
































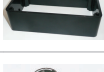
Price Book

AP70/AP80







Main Products

Part Number	Description	RRP exclu.	RRP inclu.
22096366	 AP28 Control Unit: With white weather cover, flush mount installation kit (order desired SimNet cable separately). Optional for NSO / NSE	6697.55	8371.94
000-10182-001	 AP70 Control unit; AP70 Control Unit with user manual, 6m cable with connectors in both ends, T-connector, 2m power cable with connector in one end, sun cover, gasket for panel mounting and mounting screws. Supply 12-24VDC.	8791.00	10988.75
000-10577-001	 AP70 Pack (AP70, AC70, RF300, without heading sensor)	18997.50	23746.88
000-10578-001	 AP70 Thruster Pack (AP70, AC70, RF300, RC42, SD80)	25330.00	31662.50
000-11071-001	 AP70 Thruster Pack for analog thruster (AP70, AC70, RF300, AD80)	25330.00	31662.50
000-10186-001	 AC70 Autopilot Computer for reversible motor or non galvanic isolated solenoids, 1 NMEA 0183 RX/TX port, T-connector, 2m power network cable with terminator, 0.6m pigtail male. Terminator 120 ohm male. Installation manual and mounting accessories. Supply 12-24 VDC.	9588.15	11985.19
000-10579-001	 AP70 IMO Pack Analog (AP70, AC80A, without heading sensor)	23095.00	28868.75
000-10580-001	 AP70 IMO Pack Solenoid (AP70, AC80S, RF45X, without heading sensor)	26820.00	33525.00
000-10581-001	 AP70+ IMO Start KIT (AP70, AC85)	18997.50	23746.88
000-10181-001	 AP80 Control unit	19183.75	23979.69
000-10187-001	 AC80A Autopilot Computer	15347.00	19183.75
000-10188-001	 AC80S Autopilot Computer	15347.00	19183.75
000-10189-001	 AC85 Autopilot Computer	10966.40	13708.00
000-10582-001	 Dual Analog kit (Two AD80 PCB assembly)	10430.00	13037.50
000-11072-001	 Dual solenoid kit (two SD80 PCB assembly, two RF45X)	16725.25	20906.56
000-10583-001	 Dual solenoid kit (two SD80 PCB assembly, one RF45X)	12881.05	16101.31
000-10588-001	 SI80 PCB assembly. Signal Interface board with 4 NMEA 0183 RX/TX ports and built-in 12V Network power and termination	5475.75	6844.69

Price Book

Part Number	Description	RRP exclu.	RRP inclu.
			
000-10595-001	AC70 PCB assembly; option for Voith Schneider propeller	8269.50	10336.88
			
000-10586-001	AD80 PCB assembly	5475.75	6844.69
			
000-10587-001	SD80 PCB assembly. Solenoid and proportional Drive Interface for rudder and thruster	5475.75	6844.69
			
000-10425-001	SI80 Signal Interface with 4 NMEA 0183 RX/TX ports, built-in 12V Network supply, 0.6m pigtail cable / female. Including mounting description and mounting accessories. Supply 12-24 VDC.	6570.90	8213.63
			
000-10191-001	AD80 Analog Drive Interface for rudder/thruster	6578.35	8222.94
			
000-10192-001	SD80 Solenoid Drive Interface for rudder/thruster	6578.35	8222.94
			
000-10190-001	AC85 CABINET	6332.50	7915.63
			
000-10584-001	NAUT-AW back up pack	11920.00	14900.00
			
000-10585-001	NAUT-AW safety option	5587.50	6984.38
Accessories			
Part Number	Description	RRP exclu.	RRP inclu.
			
000-10182-001	AP70 Control unit; AP70 Control Unit with user manual, 6m cable with connectors in both ends, T-connector, 2m power cable with connector in one end, sun cover, gasket for panel mounting and mounting screws. Supply 12-24VDC.	8791.00	10988.75
			
000-10186-001	AC70 Autopilot Computer for reversible motor or non galvanic isolated solenoids, 1 NMEA 0183 RX/TX port, T-connector, 2m power network cable with terminator, 0.6m pigtail male. Terminator 120 ohm male. Installation manual and mounting accessories. Supply 12-24 VDC.	9588.15	11985.19
			
000-10187-001	AC80A Autopilot Computer	15347.00	19183.75
			
000-10188-001	AC80S Autopilot Computer	15347.00	19183.75
			
000-10192-001	SD80 Solenoid Drive Interface for rudder/thruster	6578.35	8222.94
			
000-10589-001	NF80/FU80/QS80 bulkhead Mounting Kit	894.00	1117.50
			
20193744	RF300 Rudder Feedback: With transmission link and 10 m (33 ft) cable	1817.80	2272.25
			
22011415	RF45X Rugged rudder Feedback Unit; with transmission link and 2 m cable and Junction box	3933.60	4917.00

Price Book

Part Number	Description	RRP exclu.	RRP inclu.
			
