 5 & 6 of standard UNE EN ISO 80079-36, the valves can be classified for use in potentially explosive atmospheres caused by mixture of air, gases, vapours, mists or suspended dusts within:

EQUIPMENT CLASSIFICATION:

GROUP II

CATEGORY 2

(Ref . expedient JC report Nº 201003 Rev.0)

EPL Gb & Db (Equipment Protection Level, not any effective source of ignition during normal operation and foreseeable malfunction)

NON-ELECTRICAL TYPE OF PROTECTION CONSTRUCTIONAL SAFETY "c"

(See EN 1127-1, Elex V and Directive 1999/92/EC for definitions)

EQUIPMENT CONCERNED

Ball Valves

ASSESMENT OF CONFORMITY PROCEDURE FOLLOWED

ANNEX VIII OF DIRECTIVE 2014/34/EU

MARKING

ATEX Directive marking: Ex **II 2 G D** (Notified body do not required)

IECEx marking (acc. ISO 80079-36): Ex ***II 2 G Ex h IIC T6 Gb***; Ex ***II 2 D Ex h IIIC T85ºC Db*** *(not used in JC valves)*

The object of the declaration described above is in conformity with the relevant Union harmonization legislation: UNE EN ISO 80079-36, UNE EN ISO 80079-37 constructive security – protection c, EN 1127-1, Directive 1999/92/EC, Directive 2014/34/EU

OTHER DIRECTIVES THAT APPLY TO THIS PRODUCT

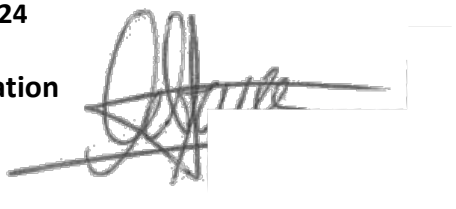
Pressure Equipment Directive 2014/68/EU

NOTE: The electrical accessories are not covered by this Declaration, anyone of them assembled to the valves ICP must bear its particular CE ATEX mark and declaration.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Sant Boi (Barcelona) Spain

February 13th, 2024
Cesar Abarca
CEO of Organization



PPS International