



---

# DET NORSKE VERITAS

---

## PRODUCT QUALITY MANAGEMENT CERTIFICATE - EC

---

Certificate No. 97769-2011-CE-ARG-DNV Rev.1  
This Certificate consists of 3 pages

*This is to certify that the Quality Management System of*

### **VALVULAS WORCESTER DE ARGENTINA S.A**

Oswaldo Cruz 3333  
Ciudad Autonoma de Buenos Aires  
Argentina

*for production and final product inspection/testing of*

### **Ball Valves**

*has been assessed with respect to*

the conformity assessment procedure described in annex III (Module E) of Council Directive 97/23/EC on Pressure Equipment, as amended, and found to comply

*Further details are given overleaf*

*Place and date:*  
Høvik 2011-05-24

*This Certificate is valid until:*  
2014-05-24

---

*for DET NORSKE VERITAS AS*



---

Marianne Spæren  
*Certification Manager NACNO378*

**Notified Body No.:**  
**0575**

Torgny Segerstedt  
*Technical Reviewer*

**Notice: The Certificate is subject to terms and conditions overleaf. Any significant changes in design or construction may render this Certificate invalid.**

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 300.000. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.



Cert. No.: 97769-2011-CE-ARG-DNV  
Rev. No.: 1  
Project No.: PRJC-306223-2011-PRC-ARG

## Jurisdiction

Application of Council Directive 97/23/EC of 29 May 1997 on Pressure Equipment, adopted as regulation of 1999-06-09 no. 721 "Forskrift for Trykkpåkjent Utstyr" by the Norwegian Directorate of Civil Protection and Emergency Planning and by the Petroleum Safety Authority Norway.

## Certificate history

Revision	Description	Issue Date
-	Original certificate	2011-05-24
1	Model 82B/83B added	2011-09-12

## Products covered by this Certificate

The approved system is valid for products covered by the following Type Examination Certificate

Product Name	Type of material	Applied Product Standards	Certificate nr.	Valid until	Issued by Notified Body nr.
Model 82, Class 150, 3"	Valve bodies: Carbon steels	ASME B16.34 EN 12516-2 API 598	04-224673.05	2014-12-02	0409
Model 83, Class 300, 3"	Balls: Austenitic steels				
Model 82B, Class 150, 3"	Valve bodies: Austenitic steels	ASME B16.34 EN 12516-2 API 598	102762-CE-ARG-DNV	2021-09-12	0575
Model 83B, Class 300, 3"	Balls: Austenitic steels				

## Applications/Limitations

Materials for pressure bearing parts have been subject for Particular Material Appraisal

## Sites covered by this Certificate

Product Name	Production Site Name	Address
All products	Valvulas Worcester de Argentina S.A	Osvaldo Cruz 3333 Ciudad Autonoma de Buenos Aires Argentina



Cert. No.: 97769-2011-CE-ARG-DNV  
Rev. No.: 1  
Project No.: PRJC-306223-2011-PRC-ARG

## Performed Audits

DNV has carried out the Assessment of the Manufacturers Quality System to verify that the relevant requirements relating to the above listed Products have been implemented

Audit has been carried out on the production site by DNV Buenos Aires, as described in Audit Report dated 2011-05-13 + 2011-08-05 (Rev.1)

## Terms and conditions

The certificate is subject to the following terms and conditions:

- In case of damages caused by defective products, directive 85/374/EEC, as amended, will apply
- The certificate is only valid for the products and/or manufacturing premises listed above.
- The Manufacturer shall fulfil the obligations arising out of the quality system as approved and uphold it so that it remains adequate and efficient.
- The Manufacturer shall inform the local DNV Office of any intended updating of the quality system and DNV will assess the changes and decide if the certificate remains valid.
- Periodical audits will be held, in order to verify that the Manufacturer maintains and applies the quality system DNV reserves the right, on a spot basis or based on suspicion, to pay unannounced visits.

The following may render this Certificate invalid:

- Changes in the quality system affecting production.
- Periodical audits not held within the allowed time window.

## Conformity declaration and marking of product

When meeting with the terms and conditions above, and based on an EC Type Examination Certificate valid for the same product(s), the Manufacturer may draw up an EC declaration of conformity and legally affix the CE mark followed by the Notified Body identification number of DNV (0575)

END OF CERTIFICATE