

# FARRIS PRESSURE MANAGEMENT

## EDMONTON FACILITY INSPECTION TEST REPORT

Farris Pressure Management  
a Division of Spartan Controls

|                           |               |                   |                   |
|---------------------------|---------------|-------------------|-------------------|
| <b>CUSTOMER</b>           | <b>ORDER#</b> | <b>Farris WO#</b> | <b>Metal Tag:</b> |
| Husky Oil Operations Ltd. | 2776862       | 2776862-001       | PSV-301           |
| <b>PO:</b>                | 8401161292    |                   |                   |
| <b>Req#</b>               |               |                   | <b>Sup. Tag:</b>  |
|                           |               |                   |                   |

|               |              |                    |                |                       |              |
|---------------|--------------|--------------------|----------------|-----------------------|--------------|
| <b>MODEL:</b> | <b>TYPE:</b> | <b>VALVE SIZE:</b> | <b>ORIFICE</b> | <b>FactorySerial#</b> | <b>CRN#</b>  |
| 38FC13-160    | 3800         | 1"600RFx2"150RF    | F              | 872221-2-DA           | 0G3308.5C R1 |

**SERVICE:**

SERVICE: Gas StampSymbol: UV NB

CAPACITY: 259.9 M3/MIN Metric Only: Yes (Per CC:2116)

| Set Pressure | Constant BP | Variable BP | Diff      | Cold Diff | Temp. Corr. | Temperature  |
|--------------|-------------|-------------|-----------|-----------|-------------|--------------|
| 9756 KPAG    | 0 KPAG      | 0 KPAG      | 9756 KPAG | 9756 KPAG | 0 KPAG      | 104 F (40 C) |

**MATERIAL/HEAT NUMBER ASSIGNMENT:**

Body L6721 Nozzle R9A9

Bonnet 598F Disc

Valve Inspected for Hydro Tested Parts

**PERFORMANCE TEST DATA:**

TEST FLUID ☒ Air ☐ Water ☐ Air Over Water ☐ Saturated Steam

Final Test Pressure 9745 PSIG KPAG

Upper B.D.R. Setting: Notches

Lower B.D.R. Setting: Fixed Notches

Shop Test Gauges Used: 1. 11K 2. 11N

**BACK PRESSURE TEST:**

☐ Not Applicable, (Open Bonnet / Cap Design)

☒ 30 PSIG Air

**SEAT TIGHTNESS TEST: API-527**

TEST FLUID ☒ Air ☐ Water ☐ Air Over Water ☐ Saturated Steam

Req'd At ☒ 90% ☐ 95%

Leak Test Pressure 8780 PSIG KPAG

No Visible Leaks ☐

Leak Rate 0 B.P.M.

Final Inspection / Tech Tested

Date Tested March 21/17

**FOR WITNESS TESTING ONLY**

Tested By: \_\_\_\_\_ Date: \_\_\_\_\_

Customer Witness: \_\_\_\_\_ Farris Witness: \_\_\_\_\_