

Manufacturer: KONGSBERG MARITIME AS

Model: MCON

Issue date: 22-Aug-2025

Expiration date: 22-Aug-2030

PDA Number: 25-0183812-PDA



Components Covered Under PDA

Levers:

- Main propulsion, single, Fwd
- Main propulsion, single, aft
- Main propulsion, double, Fwd
- Main propulsion, double, aft
- Main propulsion, single, Fwd, motorized
- Main propulsion, single, aft, motorized
- Main propulsion, double, Fwd, motorized
- Main propulsion, double, aft, motorized
- Main propulsion, single pitch/RPM, ECR
- Main propulsion, single pitch/RPM, ECR, motorized
- Main propulsion, single pitch/RPM, Fwd, motorized
- Main propulsion, single pitch/RPM, aft, motorized
- Tunnel thruster, double
- Tunnel thruster, double, motorized
- Tunnel thruster, single
- Tunnel thruster, single, motorized
- Rudder Tiller (50-0-50)
- Rudder Tiller (70-0-70)
- Helmsman Lever (50-0-50)
- Rudder Tiller (45-0-45), with lever, no buttons
- Azimuth CP, aft
- Azimuth CP, Fwd

- Azimuth CP, motorized, aft
- Azimuth CP, motorized, Fwd
- Azimuth CP, motorized, Fwd, without scale numbering
- Azimuth FP, aft
- Azimuth FP, Fwd
- Azimuth FP, motorized, aft
- Azimuth FP, motorized, Fwd
- Azimuth FP, scale 0-10-0-10
- Azimuth FP, motorized, scale 0-10-0-10
- Main propulsion single:
- Main propulsion double
- Tunnel thruster single
- Tunnel thruster double
- Azimuth G3
- Azimuth, limited +/-60 degrees

Joystick:

- G2 Combined Joystick & Positioning
- G1 Joystick device
- G1 Positioning device
- MPID

Operator Panels:

- Steering gear panel - pump control
- Steering gear panel - NFU control, FWD
- Steering gear panel - NFU control, AFT
- MMS panel Autocrossing
- MMS panel Autocrossing, DP Mode
- MMS panel Autocrossing, Autodocking Mode
- MMS panel Autocrossing, JS Mode

- CAN RailModule
- COP05 ALC Stand Alone
- PSI-REP-DNET CAN repeater (extender)

Controllers:

- H1151.6059, Marine Controller
- H1170, Marine Controller
- MICRO MARINE CONTROLLER MMC11

Network Devices:

- 8-port switch, 8xRJ45
- 8+2-port switch, 8xRJ45, 2xLC

Operator Stations:

- PANEL COMPUTER 10.4", MPCF1-10,4"
- 12 INCH PANEL COMPUTER
- 8-inch panel computer

IO Modules:

- B&R X20 IO Module System (Separate PDA Approval)

Serial Interfaces:

- HT 00262 OPTA3:

Operator Panels:

- Push Button 4 (PB4):
- Push Button 4 (PB4) Momentary:

Operator Stations:

- MC340 Computer [ThinkStation P340 Tiny] (Separate PDA Approval)
- MC360 Computer [ThinkStation P360 Tiny] (Separate PDA Approval)
- Panel PC with 12.1" touch screen
- Panel PC with 12.1" touch screen

Network Devices:

- Moxa EDS-408A Series EDS-408A-MM-SC EDS-408A-3M-SC (Separate PDA Approval)
- Moxa IKS-6728A series (Separate PDA Approval)
- Cisco C1000-24T-4X-L
- Cisco C1000-24FP-4G-L
- Cisco C1000-24T-4G-L
- Cisco C1000-24P-4G-L
- Fortinet FGR-60F