

# Emerson Provides Valves to Extend Longevity of Oilfield Steam Measurement System

## RESULTS

- Provided off-the-shelf solution that fulfilled customer's difficult application
- Improved reliability from 30 days to up to two years
- Offered quick shipping for rapid availability



## APPLICATION

Solenoid valves for steam measurement skid

## CUSTOMER

Oilfield equipment manufacturer

## CHALLENGE

An oilfield equipment manufacturer designed a new skid-based steam measurement application and required new solenoid valves. The valves on its previous system failed within 30 days of field installation at the end user's locations. In addition, the manufacturer wanted quick product fulfillment and desired Viton seals on the new system's valves to extend their longevity.

## SOLUTION

The manufacturer chose ASCO™ Series 320 solenoid valves with Viton seals for its high-temperature steam measurement application. The customer valued the product's exceptional reliability and rapid availability, plus Emerson's technical support. The ASCO valve did not require any modifications to meet the customer's application, and helped the OEM provide a cost-effective solution to the end user. In field operation, the ASCO valves have been performing trouble-free for approximately two years. The OEM is pleased with the Emerson solution and will be choosing ASCO valves for future projects.

*The customer valued the ASCO™ solenoid valve's exceptional reliability in its high-temperature steam measurement application, plus its rapid availability and Emerson's technical support.*

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