

ANNEX I of CERTIFICATE No. 50037/1 dated 02nd March 2015
ANHANG I zu ZERTIFIKAT Nr. 50037/1 vom 02. März 2015

Technical File Content:
Liste technischer Unterlagen:

No.:	Valve Type	Nominal Diameter	Nominal Pressure (max)
1	Stop globe valves	DN 10 - 350	PN 6, 10, 16, 25, 40
		DN 10 - 200	PN 63, 100, 160, 370
		DN 10 - 250	PN 250, 320, 400
		DN 6 - 200	PN 420
		DN 10 - 150	PN 500
		DN 6 - 50	PN 600
2	Screw down non-return valves	DN 10 - 350	PN 6, 10, 16, 25, 40
		DN 10 - 200	PN 63, 100, 160
		DN 10 - 100	PN 250, 320
3	Check valves	DN 10 - 350	PN 6, 10, 16, 25, 40
		DN 10 - 200	PN 63, 100, 160
		DN 10 - 250	PN 250, 320, 400
		DN 10 - 200	PN 420
		DN 10 - 150	PN 500
4	Quick closing valves	DN 10 - 300	PN 6, 10, 16, 25, 40
5	Strainers T-type	DN 10 - 500	PN 6, 10, 16, 25, 40
		DN 10 - 400	PN 63, 100, 160
		DN 10 - 300	PN 250, 320
		DN 10 - 150	PN 500

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6	Strainers Y-type	DN 10 - 200	PN 6, 10, 16, 25, 40
		DN 10 – 200	PN 63, 100, 160
		DN 10 - 200	PN 320
7	Strainers angle type	DN 10 – 250	PN 6, 10, 16, 40
		DN 10 – 200	PN 63, 100, 160
		DN 10 – 300	PN 250
		DN 10 - 250	PN 320
		DN 10 - 150	PN 500
8	Gate valves	DN 10 - 1500	PN 2,5; 6; 10; 16; 40; 63; 100
		DN 10 - 600	PN 160, 250, 320, 400, 500, 630
9	Swing check valves	DN 40 - 500	PN 63, 100
		DN 40 - 600	PN 160, 250, 320, 400, 500, 630
10	Control valves	DN 10 – 500	PN 6 – 420
11	Butterfly valves	DN 100 – 1200	PN 25, 40, 63, 100, 160
12	Installation – sets of valves	DN 10 – 350	PN 40 – 400
13	Boiler drum water by-pass column	DN 50	PN 40 - 400

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
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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; X105CrMo17;
Grades: Steel castings	GP240GH; G20Mo5; G20Mn5; G17CrMo5-5; GX5CrNi19-10; GX5CrNiMo19-11-2
Grades: Joint elements	C35E; C45E; 20Mn5; 25CrMo4; 42CrMo4; 21CrMoV5-7; X22CrMoV12-1; X17CrNi16-2; X6NiCrMoVB25-15-2

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