

Manufacturer: KONGSBERG MARITIME AS,
 MERCHANT MARINE DIVISION (420563)
 Model: Kongsberg Auto Chief 600 and K-Steering
 Control System compliance of Cyber Security
 E27, IACS UR E27 (Rev.1)
 PDA certificate: 25-0375462-PDA
 Issue date: 05/Nov/2025
 Expiration date: 05/Nov/2030



Approved Hardware

Components		Part No.
Operator Stations (Under Separate PDA 21-2107667-PDA)	MC340 i3 LAN PC computer	474221
	MC360 i3 LAN PC computer	110-0016256
	OS panel computer 12" (Atom/Celeron CPU)	402586
Controllers	SCU SCU_TPI	329785
Network Devices	EDS 408A	467615
Touch Screens	Touch panel: 15" FHD XT MK1	469945
	Touch panel: 10" FHD XT MK1	469944
	ELACT 3812	468750
Components for navigation bridge	Lever Telegraph -LTU II	364330
	Lever Telegraph -LTU II ME	389505
	ABE II - 3-buttons	355146
	KBE15	401892
Touch Control Panel	CP12 W/KBE15 + ABE 11	402586, 401892
	PB4	457658

Push button panel for cancelling overridable limit	PB6	110-0060620
CPP Backup Panel	PB4	457658
Pushbutton Telegraph	PBT Flat Version Black	8100318
Bridge Wing Control Unit	BWU21 Left version	486233
	BWU21 Right version	486200
Segment controller unit	Segment Controller unit - SCU	329785
Distributed Processing Units (DPU)	Remote Analog input Module - RAI-16xe	329714
	Remote Digital output Module - RDo-16xe	329699
	Remote Analog TC input Module - RAI-10tc	8100161
	Remote Digital input Module - RDi-32Axe	333824
	Remote Digital input Module - RDi-32xe	333523
	Remote Analog output Module - RAo-8xe	333505
	Remote Digital I/O Module - RIO-C2xe	333346
Digital Governor Unit	DGU	8100272
RPM Units	RPME	8100289, 8100278
Main Engine Interface Unit	MEI	8100276
Engine Safety Unit	ESU	8100275

	ESU12	366666
Process Segment Starcoupler	PSS	8100184
Electric Shaft System	ESS	8100282
Multi Purpose Panel	MPP Flush-Mount Black	8100290
Multi Purpose Display	MPD Flush	8100292
LAN to 2 CAN gateway	L2C	404654
Common Thruster Lever	Lever K-Thrust Single	416531
	Lever K-Thrust Dual	416532
	Lever K-Thrust single	416533
	Lever K-Thrust Display	416534
	Lever K-Thrust Dual w/Display	405844
	Lever K-Thrust single w/Display	405842
	Mini Wheel K-Thrust w/Display	412364
	Mini Wheel K-Thrust	417835
	KM Miniwheel	110- 0028810
	KM Helmsman wheel	110- 0098993
Electrical Fuel Actuator	ELACT 3812	468750
	DSU 38	468770