

Actuation solutions

Critical Hydraulic and Pneumatic Valve Actuators

Precision-engineered for reliability in the most demanding environments, whether in offshore operations or onshore mining and refineries.

High Torque and Fast Closing - The ATC design enables quick motion to the valve open or closed position.

One-Stop Shop for Subsea Actuators & Accessories Proven in use up to 3km water depth.

Gear Operators - Robust and dependable.

Pneumatic & Hydraulic Control Panels and Power Units - For precise and efficient actuation control.

Engineering Support & Technical Advice - Expert support when and where you need it



Featured Applications

SUBSEA

UPSTREAM

ONSHORE

Why choose us?

Field-proven design

With high reliability, long design life and no maintenance required.

Space, weight & cost optimization

The inherent compactness of the ATC actuator allows for layout optimization & pipe-run reduction.

Fast acting/ fast closing

With optimized torque curve and low internal friction

API 6A licensed & SIL 3 compliance

Excellent support

From the FEED stage to the project and after-sales.

20+ years track-record

Large scale project experience, fast lead times and on-time delivery.



Highlight 2024

Raia FPSO BM-C-33 (Pão de Açúcar) – Equinor – Modec
Riser and ESD valve actuators up to 16" 10K API 6A.

Hugin A (Yggdrasill Field Development) - AkerBP - Valland
Stainless steel actuators for valves up to 20" 2500#.

Willow - ConocoPhillips - Wood
Low-temperature actuators for 30" 300# valves in a polar environment.

CMHI shipyard – CMHI
Butterfly valve actuators for a new-build FPSO up to 16".

Crux – Shell – Technip
Riser and ESD valve actuators up to 18" 900#.

Horn mountain – Anadarko
Platform expansion in The Gulf of Mexico.

PLEM Madeira – Bluewater
Subsea actuator including mechanical override.

Pozos Colorados PLEM – Ecopetrol – Worley
Submersible actuators for BUOY/ PLEM project in Colombia.

Skarv Satellite Project (SSP) – Aker BP – BP
Stainless steel actuators for ESD valves.

Uaru FPSO Errea Wittu – ExxonMobil Guyana – Modec
Riser, ESD, and HIPPS valve actuators up to 16" 10K API 6A.

Visakh Refinery – HPCL
Subsea actuators for valves up to 24".

Vito – Shell
Floating Platform expansion in The Gulf of Mexico.

