



Inspection Certificate

Project: ---

Client: **Klinger Fluid Control GmbH**
Gumpoldskirchen / Austria

Office: **Dortmund**

Clients Order Number: **114498**

Date: **17 February 2006**

Order Status: **complete**

Inspection Dates

First: **25 January 2006**

Final: **27 January 2006**

This certificate is issued to the above client to certify that a surveyor to Lloyd's Register did, at their request, attend the testing laboratory of Dr.-Ing. T. Bäumer – Ingenieurbüro -, Herford / Germany for the purpose of inspecting the product listed below.

Description: **Flame resistant test of -1- Piston Valve**
Type: **KVN**
Nominal bore: **DN 100**
Pressure rating: **PN 40**
Manufacturer's drawing: **wV30107.E-4367**

Materials: **Body/bonnet material: 1.0619**
Seat material: Graphite
Piston material: 1.4086
Stem material: 1.4104

Test requirements: **DIN EN ISO 10497, 2004**
Qualified pressure ratings: **Class 300 / Class 400 / Class 600**

The flame resistance tests have been carried out at the independent laboratories of Dr.-Ing. Bäumer.

Conclusion: **All test results, witnessed by the Lloyd's Register Surveyor, were found to be satisfactory and fulfil the requirements of DIN EN ISO 10497, 2004 in every respect. For details please refer to the attached signed and stamped test reports (4 pages).**

Remarks: **Piston valve DN 100 pressure rating PN 40 also covers DN 100 and below, DN 125, DN 150 and DN 200.**

G. Milke
Surveyor to Lloyd's Register EMEA

E&T/PRu

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