000-0119-79	N2K-T-RD - NMEA 2000® T-connector for connection of an additional network device	139.91	174.89
			
000-0127-53	N2KEXT-6RD - 1.82 m (6-ft) NMEA 2000® cable for backbone extension or drop cable to connect an additional network device	311.56	389.45
			
000-10404-001	MICRO-C, FIELD CONNECTOR	178.80	223.50
			
22096572	AP28 Weather Cover	178.80	223.50
			
000-10590-001	AP70 Optional mounting bracket	1080.25	1350.31
			
000-10597-001	AP70 protective cover	298.00	372.50












Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

AP35/AP50



Main Products

Part Number	Description	RRP exclu.	RRP inclu.
20214045	AP50	14080.50	17600.63
			
20212130	AP50 OPTIONAL MOUNTING BRACKET	1028.10	1285.13
			
20214052	AP51 Remote Control: With 7m cable and standard mounting kit	8716.50	10895.63
			
20214011	J50 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Controls reversible drive units drawing up to 10 A (continuous load) and solenoid activated steering system up to 3 A (isolated output)	15421.50	19276.88
			
20214029	J50-40 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz. heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Controls reversible drive units drawing up to 20 A (continuous load)	16762.50	20953.13
			
20126819	JD50 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz. heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Steering commands provided through solid state switching of two independent sets of directional solenoid valves. 19-40 V DC, 3 A	30545.00	38181.25
			
20126827	JD51 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz. heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Steering commands provided through solid state switching of two independent sets of directional solenoid valves. 110 V DC, 1 A	32556.50	40695.63
			
20126835	JD52 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz. heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Steering commands provided through solid state switching of two independent sets of directional solenoid valves. 110/220 V AC, 1 A	32556.50	40695.63
			
20126843	JD53 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz. heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Steering commands provided through two galvanic isolated output control signals of +/-10 V DC, 4-20 mA, or a control signal that can be adjusted within a certain range of an input reference voltage	35126.75	43908.44
			
20213088	AD50 Analog Drive: The AD50 provides Analog or Proportional control of a rudder, by either continuous voltage, or Danfoss PVEM valve signal. Set-up from AP50 Control Unit and communicates via RobNet. Please note that a ± 10 V controlled rudder requires no rudder feedback unit. Order required length Robnet cable separately	5460.85	6826.06
			
22089189	TI51 Thruster Interface: Provides signal for operating one thruster by on/off solenoid, continuous control or Danfoss PVEM valve. Order required length Robnet cable separately	11286.75	14108.44
			
22089536	NI300X NMEA 0183 Interface Unit; For installations requiring additional NMEA ports. Features 4 NMEA Rx/Tx ports, 1 AD10 type heading output port. Order required length Robnet cable separately.	9409.35	11761.69
			
22085104	AP35 CONTROL UNIT WITH ACCESSORIES	9387.00	11733.75
			
22085120	J300X Junction unit: Two NMEA 0183 input and output ports. Supplies 10 Hz. heading output from Tx. port 2. Radar clock/data interface. External alarm. Controls reversible drive units and solenoid activated steering systems drawing up to 10 A. (continuous load) 12/24/32 V DC	9722.25	12152.81
			



Accessories

Part Number	Description	RRP exclu.	RRP inclu.
20212130	AP50 OPTIONAL MOUNTING BRACKET	1028.10	1285.13
			
20214011	J50 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Controls reversible drive units drawing up to 10 A (continuous load) and solenoid activated steering system up to 3 A (isolated output)	15421.50	19276.88
			
20214029	J50-40 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz. heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Controls reversible drive units drawing up to 20 A (continuous load)	16762.50	20953.13
			

