

INSPECTION CERTIFICATE 3.1 C

Project: --

Client: YAKACIK VALF SANAYI VE TICARET A.S.
 Cumhuriyet Mahallesi
 Abdi Ipekci Cad. No.:2
 Kurfali/Yakacik 81450
 Kartal /ISTANBUL / TURKEY

Office: Dortmund

Clients Order Number: Fax order dated 12.01.2005

Date: 02 March 2005

Order Status: incomplete

Inspection Dates

First: 20 January 2005

Final: 20 January 2005

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- Ball Valve
Type: KHI 100
Nominal bore: DN 100
Pressure rating: PN 40
Manufacturer's drawing: YBF.7F.81.00

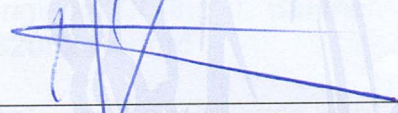
Materials: Body/flanged end piece material: GSC - 25
 Sealing elements: 1.4401 - KFC 25 - Graphite
 Ball material: 1.4086

Test requirements: DIN EN ISO 10497, 2004

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. (The tests are largely in conformity with API 607, 1993.)
 For details please refer to the attached signed and stamped test reports (4 pages) and relevant drawing (1 page).

Remarks: Ball valve DN 100 pressure rating PN 40 also covers DN 125, DN 150 and DN 200 and also pressure ratings ANSI Class 300, 600 (PN 63, PN 100).


 For the surveyors: K. Allermann
 Surveyor to Lloyd's Register EMEA

MA/Khk

A member of the Lloyd's Register Group