



**EURO CHLOR**  
REPRESENTING THE CHLOR-ALKALI INDUSTRY

**APPROVAL CERTIFICATE**

**01/01**

The Working Group Production, Storage and Transport Safety (GEST) of Euro Chlor, after examination of the documents listed in Appendix 1, declared that the valves of Phönix Armaturen Werke Bregel GmbH – Am Stadtbruch 6 D – 34471 Volkmarsen as described hereafter :

- Are in accordance with the specification GEST 89/140, 8<sup>th</sup> edition - September 1997
- And are approved for use with liquid chlorine.

The Approval Certificate is given for the valves manufactured according to PN 40 and ANSI 300 lbs for the following valve types (Phönix references) :

Phönix bellows sealed valves type 350 EC.11-OS and 350 EC. 12-OS and type 355 EC.11-OS and 355 EC.12-OS for sizes 25, 40, 50, 80, 100 and 150 mm according to DIN PN 40 and NPS 1, 1.1/2, 2, 3, 4 and 6 according to CLASS 300

in accordance with the documents listed in Appendix 1, an original of which being filed by Euro Chlor.

Euro Chlor keeps the right to cancel this approval certificate in case of infringement of the prescription of the GEST specification 89/140.

The present Approval Certificate 01/01 completes the Approval Certificate 97/03 for one piece stem valves.

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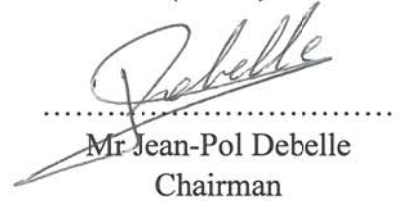
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Phönix Armaturen Werke

Euro Chlor

Working Group Production,  
Storage and Transport Safety  
(GEST)



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Dipl.-Ing. Lothar Fichtner  
Managing Director

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Dr B.S. Gilliat  
Executive Director

.....  
Mr Jean-Pol Debelle  
Chairman

Location : Volkmarsen

Location : Brussels

Location : ..... *Brussels* .....

Date : 21...../Nov.../2001

Date : *26*...../Nov.../2001

Date : *06*...../Dec/2001