

Declaration to Pressure Equipment Directive 97/23/EC



PED -  marking

In Paperwork of the european communion No. L 181 dated 29.05.1997

All HEROSE valves are according these directive.


The definition of the procedure to declare the conformity is the result by the determination of the category for the valves.

For categorisation the technical requirements like pressure, nominal diameter and the volume in article 3, the fluids in article 9 and the diagrams in annex II are relevant.

All HEROSE products are certified according the list.

| Valve type | Category | Used modul |
|-------------------------------|-------------|------------|
| Cryogenic – valves up to DN25 | article 3.3 | - |
| Cryogenic – valves up DN32 | II + III | B + D |
| Safety valves | IV | B + D |

The HEROSE cryogenic valves up to DN25 are according article 3.3 good engineer practise.

For this valves it is not allowed to mark it with the  marking.

The HEROSE cryogenic valves up DN32 are declared conform to the pressure equipment directive 97/23/EC with the combination of modul B (EC type examination) and modul D (quality control production).

Safety valves are generally in the highest category IV. The declaration of conformity is done by the combination of the moduls B and D.



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