

EU TECHNICAL FILE RECEIPT

This is to certify that Lloyd's Register Verification B.V., a Notified Body under the terms of the 'Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Directive', 2014/34/EU, has, in conformity with the requirements of the Conformity Assessment Procedure as described within Article 13 item 1b (ii) of the Directive, received for retention a Technical File as detailed below;

This receipt is issued to:

APPLICANT: **PEKOS FABRICACIÓN, S.L.U.**
Pgo. Bidosola, K3
(48142) Artea, Bizkaia
Spain

TECHNICAL FILE DESCRIPTION:

DIN ball Valves: DN 6 up to DN 600 ; PN 10-16-25-40-63-100-160-250-320-400
ANSI ball Valves: NPS: 1/4" up to 24"; Class 150-300-400-600-800-900-1500-2500

TECHNICAL FILE REFERENCE: **01/2004 Rev. 2**

The file will be stored for an initial period of ten years from date of receipt. The applicant will be contacted after ten years and the file will be either returned or destroyed, or a new retention agreement established, as applicable.

This receipt must be produced by the manufacturer to reclaim the stored technical file.

Storage No: 2814/ATEX/MAD/0020

Date of Receipt: 31 December 2020

Last Date of Retention: 19 September 2027

LRV Notified Body Number 2814



Terera Souto on behalf of Lloyd's Register Verification B.V.

This receipt transfers LRV Ltd. (UK Notified Body 0038) Receipt No 0038/ATEX/MAD/0013 issued on 20 September 2017 which is now under the responsibility of EU Notified Body No. 2814 (LRV BV).

Lloyd's Register Verification BV (Reg. no. 24247947) a private limited company registered in the Netherlands with registered office at K.P. Van Der Mandelelaan 41 A, 3062MB, Rotterdam. A subsidiary of Lloyd's Register Group Limited.

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2014/34/EU EUROPEAN DIRECTIVE

EU DECLARATION OF CONFORMITY

PEKOS FABRICACION S.L.U. declares that the products described below, and belonging to its production range, are compliant to the requirements described in the **European Directive 2014/34/EU** and have been approved by **NOTIFIED BODY**, who has in possession a copy of Technical File **Nr. 01/2004 rev.2** :

LLOYD'S REGISTER VERIFICATION B.V
K.P.van der Mandelelaan 41A,
Rotterdam (Netherlands)

Identification Nr: 2814

PRODUCT DESCRIPTION

PEKOS BALL VALVES:

Size: (mm) DN 6 to 600 / NPS ¼ " to 24"

Pressure Range: (bar) PN 10 to 400 / Class 150 to 2500

Construction Types:

- **1, 2 and 3 piece full bore, and reduce bore valves**
- **2, 3 and 4 ways valves**

DESIGN STANDARDS

European Directives: 2014/68/EU, y 2014/34/EU

EN 12516-1; EN-ISO 17292, ISO 5211; EN 1983, EN 1759-1; EN 558-1, EN 1092; EN ISO 80079-36, ASME B16.34; ASME B16.5, ASME B16.10; API 6D/ISO 14313, EN 13445-3

MARKING:



II 2 G – Ex h IIC Tx Gb

II 2 D – Ex h IIIC Tty°C Db

Where:

“Tx”: It is the maximum surface temperature of the equipment for Group II acc/ISO 80079-36 points: 6.2.5 & 11

“ty”: It is the maximum real surface temperature of the equipment for Group III acc/ISO 80079-36 points: 6.2.7.1& 11

EQUIPMENT CLASSIFICATION

GROUP: II

CATEGORY: 2

CERTIFICATE N.º: 2814/ATEX/MAD/0020

(*)This certificate transfers LRV Ltd (UK NoBo 0038) certificate No 0094/PED/MAD/0013 issued on 20 September 2017 which is now under the responsibility of EU Notified Body No 2814 (LRV BV)



DIRECTIVA EUROPEA ATEX 2014/34/UE

DECLARACION UE DE CONFORMIDAD

PEKOS FABRICACION S.L.U. declara que los productos descritos a continuación, y pertenecientes a su gama de producción, cumplen los requisitos descritos en la **Directiva Europea 2014/34/UE**. Una copia de la Documentación técnica **Nr. 01/2004 rev.2**, se encuentra en poder del **ORGANISMO NOTIFICADO**:

LLOYD'S REGISTER VERIFICATION B.V
K.P.van der Mandelelaan 41A,
Rotterdam (Netherlands)

Identificación Nr.: 2814

DESCRIPCIÓN DEL PRODUCTO

VÁLVULAS DE BOLA PEKOS:

Tamaño: (mm) DN 6 to 600 / NPS; ¼ " to 24"

Rango de Presión: (bar) PN 10 to 400 / Clase 150 to 2500

Tipo de Construcción de las Válvulas:

- **1, 2 y 3 piezas: paso total, y paso reducido**
- **2, 3 y 4 Vías.**

NORMAS DE DISEÑO

Directivas Europeas: 2014/68/UE, y 2014/34/UE

EN 12516-1; EN-ISO 17292, ISO 5211; EN 1983, EN 1759-1; EN 558-1, EN 1092; EN ISO 80079-36, ASME B16.34;

ASME B16.5, ASME B16.10; API 6D/ISO 14313, EN 13445-3

MARCAJE:



II 2 G – Ex h IIC Tx Gb
II 2 D – Ex h IIIC Tty^oC Db

Donde:

“Tx”: Corresponde a la temperatura superficial máxima del equipo para el grupo II s/ISO 80079-36 puntos: 6.2.5 y 11

“ty”: Corresponde a la temperatura superficial máxima real para el grupo III s/ISO 80079-36 puntos: 6.2.7.1 y 11

CLASIFICACIÓN DEL EQUIPO

GRUPO: II

CATEGORÍA.: 2

CERTIFICADO N.º.: 2814/ATEX/MAD/0020

(*) Este certificado transfiere el certificado N° 0094/PED/MAD/0013 emitido por LRV Ltd (UK Nobo 0038) emitido con fecha 20 Septiembre 2017 el cual queda ahora bajo la responsabilidad del Organismo Europeo de notificación N° 2814 (LRV BV)

