

EU DECLARATION OF CONFORMITY (No. 71/01/2023/PED)

1. Pressure equipment: **Safety valves fig. 240, 270, 570, 610, 613, 614, 630, 650, 670, 673, 674, 775, 781, 782**
2. Manufacturer's name and address: **ZETKAMA Sp. z o.o., ul. 3 Maja 12, 57-410 Ścinawka Średnia, www.zetkama.com.pl**
Production site: **ZETKAMA Sp. z o.o., ul. Swobodna 9, 41-209 Sosnowiec**
3. **This declaration of conformity is issued under the sole responsibility of the manufacturer.**
4. Subject of the declaration:

| FIGURE | BODY MATERIAL | | NOMINAL PRESSURE PN [bar] | | TYPE | CONFORMITY ASSESSMENT PROCEDURE |
|--------|---------------|------------------|---------------------------|-----|--|--|
| | | | | | | |
| 240 | A | EN-GJL-250 | C | 16 | 01-1, 02-1, 05-1, 07-1 01-2(3), 02-2(3), 05-2(3), 07-2(3) 51-1, 52-1, 55-1, 57-1 | B - type of production + D |
| | F | GP240GH | E | 40 | 01-1, 02-1, 05-1, 07-1 01-2(3), 02-2(3), 05-2(3), 07-2(3) 51-1, 52-1, 55-1, 57-1 | |
| | R | GX5CrNi19-10 | | | 01-1, 02-1 51-1, 52-1 | |
| 270 | F | GP240GH | E | 40 | 01-1, 02-1, 05-1, 07-1 01-2(3), 02-2(3), 05-2(3), 07-2(3) 51-1, 52-1, 55-1, 57-1 | |
| | R | GX5CrNi19-10 | | | 01-1, 02-1 51-1, 52-1 | |
| 570 | A | EN-GJL-250 | C | 16 | 01-1 | |
| | F | GP240GH | E | 40 | 01-1 | |
| | R | GX5CrNi19-10 | | | 01-1 | |
| 610 | A | EN-GJL-250 | C | 16 | 01-1 01-2(3) | |
| | C | EN-GJS-400-18 LT | E | 40 | 01-1 01-2(3) | |
| | F | GP240GH | E | 40 | 01-1 | |
| | | | F | 63 | 01-1 | |
| | | | G | 100 | 01-1 | |
| 613 | F | GP240GH | F | 63 | 01-1 | |
| | | | G | 100 | 01-1 | |
| 614 | F | GP240GH | F | 63 | 01-1 | |
| | | | G | 100 | 01-1 | |
| 630 | A | EN-GJL-250 | C | 16 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) 01-4 51-1, 52-1, 53-1, 54-1, 55-1, 56-1, 57-1, 58-1 | |
| | C | EN-GJS-400-18 LT | E | 40 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) 51-1, 52-1, 53-1, 54-1, 55-1, 56-1, 57-1, 58-1 | |
| | F | GP240GH | E | 40 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) 01-4 51-1, 52-1, 53-1, 54-1, 55-1, 56-1, 57-1, 58-1 | |
| | | | F | 63 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) | |
| | | | G | 100 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) | |
| | R | GX5CrNi19-10 | E | 40 | 01-1, 02-1, 03-1, 04-1 51-1, 52-1, 53-1, 54-1 | |
| | 650 | F | GP240GH | E | 40 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) |
| F | | | | 63 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) | |
| G | | | | 100 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) | |
| R | | GX5CrNi19-10 | E | 40 | 01-1, 02-1, 03-1, 04-1 | |

