



# CERTIFICATE OF CONFORMITY

NACE MR0103 COMPLIANCE  
NACE-VALVE

**Applicable Product:** DK-LOK Instrument Valves

**Applicable Material:** Stainless Steel, and MONEL UNS N04400 & N04405

**Referenced Documents:** NACE MR0103 edition 2010

**DK-LOK Instrument Valves** in stainless steel 316 and Monel UNS N04400 & N4405 are applicable to SOUR GAS (H2S) application in accordance with following NACE standard tables and paragraphs.

## DK-LOK Instrument Valves

### • Stainless Steel Valves with DK-LOK Tube Fitting End Connections

Applicable for use in accordance with NACE as per NACE Table A.4 – Environmental and materials limits for austenitic stainless steel used in special components for surface applications such as instrument tubing and **associated compression fittings**, control-line tubing and screen devices.

### • MONEL Valves

Applicable for use in accordance with the NACE MR0103/Section 3.1.1.5 – Environmental and materials limits for annealed solid-solution nickel-based alloys used in any equipment or component. UNS N04400 and UNS N04405 shall have a maximum hardness of 35 HRC.

## Thread Construction on Valves

To meet NACE requirement of NACE MR0103 / Section 4.6, thread is constructed using a machine-cutting process or cold forming (rolling).

## Identification Marking / Stamping

To meet or exceed NACE requirement of NACE MR0103 / Section 4.5 valve's identification marking is processed by Laser marking method or identification stamping is processed on the outside of of the valve in low-stress areas.

DK hereby certify that the above statements are true and correct to the best of DK knowledge and belief.

**IDK-LOK Corporation**

EUNSIK MOH, Chairman



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