

CERTIFICATE
in accordance with the requirements of the Pressure Equipment Directive 2014/68/EU

ZERTIFIKAT
in Übereinstimmung mit den Anforderungen der Druckgeräterichtlinie 2014/68/EU

This is to certify that the quality assurance system of
Hiermit wird bescheinigt, dass das Qualitätssicherungssystem des Unternehmens

FABRYKA ARMATURY PRZEMYSLOWEJ "WAKMET" sp. j.
PL-48-340 Glucholazy 1
Poland/Polen

has been assessed by LR Deutschland GmbH in accordance with the requirements of Annex III
durch die LR Deutschland GmbH entsprechend den Forderungen des Anhangs III

Modul D1, H

to the Pressure Equipment Directive 2014/68/EU and
conforms to the requirements for the products shown below:
der Druckgeräterichtlinie 2014/68/EU geprüft und bewertet wurde und für die folgenden Produkte die Anforderungen erfüllt:

Valves, strainers and others, for details see Annex 1 to this certificate.
Ventile, Siebe und andere, Einzelheiten siehe Anhang 1 dieses Zertifikates.

Approval is subject to continued maintenance of the quality assurance system
in accordance with the requirements of the above-mentioned directive.
Die Zulassung gilt unter der Voraussetzung, dass das Qualitätssicherungssystem fortlaufend aufrechterhalten wird und
die Forderungen oben genannter Richtlinie erfüllt.

Authorisation is hereby given to use the below-mentioned Notified Body Identification Number
of LR Deutschland GmbH in accordance with the requirements of the specified directive
in relation to the products as named above:

Hiermit wird die Genehmigung erteilt, folgende Kennnummer der LR Deutschland GmbH als Notifizierte Stelle
in Übereinstimmung mit der angegebenen Richtlinie in Bezug auf die oben genannten Produkte zu verwenden:

CE 0525

Initial approval / Erstmalige Zulassung: **13.08.2002**

Certificate expiry date / Zertifikatsgültigkeit bis: **28.02.2021**

Hamburg, 10.04.2018

Place and Date
Ort und Datum

K. Wolf

Name, Signature, Certifier
Name, Unterschrift, Zertifizierer

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ANNEX 1 to CERTIFICATE No. 50037/1 dated 10.04.2018
ANHANG 1 zu ZERTIFIKAT Nr. 50037/1 vom 10.04.2018

Technical File Content:
 Liste technischer Unterlagen:

No.:	Valve Type	Nominal Diameter	Max. Working Pressure [bar]
1	Stop globe valves	DN 6 - 350	630
2	Screw down non-return valves	DN 10 - 350	320
3	Check valves	DN 10 - 350	500
4	Quick closing valves	DN 10 - 300	160
5	Strainers T-type	DN 10 - 500	500
6	Strainers Y-type	DN 10 - 200	500
7	Strainers angle type	DN 10 - 300	500
8	Gate valves	DN 10 - 1500	630
9	Swing check valves	DN 40 - 600	630
10	Control valves	DN 10 - 500	420
11	Butterfly valves	DN 100 - 1200	160
12	Installation – sets of valves	DN 10 - 350	400
13	Boiler drum water by-pass column	DN 50	400
14	Differential pressure flow elements	DN 25 - 1200	630
15	Desuperheaters	DN 40 - 1200	630

Standards:	EN 10028-2, EN 10028-7, EN 10213, EN 10216-2, EN 10216-5, EN 10222-2, EN 10222-5, EN 10269, EN 10272, EN 10273, EN 12516-2, EN 13480-3
Materials:	Non-alloy and alloy steels, Steel castings & forgings
Grades: Sub-assembly	P 235GH; P245GH; P250GH; P265GH; 16Mo3; 13CrMo4-5; 10CrMo9-10; 11CrMo9-10; 14MoV6-3; 15NiCuMoNb5-6-4; X10CrMoVNb9-1; X10CrWMoVNb9-2; X5CrNi18-10; X6CrNi18-10; X6CrNiTi18-10; X2CrNiMo17-12-2; X5CrNiMo17-12-2; X6CrNiMoTi17-12-2;
Grades: Steel castings	GP240GH; G20Mo5; G20Mn5; G17CrMo5-5; G17CrMo9-10; GX5CrNi19-10; GX5CrNiMo19-11-2;
Grades: Joint elements	C35E; C45E; 20Mn5; 25CrMo4; 42CrMo4; 21CrMoV5-7; X22CrMoV12-1; X17CrNi16-2; X6CrMoVB25-15-2

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