



Inspection Certificate

Project: ---

Client: **Wouter Witzel B.V.
Losser / The Netherlands**

Office: **Dortmund**

Client's Order Number: **N/A**

Date: **05 May 2015**

Order Status: **complete**

Inspection Dates

First: **19 December 2014**

Final: **04 February 2015**

This certificate is issued to **the above client to certify that a surveyor to Lloyd's Register did, at their request, attend a test laboratory in Herford / Germany for the purpose of testing and inspecting the product listed below.**

Description: Fire Resistance Test of Series of Butterfly Valves

Type: EVS, EVTLS and EVFS DN 50 PN 16 to DN 1200 PN 16 and EVUS DN 600 PN 16 to DN 1200 PN 16

Pressure rating: PN 16

Nominal bore: DN 50 to DN 1200

Drawing No.: D-ADA112-A, D-AHA226-A and D-AUA047-A

Body/Bonnet material: EN-JS1030

Disc material: 1.4462 // 1.4462 // 1.4517

Stem material: 1.4462

Disc seat material: NBR

Test requirements: ISO 19921: 2005

Qualified Sizes: DN 50, DN 65, DN 80, DN 100, DN 125, DN 150, DN 200, DN 250, DN 300, DN 400, DN 450, DN 500, DN 600, DN 700, DN 750, DN 800, DN 900, DN 1000, DN 1100 and DN 1200
2", 2 1/2", 3", 4", 5", 6", 8", 10", 12", 14", 16", 18", 20", 24", 26", 28", 30", 32", 36", 40", 44" and 48"

Conclusion: All test carried out on 19 and 22 December 2014 and 04 February 2015 with satisfactory results, fulfil the requirements of DIN EN ISO 19921: 2005.

These test results qualify the complete series of the Butterfly valve types EVS, EVTLS, EVFS and EVUS in the dimensions mentioned above.

Thomas Aschert
Hamburg Office



Lloyd's Register EMEA

For G. Milke:
LR031.1.2013.12
Surveyor to Lloyd's Register EMEA

MA/Jma

A subsidiary of Lloyd's Register Group Limited

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.