Price Book

Part Number	Description	RRP exclu.	RRP inclu.
20126819	 JD50 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz. heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Steering commands provided through solid state switching of two independent sets of directional solenoid valves. 19-40 V DC, 3 A	30545.00	38181.25
20126827	 JD51 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz. heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Steering commands provided through solid state switching of two independent sets of directional solenoid valves. 110 V DC, 1 A	32556.50	40695.63
20126835	 JD52 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz. heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Steering commands provided through solid state switching of two independent sets of directional solenoid valves. 110/220 V AC, 1 A	32556.50	40695.63
20126843	 JD53 Junction Unit: Two NMEA 0183 input and output ports. Supplies 10 Hz. heading output from Tx. port 2. Radar clock/data interface, External alarm, System select Autopilot/Main steering. Steering commands provided through two galvanic isolated output control signals of +/-10 V DC, 4-20 mA, or a control signal that can be adjusted within a certain range of an input reference voltage	35126.75	43908.44
20213088	 AD50 Analog Drive: The AD50 provides Analog or Proportional control of a rudder, by either continuous voltage, or Danfoss PVEM valve signal. Set-up from AP50 Control Unit and communicates via RobNet. Please note that a ± 10 V controlled rudder requires no rudder feedback unit. Order required length Robnet cable separately	5460.85	6826.06
22089189	 TI51 Thruster Interface: Provides signal for operating one thruster by on/off solenoid, continuous control or Danfoss PVEM valve. Order required length Robnet cable separately	11286.75	14108.44
22089536	 NI300X NMEA 0183 Interface Unit; For installations requiring additional NMEA ports. Features 4 NMEA Rx/Tx ports, 1 AD10 type heading output port. Order required length Robnet cable separately.	9409.35	11761.69
20193744	 RF300 Rudder Feedback: With transmission link and 10 m (33 ft) cable	1817.80	2272.25
20188074	 LF3000 Linear Feedback: For use with outboard system if a rudder angle is desired. Also requires LFI3000MK2 priced/ordered separately below	2525.55	3156.94
20188082	 LFI3000MK2: Required for use on outboard application with LF3000 above	961.05	1201.31
20187423	 LF3000 Seastar Swivel Kit. For 5345 Series Cyl. A custom adapter with wider 663.05 clamps specifically designed for rotating Teleflex® HC5345 steering cylinder. Avoids destruction of LF3000	663.05	828.81
21116165	 RPU-80: Reversible Pump. For Cylinder Displacement of 80-250 cm3 (AC12 required). 12V DC	4239.05	5298.81
21116181	 RPU80US: Reversible Pump. For Cylinder Displacement of 4.9 - 12 cu. in. (AC12 required). 12V DC	4462.55	5578.19
21118237	 RPU160US: Reversible Pump. For Cylinder Displacement of 9.8 - 24 cu. in. (AC42 required). 12V DC	5431.05	6788.81
21118468	 RPU300US, 24 V: With 24 V motor and same flow rate (183cui/min), as standard RPU300. For Cylinder Displacement of 23-26 cui. Requires 24 or 32 V DC input. (AC42 required)	7442.55	9303.19
21118245	 RPU300US, 12 V: Drive Unit Complete. For Cylinder Displacement of 23-36 cu. in. (AC42 required)	7442.55	9303.19
22082929	 AP35 Standard mounting kit	1192.00	1490.00
22086433	 JP21 Bulkhead Socket: For connection of AP51. Supplied with 7 m cable	1177.10	1471.38

Price Book

Part Number		Description	RRP exclu.	RRP inclu.
20214292	 Image Pending	Optional Dual Analog board for NAUT-OSV alarm interface in JD5X	12009.40	15011.75
22089213	 Image Pending	SFP Steering Function Panel. For use with TI51 Thruster interface. Functions: Rudder - Rudder/Thruster - Thruster	1177.10	1471.38











Spare Parts

Part Number		Description	RRP exclu.	RRP inclu.
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Price Book

Remotes

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10185-001	 NF80 Non Follow Up remote unit with display, 6m factory mounted drop cable, T-connector, front bezel, installation and user manual, gasket for panel mounting, mounting screws. Take command and Mode buttons. Provides course change in Auto mode.	5215.00	6518.75
000-10589-001	 NF80/FU80/QS80 bulkhead Mounting Kit	894.00	1117.50
000-10183-001	 FU80 Follow UP remote unit with display, 6m factory mounted drop cable, T-connector, front bezel, installation and user manual, gasket for panel mounting, mounting screws, loose steering lever. Take command and Mode buttons. Provides course change in Auto mode.	5215.00	6518.75
000-10184-001	 QS80 Quickstick remote unit with display, 6m factory mounted drop cable, T-connector, front bezel, installation and user manual, gasket for panel mounting, mounting screws. Take command and Mode buttons. Provides course change in Auto mode.	5215.00	6518.75
23601800	 S9 Steering Lever (NFU)	9387.00	11733.75
23241227	 S35 Non Follow Up Steering Lever: Spring loaded. Designed for indoor/outdoor mounting. Illuminated mode button. Provides course change in Auto mode.	3352.50	4190.63
22022446	 R3000X: Hand-held Remote Control with 7 m (23 ft) cable and mounting bracket. Provides NFU steering in STBY and Dodge modes. Course changing in Auto mode	2205.20	2756.50
22088165	 JS10 Non Follow Up Steering Lever: Two position NFU lever for indoor/outdoor mounting	2123.25	2654.06
22089494	 QS50 Controller: 2-axis joystick for armrest and flush mounting. Mode change (except into Nav), NFU with quick rudder center function, and course change in Auto mode. Note: QS50 does not provide FU steering	8805.90	11007.38
20214037	 FU50 Follow Up Steering Lever; with mode buttons for FU, STBY and AUTO for indoor/outdoor mounting. Illuminated mode indicators. For use with AP35 and AP50 only	7226.50	9033.13
20214375	 SIMRAD Image Pending FU50 Flush mount kit. For use with the upgraded FU50 steering levers. Fits FU50 rev EA and higher (144 mm x 144 mm aluminum matches size of R19)	1765.65	2207.06

