VOLUME 1

## KOSO DECEMBER 2024 excellence in action.

Here's how KOSO India is powering progress, one challenge at a time.

> Behind every critical industrial operation lies a precision-engineered solution

> > kentintrol PARCOL HAMMEL DAHL VECTOR Plaadon

## Setting New Benchmarks: 30" Globe Valve for Saudi Oil Giant



Size becomes a testament to engineering prowess when Saudi Arabia's state oil company needed a 30" Globe valve - the largest we've manufactured. The project, aimed at enhancing crude oil processing capabilities, required a valve design compliant with ASME BPVC Section VIII standards.

Given the highly corrosive media, the valve body features complete Inconel 625 cladding. The electric actuation ensures precise flow regulation with soft landing at seats, meeting critical control requirements. Our custom-engineered solution now operates seamlessly, delivering efficient process control while enhancing plant safety and reliability.

Key Features:

- Size: 30" Globe design
- · Material: Full body Inconel 625 cladding
- Standards: ASME BPVC Section VIII
- Electric actuation for precise control
- Application: Crude oil pressure control

KOSO



## OUR CREATIVITY IS OUR PRIDE.

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