



DET NORSKE VERITAS

DESIGN EXAMINATION CERTIFICATE-EC

*Application of the Council Directive 97/23/EC of 29 May 1997 on Pressure Equipment,
as amended.*

CERTIFICATE NO. PED-B1-18
This Certificate consists of front page + appendix

This is to certify that the design of the valves and strainers in
Cast Iron, Ductile Iron, Bronze & Steel

with type designation(s)

Butterfly, Check, Globe, Gate, Ball Valves and Strainers

Designed by

Qingdao Weilong Hardware & Machinery Co., Ltd.
Qingdao, China

is found to comply with

the requirements in Annex I Essential Safety Requirements of the Directive.
The design of the equipment has been examined with respect to the procedure of
conformity assessment as described in Module B1 of the Directive.

Applications / Limitations

Valves in pressure rating : PN6 / 10 / 16 / 25 / 40
Equipment Category in PED : I, II and III
Fluids : Oil, Water and
non-flammable or non-toxic Gas

Further details of the product and conditions for the certification are given overleaf.

Place and date

Hovik, 20-01-2003

for DET NORSKE VERITAS AS


Carl-Merten Gjednes

Head of Division, DNVQ/252

CE

Notified Body No.:

0575

Local Office

DNV Shanghai


Sigmund Knudsen

Project Engineer

Notice: This certificate is subject to terms and conditions, if any, attached. Any significant changes in design or construction of the product, the quality system or components in the Certificate or significant information changes may render this certificate invalid. The product liability rests with the manufacturer or the responsible party in accordance with the Council Directive, as amended.

This certificate is valid for 10 years unless it is shown to have been issued by any notified body or division of Det Norske Veritas. Det Norske Veritas shall pay no compensation to any person for the services it provides or for damage, loss or the cost of any other action that may be taken against it, provided that the recipient of this certificate has been issued with a copy of this certificate. Det Norske Veritas shall not be responsible for any loss or damage, direct or indirect, arising from the use of this certificate. The recipient of this certificate shall be responsible for the validity of the information provided. The recipient of this certificate shall be responsible for the validity of the information provided.