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
22089734	 SIMRAD Image Pending Outdoor Mount: Designed for QS50 to fit inside of, for waterproof mounting in exposed locations	2056.20	2570.25










Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

Sensors

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10756-001	 RF25N, Rudder Feedback Unit: With transmission link and 5 m (16.5 ft) NMEA2000 Micro-C cable	1966.80	2458.50
22014286	 RF25 Rudder Feedback Unit: With transmission link and 5.5 m (18 ft) SimNet cable.	1966.80	2458.50
20193744	 RF300 Rudder Feedback: With transmission link and 10 m (33 ft) cable	1817.80	2272.25
20188074	 LF3000 Linear Feedback: For use with outboard system if a rudder angle is desired. Also requires LFI3000MK2 priced/ordered separately below	2525.55	3156.94
20188082	 LFI3000MK2: Required for use on outboard application with LF3000 above	961.05	1201.31
20187423	 LF3000 Seastar Swivel Kit. For 5345 Series Cyl. A custom adapter with wider 663.05 clamps specifically designed for rotating Teleflex® HC5345 steering cylinder. Avoids destruction of LF3000	663.05	828.81
22011415	 RF45X Rugged rudder Feedback Unit; with transmission link and 2 m cable and Junction box	3933.60	4917.00
22506950	 RF14XU Heavy Duty Feedback Unit; Long life feedback unit with transmission linkage. Separate output for rudder angle indicators. Double set of limit switches. Requires 24 V DC supply voltage	12069.00	15086.25
000-10591-001	 RF70N	4097.50	5121.88






Accessories

Part Number	Description	RRP exclu.	RRP inclu.
Spare Parts			
20193454	 RF300 Transmission Linkage	439.55	549.44


Price Book

Pumps

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
21116165	 RPU-80: Reversible Pump. For Cylinder Displacement of 80-250 cm3 (AC12 required). 12V DC	4239.05	5298.81
21116181	 RPU80US: Reversible Pump. For Cylinder Displacement of 4.9 - 12 cu. in. (AC12 required). 12V DC	4462.55	5578.19
21118237	 RPU160US: Reversible Pump. For Cylinder Displacement of 9.8 - 24 cu. in. (AC42 required). 12V DC	5431.05	6788.81
21118468	 RPU300US, 24 V: With 24 V motor and same flow rate (183cui/min), as standard RPU300. For Cylinder Displacement of 23-26 cui. Requires 24 or 32 V DC input. (AC42 required)	7442.55	9303.19
21118245	 RPU300US, 12 V: Drive Unit Complete. For Cylinder Displacement of 23-36 cu. in. (AC42 required)	7442.55	9303.19


Accessories

Part Number	Description	RRP exclu.	RRP inclu.
Spare Parts			
Part Number	Description	RRP exclu.	RRP inclu.
21118674	 BRUSH, PAIR, RPU300, LEMAC, SH	551.30	689.13



Price Book

Gyros






















Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10124-001	RGC50 Pack-includes RGC50 and GI51	82717.35	103396.69
			
27102185	RGC50 Gyrocompass for small vessels. Built in timer. Including RGC50 Master compass and RGC50 Sensitive element	76265.65	95332.06
			
20213773	GI51 Multi purpose interface unit for gyrocompasses • Inputs: 1:1 and geared synchro, stepper signal and NMEA 0183 • Outputs: sin/cos, stepper signal, NMEA 0183, and Clock Data • Supply 10-40 VDC	5960.00	7450.00
			
27101617	GC80 Compact Gyro system Parts included: • Master compass with sensitive element -P/N 27102169 • GC80/85 Compact Control Unit - P/N 27101690 • GC80/85 Compact System Manual - P/N 20221511	111459.45	139324.31
			
