



КОНТРОЛТЕСТ ООД

# С Е Р Т И Ф И К А Т

"ЕС изследване проекта"  
**CERTIFICATE**  
"EU Design Examination"

**CE 2413 – PED 2014/68 EU – 0034/22.08.2017**

Продукт (описание)  
**Product (description)**

Zero Gas Pressure Regulators – type RLZ:

Име и адрес на производител  
**Name and address of Manufacturer**

GASTECH MUH.MUS.SAN.TIC.Ltd.STI.-  
Chiftlik Mah. Cavusbasi Sumhuriyet Cad. No175/A, Beykoz - 34830 -  
Istanbul, Turkey

Идентификация  
**Identification**

Обем/Номинален диаметър  
**Capacity/Diameter [L/mm]**

Работна температура  
**Working temperature [°C]**

annex R1

Работно налягане  
**Working pressure allowed [bar]**

Пробно налягане  
**Test pressure [bar]**

Флуид  
**Fluid**

class A – group 2

С този сертификат „Контролест“ ООД удостоверява, че след извършено изследване на техническата документация, подкрепящите доказателства и оценка на техническия проект на СНН по процедура

Herewith Controltest Ltd certifies that after technical documentation and supporting evidence examination as well as the assessment the adequacy of the technical design of Pressure Equipment carried out in accordance with the procedure

Модул Module	Процедура Procedure	Основание за издаване Rise to Issue
<b>H1</b>	Съответствие въз основа на пълно осигуряване на качеството с изследване на проекта <b>Conformity based on full quality assurance plus design examination</b>	Доклад № Report No. <b>CE-0041-CHH-22.08.2017</b>

1. Газови регулатори за налягане отговарят на приложимите за него съществени изисквания на Директива 2014/68/ЕС модул H1, въведена с „Наредба за съществените изисквания и оценяване на съответствието на съоръжения под налягане“.

**Zero Gas Pressure Regulators – type RLZ:**  
**P max.=550 mbar;**  
**1", 1 1/4", 1 1/2", 2"- Threaded ISO 7/1;**  
**DN65-DN80-DN100-Franged ISO 7005/1;**

meets the applicable essential requirements set out in PED 2014/68/EU, module H1 introduced by "Ordinance on Essential Requirements and Conformity Assessment of Pressure Equipment"

2. Този сертификат, който е валиден 10 години и подлежи на подновяване при поискване от клиента, е валиден до 21/08/2027  
**This certificate, which is valid for 10 years and renewable upon request, is valid until 21/08/2027.**

Приложение R4: списък на съответните части от техническата документация.  
**Annex R4: list of relevant parts of the technical documentation.**

Място и дата на проверката:  
**Place and date of inspection:**  
София, България  
06.2017  
Sofia, Bulgaria  
07.2017

Ръководител на НО:  
**Head of NB:**  
Име, фамилия  
**Name, Surname:**  
Подпис и печат  
**Signature and stamp**

инж. Орлин Пенков  
**MSc. Eng. Orlin Penkov**



БДС EN ISO/IEC 17020:2012

ISO 55001:2014

БДС EN ISO 9001:2008

ISO 14001:2004

OHSAS. 18001:2007

**CONTROLTEST Ltd**  
**NOTIFIED BODY**  
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**NB 2413**  
PED 2014/68//EU  
TPED 2010/35/EU

**КОНТРОЛТЕСТ ООД**  
Орган за оценка на съответствието  
България 1592 София бул.Асен Йорданов №12;  
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# CONTROLTEST LTD

Notified Body for Conformity Assessment

NB 2413

CE-PED; IT - TPED

EN ISO/IEC 17020:2012 r. EN ISO 9001:2008 ISO 14001:2004 OHSAS 18001:2007 ISO 55001:2014

№12, Assen Jordanov blvd, Sofia 1592, Bulgaria; tel./факс +359/2/ 98 67 88; 978 81 14; e-mail [ndt@controltest.eu](mailto:ndt@controltest.eu) / [www.controltest.eu](http://www.controltest.eu)

<b>PED 2014/68/EU</b>	<b>Annex R1 to certificate</b>	
<b>module H1</b>	<b>No. PED 2014/68/EU -0033/27.09.2017</b>	<b>Page. 1 of 1</b>

