

# K-THRUST AZIMUTH LEVER



KONGSBERG



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K-Thrust control lever for azimuth thruster with integrated or separate display.

### Description:

The K-Thrust lever is a thruster control lever with separate or integrated 4.3" touch display.

All operator functions for the thruster can be collected in one device: setpoint, feedback indication, emergency stop, control position indication, start/stop buttons or other project dependant functions.

LEDs on barrel and knob gives operator a rough setpoint indication during night manoeuvring.

Functional options:

- Separate or integrated display
- Detents and force feedback
- Limited angle, barrel on each 30 degrees
- Flush or top mount
- 0-100 and -100-0 limitation on thrust

### Features:

- Redundant hall sensors (galvanic isolated)
- Redundant CAN net for each sensor
- Redundant power on main sensor, single power for backup
- Integrated el motor
- Configurable electronic detents
- Configurable illegal area with force feedback
- RGB LED on knob and scale
- Emergency stop
- 4.3" touch display w/ambient light sensor
- Internal speaker for audible indications/alerts
- Backup button

