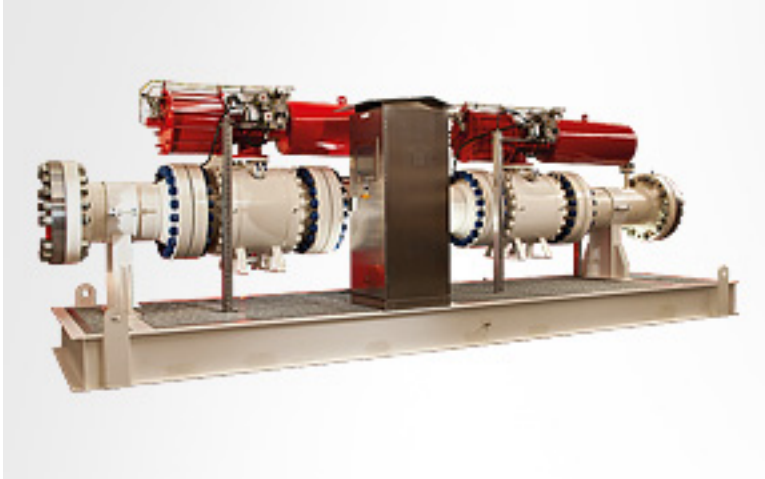


# Product Case History



## IMI Critical Engineering

**LOCATION:** Rancho Santa Margarita, CA, United States

**DATE OF APPLICATION:** July 2018

**MARKET:** OEM

**OWNER:** IMI Critical Engineering

**PROJECT SIZE:** Not Applicable

**AREA COATED:** High Temperature manifold

SUBSTRATE: Ferrous Metal (Carbon Steel)

EXPOSURE: High Temperature and Severe Acid Exposure

SURFACE PREP: SSPC-SP 6 (Commercial Blast)

PRODUCTS: Carbozinc 11 VOC, Thermaline 4700 VOC Aluminum

### PROJECT DESCRIPTION:

Ongoing coating of metal parts exposed to high heat in corrosive environments. Used on control valves and boiler level actuators for the power, oil and gas and petrochemical markets

### COATING SELECTION EXPLANATION:

System: SSPC-SP6

Carbozinc 11 VOC

Thermaline 4700 VOC