



# Electric Subsea Actuator

Product series

[www.innova.no](http://www.innova.no)

**The Innova Electric Subsea Actuator is used for subsea applications and is prepared for permanent subsea installation.**

The actuator provides torque in a wide range, and with multi-turn operation. It has different options with regards to electric connection and mechanical interface.

The unit is designed in line with requirements in API17F. The control system can be combined with energy storage for power buffering or failsafe operation.

#### Condition monitoring:

- Water ingress sensor
- Output shaft position
- Temperature sensors
- Pressure sensor
- Valve signature

#### Communication:

- FT CAN: SIFS L2 (CiA443)
- RS-485 (Modbus RTU)
- Other options on request

## Key features

- Torque range: 100Nm – 2800Nm
- Supply voltage : 24V / 400V
- Electrical connector: Dry-mate / wet-mate
- Mechanical interface: Drop-in API17H / Bolt on (other options on request)
- Suitable for permanent subsea installation
- Optional integrated energy storage
- Integrated pressure compensator