27102169	GC80 Master compass including sensitive element	95471.75	119339.69
			
27101690	GC80/85 Compact Control Unit • 4xNMEA output • 1x24 volt step output • 24 V DC	18483.45	23104.31
			
GC80 Exp Sys	GC80 Expanded Gyro System	123193.20	153991.50
			
GC80 Dual Sys	GC80 Dual Gyro System with changeover switch	234645.20	293306.50
			
27101716	GC80/85 Dual control unit with changeover switch -10 x NMEA output -4 x 24 volt step output -3 x Rate Of Turn output -24V DC and 110/220 V AC	76995.75	96244.69
			
27101708	GC80/85 Expanded Control unit -10 x NMEA output -4 x 24 volt step output -3 x Rate Of Turn output -24V DC and 110/220 V AC	30798.30	38497.88
			
27101724	GC80/85 Power Supply Unit. 110/220 V AC - 24 V DC	12612.85	15766.06
			
GC85 Comp Sys	GC85 Compact Gyro System	126128.50	157660.63
			
GC85 Exp Sys	GC85 Expanded Gyro System	137854.80	172318.50
			
27102177	GC85 Master compass including sensitive element	110870.90	138588.63
			








Accessories

Part Number	Description	RRP exclu.	RRP inclu.
27102185	RGC50 Gyrocompass for small vessels. Built in timer. Including RGC50 Master compass and RGC50 Sensitive element	76265.65	95332.06
			
20213773	GI51 Multi purpose interface unit for gyrocompasses • Inputs: 1:1 and geared synchro, stepper signal and NMEA 0183 • Outputs: sin/cos, stepper signal, NMEA 0183, and Clock Data • Supply 10-40 VDC	5960.00	7450.00
			

Price Book

Part Number	Description	RRP exclu.	RRP inclu.
27102169	 GC80 Master compass including sensitive element	95471.75	119339.69
27101690	 GC80/85 Compact Control Unit • 4xNMEA output • 1x24 volt step output • 24 V DC	18483.45	23104.31
27107572	 IS70 ROT indicator RT70-30. Rate of turn indicator with 30-degree scale	4283.75	5354.69
27107580	 IS70 ROT indicator RT70-120. Rate of turn indicator with 120-degree scale	4283.75	5354.69
27107598	 IS70 ROT indicator RT70-300. Rate of turn indicator with 300-degree scale	4283.75	5354.69
27107549	 IS80 ROT indicator RT81-30. Rate of turn indicator with 30-degree scale	5215.00	6518.75
27107556	 IS80 ROT indicator RT81-120. Rate of turn indicator with 120-degree scale	5215.00	6518.75
27107564	 IS80 ROT indicator RT81-300. Rate of turn indicator with 300-degree scale	5215.00	6518.75
27103571	 AR80 Optional mounting bracket	1177.10	1471.38
27101732	 AR81 Single scale Bearing Repeater NMEA. To be mounted in BB holder, MB18483.45 Holder or BH stand. IMO A424	23104.31	
27101740	 AR83 Dual scale Bearing Repeater NMEA. To be mounted in BB holder, MB 26402.80 Holder or BH stand. IMO A424	33003.50	
27102888	 Azimuth Circle - Used on bearing repeater to take bearings on celestial bodies and surface targets etc	8686.70	10858.38
27102052	 BB Repeater Holder - Gimballed bracket for indoor mounting of bearing repeater	7807.60	9759.50
27102078	 BH Repeater Stand - Binnacle for outdoor mounting of bearing repeater	19593.50	24491.88
27103340	 AR78 Analogue steering repeater with 120 mm dial, NMEA 0183 input. Panel mount. Complies with EMO A424(x).	14959.60	18699.50
27103324	 AR80 Analogue steering repeater with dual 168 mm dial, step motor drive with 19951.10 buffer electronics, NMEA 0183 input. Panel mount. Complies with IMO A424(x).	24938.88	
27103365	 DR76 Digital Repeater with 4-Digit LCD display and LED turn indicator. NMEA 0183 input. Panel mount.	14959.60	18699.50
27107523	 HR80 Heading repeater	11547.50	14434.38
20221511	 GC80/85 Compact System Instruction Manual	588.55	735.69
44170777	 GC80 Extension cable 10 m (32.8 ft) (dual system) for remote installation of operating panel normally mounted in control unit	2831.00	3538.75
44170744	 GC80 Extension cable 10 m (32.8 ft) for remote installation of operating panel normally mounted in control unit	3039.60	3799.50

