

## FIRE SAFE TEST CERTIFICATE

This certificate is issued to

### **FLUID-O-MECH CONTROLS INC.**

**PLOT NO-2, SHAYONA INDUSTRIAL ESTATE, NEAR PANCHRATNA IND. ESTATE,  
RAMOL CROSS ROAD, VATVA GIDC PHASE IV, AHMEDABAD-382445, GUJARAT, INDIA.**

to certify that at their request, the surveyor to GLIS (INDIA) Pvt. Ltd., attended at their designated works, 14/1A, Pancharatna Industrial Estate, Nr. Ramol Exp. Way Over Bridge, Phase-4, Vatva GIDC, Ahmedabad-382445., on 8<sup>th</sup> December, 2020, for the purpose of witness of fire safe test of Ball Valve.

The scopes of Inspection & Approval are as below.:

|  |                                     |
|--|-------------------------------------|
| <b><u>STANDARD SPECIFICATION</u></b>   | : API 607, 7th Edition, June 2016   |
| <b><u>TECHNICAL SPECIFICATION</u></b>  |                                     |
| <b>Design / Mfg. Standard</b>          | : API 6D                            |
| <b>Construction</b>                    | : Ball Valve                        |
| <b>Size</b>                            | : 8" (DN 200)                       |
| <b>Class</b>                           | : Class 300                         |
| <b>Valve Serial No.</b>                | : FMCI A5069                        |
| <b>Valve Drg. No.</b>                  | : FMCI/BLV/WCB/6981; REV.00         |
| <b><u>MATERIAL OF CONSTRUCTION</u></b> |                                     |
| <b>Body</b>                            | : ASTM A216 Gr. WCB                 |
| <b>Ball</b>                            | : ASTM A351 Gr. CF8M                |
| <b>Stem</b>                            | : ASTM A479 Gr. SS316               |
| <b>Seat</b>                            | : ASTM A182 Gr. F316 + PTFE         |
| <b>Seal</b>                            | : GRAPHITE                          |
| <b>Stud &amp; Nut</b>                  | : ASTM A193 Gr.B7 / ASTM A194 Gr.2H |

**Conclusion:** Ball Valve, Sr. No. FMCI A5069 punched on flange had successfully passed fire safe test as per procedure outlined in API 607, 7th Edition, June 2016 and witnessed by GLIS (INDIA) Pvt. Ltd., This test results conforming with the specification.

Note : i) GLIS (India) Pvt. Ltd., is to be notified of any changes to the design of this valve that may affect the Validity of this Certificate.

**Other Sizes Qualified** : 8" and Larger  
**Other Pressure Class Qualified** : 300#, 400# and 600#

Date of Issue: 08/12/2020  
Date of Expiry: 07/12/2023



Issued at:  
Ahmedabad

08.12.2020

J.C. Panchal

Place

Date

Manager-Inspections

**H.O.(INDIA) : Gulf Lloyds Industrial Services (India) Pvt. Ltd.**

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