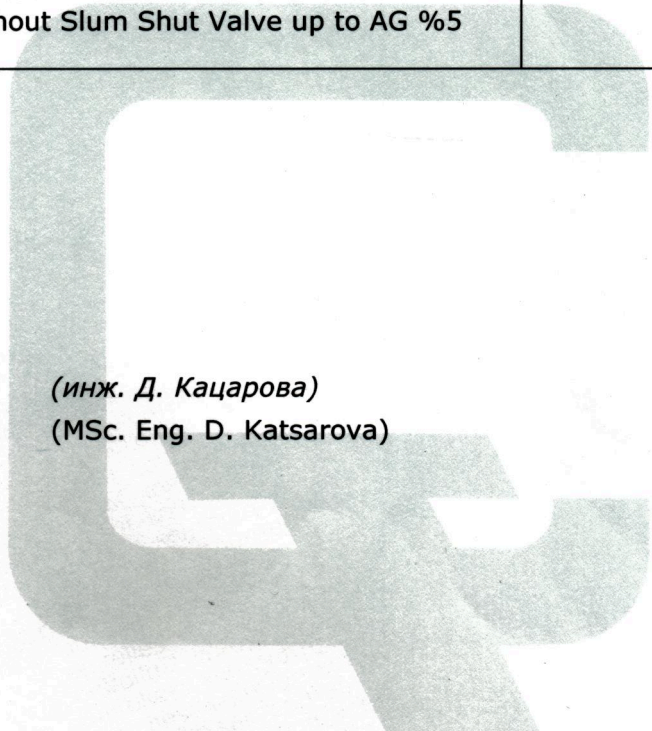
Item No	Name of type	Remark
1.	Zero Gas Pressure Regulators – type RLZ: P max.=550 mbar; 1", 1 1/4", 1 1/2", 2"- Threaded ISO 7/1; DN65-DN80-DN100-Flanged ISO 7005/1;	<p>Note:</p> <ol style="list-style-type: none"><li>The Gas Pressure Regulators are accompanied by manufacturer's "declaration of conformity" and are part of functional group;</li><li>This list is an integral part of the type-approval certificate.</li></ol>
2.	Safety Relief Valve – type RLT: PN1, PN6, PN16 bar; DN 15, DN20, DN25, DN40, DN50; Ts= -20/60°C	
3.	RL Series Pmax: 1bar DN15-DN50 Threaded ISO 7/1, DN25-DN100 Flanged PN16 EN334+A1 Differential Strength, Spring Loaded, AC10 – SG20 Accuracy, Class2, -20 / +60°C WT, EN 14382 Integrated with / without Slum Shut Valve up to AG %5 (Min and Max.)	
4.	R Series Pmax: 16bar DN25-DN50 Threaded ISO 7/1 EN334+A1 Differential Strength, Spring Loaded, AC5 – SG10 Accuracy, Class 2, -20 / +60°C WT, EN 14382 Integrated with /without Slum Shut Valve up to AG %5 (Min and Max)	
5.	F Series Pmax: 25bar DN25-DN100 Flanged PN25 EN 334+A1 Differential Strength, Spring Loaded, AC5 – SG10 Accuracy, Class2, -20 / +60°C WT, EN 334+A1 Differential Strength, Pilot Loaded, AC2,5 – SG5 Accuracy, Class2, -20 / +60°C WT EN 14382 Integrated with / without Slum Shut Valve up to AG %5 (Min and Max.)	
6.	Z Series Pmax: 50bar DN25-DN100 Flanged PN50 EN 334+A1 Differential Strength, Spring Loaded, AC5 – SG10 Accuracy, Class 2, -20 / +60°C WT, EN 334+A1 Differential Strength, Pilot Loaded, AC2,5 – SG5 Accuracy, Class 2, -20 / +60°C WT EN 14382 Integrated with / without Slum Shut Valve up to AG %5 (Min and Max.)	

Съставил :

Drawn up by:

(инж. Д. Кацарова)

(MSc. Eng. D. Katsarova)



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<b>PED 2014/68/EU</b>	<b>Annex R4 to certificate</b>	
<b>module H1</b>	<b>No. PED 2014/68/EU -0034/22.08.2017</b>	<b>Page. 1 of 1</b>

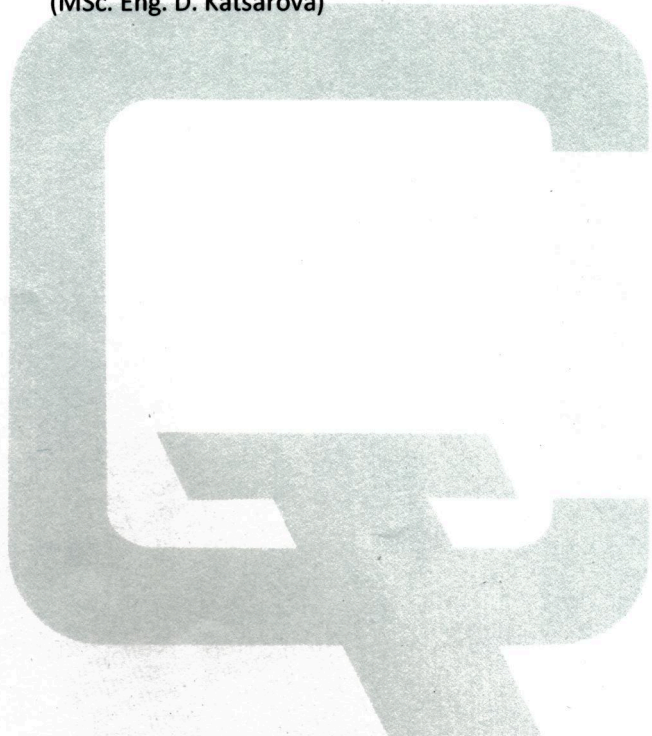
Item No	documentation	identification	TD-technical dossier/ TF- technical file / GF- general file
1.	Drawings RLZ	2.42.0001÷2.42.0067	TF12
2.	Standards List		TF3
3.	HAZARD ANALYSIS		TF4
4.	Nameplate		TF6
5.	Design Calculation		TF7
6.	Material list and certificates		TF8
7.	ITP		TF9
8.	Test Reports		TF10
9.	Reports Final		TF11
10.	Inside audits- reports		TF13
11.	Handbook and procedures		TF15
12.	ISO 9001:2008 - certificates		TF14

Съставил :

Drawn up by:

(инж. Д. Кацарова)

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