

Quality Scheme Certificate

This is to certify

Wouter Witzel Eurovalve B.V.
Industrieterrein De Pol 12
7581 CZ Losser
The Netherlands

Places of Production:

Wouter Witzel Eurovalve B.V. Industrieterrein De Pol 12 7581 CZ Losser P.O. Box 54 7580 AB Losser The Netherlands
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has been assessed by Lloyd's Register EMEA for approval against the requirements set out in:

THE QUALITY ASSURANCE SCHEME FOR MACHINERY

The quality system and procedures at these works covering production methods, inspection and testing, quality control and general standards of workmanship have been examined and are approved for the manufacture of the undernoted product(s).

Such items will be eligible for fitting in ships or other installations classed or intended for classification subject to satisfactory installation under the usual conditions of survey and testing.

This approval is conditional upon the product(s) manufactured and certified under this Scheme being in accordance with the relevant requirements of the Rules and Regulations for the Classification of Ships and the organisation and procedures being audited by the Surveyors at agreed intervals.

This Certificate relates solely to:

Approval No.	QAM120
Date of Issue	24-04-2020
Date of Expiry	23-04-2023
Sheet	1 of 2



J. J. Timmerman
QAM coordinator WEA
Lloyd's Register EMEA

Quality Scheme Certificate

EV Butterfly valves acc. Type Approval Certificate 17/30005*
ECV Check valves acc. Type Approval Certificate 17/30007*
Dynaxe Butterfly valves acc. Type Approval Certificate 16/30025*
Econaxe Butterfly valves acc. Type Approval Certificate 17/30006*
*including new updates

For details of the scope of approval see page 2

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Date of Issue 24-04-2020
Date of Expiry 23-04-2023
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J. J. Timmerman
QAM coordinator WEA
Lloyd's Register EMEA

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Quality Scheme Certificate

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Scope of Approval

EV Butterfly valves acc. Type Approval Cert. 91/30138 (E7)

Body material: Nodulair Cast Iron, Cast Steel or Aluminium-bronze
Nominal diameter: DN40 up to and including DN2200
Nominal pressure: 6 Bar up to 16 Bar

ECV Check valves acc. Type Approval Cert. 91/30139 (E4)

Body material: Nodulair Cast Iron, Cast Steel or Aluminium-bronze
Nominal diameter: DN40 up to and including DN400
Nominal pressure: 6 Bar up to 16 Bar

Dynaxe Butterfly valves acc. Type Approval Cert. 16/30025

Body material: Cast Steel or Aluminium-bronze
Nominal diameter: DN50 up to and including DN600
Nominal pressure: 6 Bar up to 16 Bar

Econaxe Butterfly valves acc. Type Approval Cert. 17-30006

Body material: Cast Steel or Stainless Steel
Nominal diameter: DN50 up to and including DN400
Nominal pressure: 6 Bar up to 16 Bar

Notes:

Valve types not listed above are excluded from the QAM scope and will be subject to direct survey.

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QAM coordinator WEA
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Quality Scheme Certificate

Supplementary Terms and Conditions

*The Quality Scheme is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations for the Classification of Ships are complied with.
Lloyd's Register EMEA reserves the right to cancel or withdraw this Certificate in accordance with the Quality Scheme Procedure.*

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Date of Issue 24-04-2020
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Sheet 3 of 2



J. J. Timmerman
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