| FIGURE | BODY MATERIAL | | NOMINAL PRESSURE PN [bar] | | TYPE | CONFORMITY ASSESSMENT PROCEDURE | |
|--------|---------------|------------------|---------------------------|-----|--|---------------------------------|----------------------|
| | | | | | | | |
| 670 | F | GP240GH | F | 63 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) | B-typ produkcji + D | |
| | | | G | 100 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) | | |
| 673 | F | GP240GH | F | 63 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 | | |
| | | | G | 100 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 | | |
| 674 | F | GP240GH | F | 63 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 | | |
| | | | G | 100 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 | | |
| 775 | B | EN-GJS-400-15 | C | 16 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 | | |
| 781 | T | CuZn39Pb1Al-C | C | 16 | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) | | |
| 782 | V | CuZn40Pb2 | D | 25 | 01-1 | | |
| FIGURE | BODY MATERIAL | | NOMINAL PRESSURE PN [bar] | | Construction of the bonnet | | Body insert possible |
| | | | | | Closed | Open | |
| 240 | A | EN-GJL-250 | C | 16 | Y | N | N |
| | F | GP240GH | E | 40 | Y | Y | Y |
| | R | GX5CrNi19-10 | | | Y | N | N |
| 270 | F | GP240GH | E | 40 | Y | N | N |
| | R | GX5CrNi19-10 | | | Y | N | N |
| 570 | A | EN-GJL-250 | C | 16 | Y | N | Y |
| | F | GP240GH | E | 40 | Y | N | Y |
| | R | GX5CrNi19-10 | | | Y | N | Y |
| 610 | A | EN-GJL-250 | C | 16 | N | Y | N |
| | C | EN-GJS-400-18 LT | E | 40 | N | Y | N |
| | F | GP240GH | E | 40 | N | Y | Y |
| | | | F | 63 | N | Y | Y |
| | | | G | 100 | N | Y | Y |
| 613 | F | GP240GH | F | 63 | N | Y | Y |
| | | | G | 100 | N | Y | Y |
| 613 | F | GP240GH | F | 63 | N | Y | Y |
| | | | G | 100 | N | Y | Y |
| 630 | A | EN-GJL-250 | C | 16 | Y | N | N |
| | C | EN-GJS-400-18 LT | E | 40 | Y | N | N |
| | F | GP240GH | E | 40 | Y | N | Y |
| | | | F | 63 | Y | N | Y |
| | | | G | 100 | Y | N | Y |
| | R | GX5CrNi19-10 | E | 40 | Y | N | N |
| 650 | F | GP240GH | E | 40 | Y | N | N |
| | | | F | 63 | Y | N | N |
| | | | G | 100 | Y | N | N |
| | R | GX5CrNi19-10 | E | 40 | Y | N | N |
| 670 | F | GP240GH | F | 63 | Y | N | N |
| | | | G | 100 | Y | N | N |
| 673 | F | GP240GH | F | 63 | Y | N | Y |
| | | | G | 100 | Y | N | Y |
| 674 | F | GP240GH | F | 63 | Y | N | Y |
| | | | G | 100 | Y | N | Y |
| 775 | B | EN-GJS-400-15 | C | 16 | Y | N | N |
| 781 | H | CuZn39Pb1Al-C | C | 16 | Y | N | N |
| 782 | V | CuZn40Pb2 | D | 25 | Y | N | N |

Y – occurs

N – does not occur

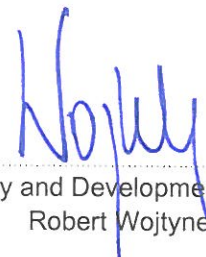
5. The subject of this declaration described above is in line with the relevant requirements of European Union harmonization legislation: **Directive 2014/68/UE of the European Parliament and of the Council of 15 May 2014 on the harmonization of the laws of the Member States relating to making pressure equipment available on the market.**
6. References to relevant standards or technical specifications:
 - a. harmonized standards used: **EN-19, EN-1515-4, EN-1563, EN-1092-1, EN-10213, EN-12266-1, EN-12516-2; EN-12516-3, EN-12516-4, EN ISO 4126-1, EN-10269, EN-10272, EN-10273**
 - b. other standards used: **EN-1092-2, EN-1561, EN-10088-1, EN-10088-3, EN-12266-2**
7. Name, address and number of the notified body which carried out the conformity assessment and certificate number: **LRQA Nederland B.V, George Hintzenweg 77, 3068 AX Rotterdam, The Netherlands; EU type-examination: module B – production type, issued certificate number: 0343/ROT/PED/PRJ11100349250/1 LRQA Nederland B.V., George Hintzenweg 77, 3068 AX Rotterdam, The Netherlands, Production quality assurance: Module D, Certificate No. 0343/ROT/PED/PRJ11100366888/1**
8. Additional information:

Identification number:

CE 0343

Signed for and on behalf of the manufacturer by:

Ścinawka Średnia, 01.07.2024.



Strategy and Development Director
Robert Wojtynek

