

HM_004

25.06. 2007

To whom it may concern

Valves according to pressure equipment directive (PED 97/23/EC) to be use in the scope of transportable pressure equipment directive (TPED, 99/36/EC)

According to guideline 99/36/EC (TPED) valves and pressure accessories needs to fullfill the requirements of guideline 97/23/EG (PED) when there are no detailed regulations in the guidelines for dangerous goods (94/55/EC and 96/49/EC) (article 3, sec.4.). These guidelines mentioned no particular regulations for valves and pressure accessories.

Independent of the nominal diameter HEROSE valves for cryogenic applications satisfied to the essential safety requirements of annex I of guideline PED. By a EC-type examination acc. to the guidelines 97/23/EC (PED) and 99/36/EC (TPED) the notified body TÜV Nord certificates this for HEROSE valves.

The marking of valves and pressure accessories acc. to guideline TPED is possible both with the CE-marking to PED and π -marking to TPED (article 10, sec. 2).

As a result there is for valves with CE-marking to PED no additional marking with the PI-marking necessary.

To affix a CE-marking on the valve it needs to be classified in Category I of the PED. This is valid for HEROSE valves higher nominal diameter 25 [Article 3 sec. (1) no. 1.3 letter a) first dash, in conjunction annex II]. Therefore HEROSE valves smaller respectively equal to nominal diametre DN 25 basically marked with the PI-Marking to TPED.

Olaf Schulenberg
HEROSE GmbH