Price Book

Part Number	Description	RRP exclu.	RRP inclu.
44170785	 GC80 Extension cable 15 m (50 ft) (dual system) for remote installation of operating panel normally mounted in control unit	3024.70	3780.88
44170751	 GC80 Extension cable 15 m (50 ft) for remote installation of operating panel normally mounted in control unit	3598.35	4497.94
44170769	 GC80 Extension cable 5 m (16.5 ft) (dual system) for remote installation of operating panel normally mounted in control unit	2287.15	2858.94
44170736	 GC80 Extension cable 5 m (16.5 ft) for remote installation of operating panel normally mounted in control unit	2503.20	3129.00
27101757	 GC80 Remote panel kit in Simrad design for remote installation of operating panel	1765.65	2207.06
27102060	 MB Repeater Holder - Trunnion bracket for Bearing Repeater	6161.15	7701.44
27103589	 AR78 Optional mounting bracket	1177.10	1471.38



Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

GPS

Main Products

Part Number		Description	RRP exclu.	RRP inclu.
000-10938-001		HS80 GPS COMPASS with NMEA 2000 Adaptor	15347.00	19183.75
000-10453-001		HS70 NON-IMO GPS COMPASS	14155.00	17693.75

Accessories



Part Number		Description	RRP exclu.	RRP inclu.
000-10640-001		HS70 Power / NMEA0183 cable, 15m	2346.75	2933.44
000-10939-001		HS80/MX575C 15M POWER/DATA CABLE KIT	2053.15	2566.43
000-10940-001		HS80/MX575C 30M POWER/DATA CABLE KIT	3812.98	4766.23
000-10641-001		HS70 programming cable	2346.75	2933.44

Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Course Detectors

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10193-001	CDI80 Course Detector Interface	2011.50	2514.38
20106688	 CD100A Course Detector with 5 m cable. Magnetic course detector with tripod holder for overhead and for conventional magnetic compass	2525.55	3156.94
22087001	 CDI35 Course detector interface. Interface unit to connect autopilot to magnetic compass with CD100A or CD109 course detector	1676.25	2095.31

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
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Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

Fluxgate

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10613-001	RC42N, Rate compass with 5 m (16ft) cable and Micro-C connector.	4090.05	5112.56
			
22090187	FC40 Fluxgate Compass with 5 m (16.5 ft) SimNet Cable	2823.55	3529.44
			
22084438	RC25 Rate compass. High performance fluxgate compass with integrated rate6161.15 gyro provides more stable heading, with 15 m (50 ft) cable	7701.15	7701.44
			
22086995	RFC35 Electronic fluxgate compass with 15 m (50 ft) cable	2838.45	3548.06
			




Accessories

Part Number	Description	RRP exclu.	RRP inclu.
Spare Parts			
AA010189	3G RI10 Radar Interface box (For NSO and NSE Systems)	1482.55	1853.19
			
AA010211	3G Scanner connection cable - 10 m (33 ft)	692.85	866.06
			
AA010212	3G Scanner connection cable - 20 m (66 ft)	1110.05	1387.56
			
AA010213	3G Scanner connection cable - 30 m (98 ft)	1482.55	1853.19
			





Price Book

ECDIS

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-00018-003	 <p>CS68 ECDIS system, 24 V DC system with monitor Parts included: MC50 MKII Marine computer with:</p> <ul style="list-style-type: none"> • 8 channels Interface unit • DVD-ROM • Floppy drive • 19" Hatteland series 1 RD Monitor • Chart interface unit • Cherry keyboard • Logitech TrackMan® Wheel + splitter cable • Loudspeaker • FB200 MC Filterbox • Operation and Installation manual. • Alarm Reset unit 	115475.00	144343.75
000-00018-001	 <p>CS68 ECDIS system, 24 V DC system without monitor Parts included:</p> <ul style="list-style-type: none"> • MC50 MKII Marine computer with: • 8 channels Interface unit • DVD-ROM • Floppy drive • Chart interface unit • Cherry keyboard • Logitech TrackMan® Wheel + splitter cable • Loudspeaker • FB200 MC Filterbox • Operation and Installation manual • Alarm Reset unit 	90890.00	113612.50
000-00019-001	 <p>DISPLAY, 19" JH19T14 MMD-DA3-AABA</p>	26402.80	33003.50

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
26056713	 <p>ECDIS external ON/OFF switch</p>	1765.65	2207.06
44169712	 <p>Logitech TrackMan® Wheel (Must be used in addition to Expanded operating panel to maintain IMO approval)</p>	1035.55	1294.44
000-00044-001	 <p>Radar overlay kit, for analog radars</p>	17604.35	22005.44
26053231	 <p>COP10-CS6x Remote operator panel</p>	11733.75	14667.19



Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

PLECDIS

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-00018-002	 CS68 PLECDIS system, 24 V DC system with monitors Parts included: • 2 X MC50 MKII Marine computer with: • 8 channels Interface unit • DVD-ROM • Floppy drive • 2 X Chart interface unit • 2 x 19" Hatteland series 1 RD Monitor • 2 X Cherry keyboard • 2 X Logitech TrackMan® Wheel + splitter cable • 2 X Loudspeaker • 2 X FB200 MC Filterbox • 2 X Alarm Reset unit • 1 x 10 m crossed network cable • Operation and Installation manuals	173212.50	216515.63
000-00018-004	 CS68 PLECDIS system, 24 V DC system without monitors Parts included: • 2 X MC50 MKII Marine computer with: • 8 channels Interface unit • DVD-ROM • Floppy drive • 2 X Chart interface unit • 2 X Cherry keyboard • 2 X Logitech TrackMan® Wheel + splitter cable • 2 X Loudspeaker • 2 X FB200 MC Filterbox • 2 X Alarm Reset unit • 1 x 10 m crossed network cable • 1 x Simrad PLECDIS plaque • Operation and Installation manuals	137825.00	172281.25

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
26056713	 ECDIS external ON/OFF switch	1765.65	2207.06
44169712	 Logitech TrackMan® Wheel (Must be used in addition to Expanded operating panel to maintain IMO approval)	1035.55	1294.44
000-00044-001	 Radar overlay kit, for analog radars	17604.35	22005.44
26053231	 COP10-CS6x Remote operator panel	11733.75	14667.19








Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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

Price Book

NSO















Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10296-001	 NSO15 EMEA - NSO15 with embedded Navionics Platinum cartography for EMEA	42085.05	52606.31
000-10292-001	 NSO EMEA - NSO marine processor	31282.55	39103.19
000-10298-001	 OP40 Wired Remote - Controls upto four processors - includes OP40 wired remote, 4 m (13 ft) Micro-C to SimNet cable, Sun Cover, mounting hardware and flush mount template. Can be sused with NSO and NSE	2898.05	3622.56
000-0134-01	 DI15 Display - 15" Simrad monitor for use with NSO. Excludes video cable. Not compatible as second monitor with NSO + DI10	17872.55	22340.69
000-10506-001	 MO15 L Hi Bright LED Backlit Monitor with remote keypad Sunlight viewable, LED Backlit, Glass Bridge monitors allow maximum screen size in the smallest spaces available. Ideal for helms with limited space and can be mounted side by side to save even more precious space. Display adjustments and settings are controlled using a remote unit which can be mounted near the display or hidden in the cabin space. The displays will accept 2 x DVI-d, 3x SXGA video inputs 3 x composite video and 1 x S-Video	48387.75	60484.69
000-10507-001	 MO17 L Hi Bright LED Backlit Monitor with remote keypad Sunlight viewable, LED Backlit, Glass Bridge monitors allow maximum screen size in the smallest spaces available. Ideal for helms with limited space and can be mounted side by side to save even more precious space. Display adjustments and settings are controlled using a remote unit which can be mounted near the display or hidden in the cabin space. The displays will accept 2 x DVI-d, 3x SXGA video inputs 3 x composite video and 1 x S-Video	63287.75	79109.69
000-10508-001	 MO19 L Hi Bright LED Backlit Monitor with remote keypad Sunlight viewable, LED Backlit, Glass Bridge monitors allow maximum screen size in the smallest spaces available. Ideal for helms with limited space and can be mounted side by side to save even more precious space. Display adjustments and settings are controlled using a remote unit which can be mounted near the display or hidden in the cabin space. The displays will accept 2 x DVI-d, 3x SXGA video inputs 3 x composite video and 1 x S-Video	68502.75	85628.44


Accessories


Part Number	Description	RRP exclu.	RRP inclu.
000-10613-001	 RC42N, Rate compass with 5 m (16ft) cable and Micro-C connector.	4090.05	5112.56
22090187	 FC40 Fluxgate Compass with 5 m (16.5 ft) SimNet Cable	2823.55	3529.44
000-10298-001	 OP40 Wired Remote - Controls upto four processors - includes OP40 wired remote, 4 m (13 ft) Micro-C to SimNet cable, Sun Cover, mounting hardware and flush mount template. Can be sused with NSO and NSE	2898.05	3622.56
000-0134-01	 DI15 Display - 15" Simrad monitor for use with NSO. Excludes video cable. Not compatible as second monitor with NSO + DI10	17872.55	22340.69
000-10506-001	 MO15 L Hi Bright LED Backlit Monitor with remote keypad Sunlight viewable, LED Backlit, Glass Bridge monitors allow maximum screen size in the smallest spaces available. Ideal for helms with limited space and can be mounted side by side to save even more precious space. Display adjustments and settings are controlled using a remote unit which can be mounted near the display or hidden in the cabin space. The displays will accept 2 x DVI-d, 3x SXGA video inputs 3 x composite video and 1 x S-Video	48387.75	60484.69
000-10507-001	 MO17 L Hi Bright LED Backlit Monitor with remote keypad Sunlight viewable, LED Backlit, Glass Bridge monitors allow maximum screen size in the smallest spaces available. Ideal for helms with limited space and can be mounted side by side to save	63287.75	79109.69

