

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.

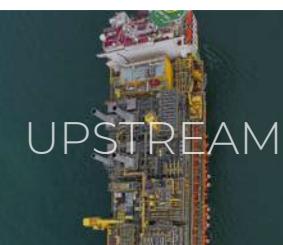
Gear Operators - Robust and dependable.

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



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.



+31 (0) 88 055 1100



atc-actuators.com



The Netherlands

Highlight

2025

Granmorgu FPSO Block58 Suriname - Total - SBM / Technip JV

Various actuators for riser, splash zone, and topsides valves up to 16" 10K API 6A.



Kaskida - BP - Audubon

Actuators, including API 6A monogram for 8" 15K API 6A boarding shutdown valves.



Map Tha Phut PLEM - SPRC GC - SOFEC

Subsea actuators and ROV mechanical override for 24" 300# valves.



Whiptail Jaguar FPSO - Exxon Guyana - SBM

Various actuators for riser, splash zone, and topsides valves up to 16" 10K API 6A.

Crux Platform Jacket - Shell - McDermott

Submerged actuators for the platform jacket ballasting valves.



CMHI298 FPSO - CSSC shipyard Shanghai

Actuators for 16" butterfly valves for a new-build FPSO.

Daman & PRP VIII PLEM projects - ONGC

Subsea spring-return actuators for valves up to 18" 1500#.



Trion FPU - Woodside- HHI

Boarding valve actuators for 10" 10K API 6A valves as well the main SSIV's.

ISND - Qatar Energy - COOEC

Subsea actuators and ROV mechanical override for valves up to 10" 1500#.



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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
Submergible actuators for BUOY/ PLEM project in Colombia.

Skarv Satelite 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.



Highlight 2023



Jackdaw WHP - Shell UK - Kvearner Ramboll
ESD actuators for 14 pieces, 15K API 6



Yellowtail 6 FPSO One Guyana - ExxonMobil - SBM
Riser and ESD valve actuators up to 9" 10K API 6A.



Atlantis WISDV replacement - BP - WP
Actuator for valve 10" 10K API 6A.



Salamanca FPS - LLOG - Audubon
Mix of actuators for API 6A and API 6D valves up to 12"
2500#.



Subsea project - CNOOC
Subsea actuators with mechanical override for valve 6"
1500#.

Jebel Dhanna BUOY - Adnoc - Sofec
Splashzone actuators with mechanical override up to 20"
API 6D.

Parque de Baleias FPSO Maria Quiteria - Petrobras -
Yinson
Riser and ESD valve actuators up to 8" 2500#



Mero 4 API6A FPSO Alexandre de Gusmão - Petrobras –
SBM
Riser and ESD valve actuators up to 16" 10K API 6A.

Scarborough FPU - Woodside - McDermott
ESD valves actuators up to 24" 1500#.

