Registered & Head Office:

# TUV AUSTRIA (INDIA) PVT. LTD.

208, A Wing, Kohinoor Vayona Apts, Opp. PCMC Building Pimpri,

Pune - 411 018

Phone: +91 20 46706032 Telefax: +91 20 46706206 Email:- info@tuv-austria.in

www.tuv-austria.in

Ref: TAIPL/INSP/ MUM/FS-04/2014



Date:-Monday, September 15, 2014

#### FIRESAFE TESTING WITNESS REPORT

Date of Testing

15th September 2014

Location of Testing

H K ENTERPRISES - AHMEDABAD

### DESCRIPTION OF VALVE TESTED

Mfg. Std.

BS EN ISO 17292 (BS 5351)/ API 6D-ISO 14313

Type

Cast Carbon Steel Two Piece Soft Seated Full Bore Trunnion Mounted Ball Valves,

Flanged ends Raised Face 300#

Size & Class

2" Class 300

Valve Sr. No.

F14-004 (Heat No.14G80)

Drawing No.

2PCS/BV/FB-TM/50/300#/FL Rev. 00

#### MATERIAL OF CONSTRUCTION

Body & Connector

ASTM A 216 Gr. WCB

Ball

ASTM A 351 Gr. CF 8M

Stem & Gland

AISI 316

Seat

PTFE

Witnessed Fire Safe Testing in accordance to API 607-2010 (Sixth Edition) / ISO 10497:2010 /API 6FA and found the test results conforming to the specification.

### **RANGE QUALIFIED**

This valve qualifies followings sizes and class ratings as per API 607-2010 (Sixth Edition) / ISO 10497:2010 / API 6FA

API 607:2010 (Sixth Edition) ISO 10497:2010 API 6FA

Size

1.1/2", 2", 2.1/2" & 3"

2", 2,1/2", 3" & 4"

2", 2,1/2", 3" & 4"

Class

300, 400, 600

300, 400, 600

300, 400, 600

Material of Manufacture Any material listed in Table 1 of ASME B 16.34

## CONCLUSION

The above valves complies to the Fire Safe requirements as per API 607-2010 (Sixth Edition)/ ISO 10497:2010/ API 6FA



