



EURO CHLOR
REPRESENTING THE CHLOR-ALKALI INDUSTRY

APPROVAL CERTIFICATE

97/03

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 - Eschborner Landstrasse 41-51 D - 60489 FRANKFURT/M 94 as described hereafter :

- are in accordance with the specification GEST 89/140, 8th edition - April 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 1 and 350 EC 2 and type 355 EC 1 and 355 EC 2 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 ANSI 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 97/3 supersedes the Approval Certificate 93/2 of July 2, 1993.

Phönix Armaturen Werke

Dipl. Ing. Lothar Fichtner
Geschäftsführer

Euro Chlor

Dr B.S. Gilliatt
Executive Director

Working Group Production,
Storage and Transport Safety
(GEST)

Mr Yvan Verot
Chairman

Location : Völkmarssen

Location : Bruxelles

Location : LAH1

Date : 12 / 05 / 1997

Date : 29 / 5 / 97

Date : 21 / 05 / 1997

Avenue E. Van Nieuwenhuysse 4, Box 2
B-1160 Brussels