



Project: MECA INOX

Client: S.N.E.R

Office: LYON

Clients Order Number: Signed Fee request

Date: 26 March 2010

Order Status: Complete

Inspection Dates

First: 13 March 2010

Final: 24 march 2010

This certificate is issued to

S.N.E.R GAILLON FRANCE, to certify that at their request ,H.WALLE , a Surveyor to LLOYD'S REGISTER EMEA did attend their works at ,Z.I. La BERGERIE 27 GAILLON (FRANCE) on the 13 March 2010A and subsequently for the purpose of witnessing a fire test carried out on:

ONE BALL VALVE DN50 PN 40 TYPE R2H4L9NA

Makers stated: MECA - INOX

Drawing N° 15407

Body Material : A216 Gr WCB - Seat Material : PTFE

The test has been performed according to EN ISO 10497 , API 607 5th Ed; API 6FA 3rd Ed requirements

The valve pressurised to 2 b was submitted to a fire test during 30 min; during the test the average temperature of the calorimeters was found above 650 °C. During the test the internal pressure of the valve, the flame temperatures, the calorimeter temperatures have been recorded and are shown on the S.N.E.R. report N°S 38502 which is part of this certificate.

After the test, the temperature of the valve was decreased below 100 °C within 10 mn, repressurised at 30 b. to be operated and the external leakage was checked .

The valve body was found tight and passed the test .

All the test and checks gave satisfactory results, in accordance with EN ISO 10497 and API 607 5th Ed criteria The SNER report has been endorsed accordingly.

H WALLE
Surveyor to Lloyd's Register EMEA