Price Book

Part Number	Description	RRP exclu.	RRP inclu.
	even more precious space. Display adjustments and settings are controlled using a remote unit which can be mounted near the display or hidden in the cabin space. The displays will accept 2 x DVI-d, 3x SXGA video inputs 3 x composite video and 1 x S-Video		
000-10508-001	 <p>MO19 L Hi Bright LED Backlit Monitor with remote keypad Sunlight viewable, LED Backlit. Glass Bridge monitors allow maximum screen size in the smallest spaces available. Ideal for helms with limited space and can be mounted side by side to save even more precious space. Display adjustments and settings are controlled using a remote unit which can be mounted near the display or hidden in the cabin space. The displays will accept 2 x DVI-d, 3x SXGA video inputs 3 x composite video and 1 x S-Video</p>	68502.75	85628.44
000-10421-001	 <p>4G Broadband Radar for Simrad NSO, NSE and NSS series Includes Scanner, scanner cable 20 m (66 ft), RI10 interface box, Yellow ethernet cable - 1.8 m (6 ft)</p>	14892.55	18615.69
000-10420-001	 <p>3G Broadband Radar bundle for Simrad NSO, NSE and NSS series Includes Scanner, scanner cable 20 m (66 ft), RI10 interface box, Yellow ethernet cable - 1.8 m (6 ft)</p>	11167.55	13959.44
000-10029-001	 <p>NEP-2 Network Expansion Port</p>	1892.30	2365.38
AA010070	 <p>NSO 12 pin utility cable</p>	290.55	363.19
AA010152	 <p>DI10/DI15 display video cable - 3 m (9.8 ft)</p>	894.00	1117.50
AA010154	 <p>DI10/DI15 display video cable - 10 m (33 ft)</p>	1080.25	1350.31
AA010162	 <p>DI10/DI15 display cable kit (HDMI split cable) 5 m (16.5 ft)</p>	1117.50	1396.88
AA010164	 <p>DI10/DI15 display cable kit (HDMI split cable) 15 m (50 ft)</p>	1415.50	1769.38
AA010157	 <p>Monitor display cable (DVI) 5 m (16.5 ft)</p>	447.00	558.75
AA010159	 <p>Y-Cable video splitter - DVI to VGA and DVI</p>	864.20	1080.25
000-10299-001	 <p>NSO Chart Reader - Dash mounted SD card reader.</p>	1333.55	1666.94
000-0125-25	 <p>GS15 Antenna with 4m (13ft) Micro-C to SimNet Cable</p>	2376.55	2970.69
000-10626-001	 <p>Power cable for Simrad MoxxL monitors 1.5 m (4.9 ft)</p>	290.55	363.19

Price Book


Part Number	Description	RRP exclu.	RRP inclu.
000-10627-001	 Wired controller for Simrad MOxxL monitors. Used to control brightness, source etc of the monitor functions. Note: Does not control Simrad MFD software	2227.55	2784.44


000-10930-001	 Camera with Infra red for low light conditions. fixed focal length	2749.05	3436.31
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Spare Parts


Part Number	Description	RRP exclu.	RRP inclu.
24006413	 Micro-C female to SimNet 4 m (13 ft) cable that connects a NMEA 2000® product to a SimNet backbone	298.00	372.50

000-10394-001	 OP40 Suncover	216.05	270.06
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AA010157	 Monitor display cable (DVI) 5 m (16.5 ft)	447.00	558.75
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000-10305-001	 DI15 Display Bezel Black	216.05	270.06
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000-10307-001	 DI15 Display Suncover	365.05	456.31
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000-10303-001	 DI10/15 Mounting Display Bracket	737.55	921.94
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000-10302-001	 DI10/15 Power Cable	290.55	363.19
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000-10301-001	 DI15 Flush Mount Kit	365.05	456.31
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000-10626-001	 Power cable for Simrad MoxxL monitors 1.5 m (4.9 ft)	290.55	363.19
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000-10627-001	 Wired controller for Simrad MOxxL monitors. Used to control brightness, source etc of the monitor functions. Note: Does not control Simrad MFD software	2227.55	2784.44
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Price Book

NSE





Main Products

Part Number	Description	RRP exclu.	RRP inclu.
AA010200	 NSE8 Multifunction Display (EU Version)	21597.55	26996.94
AA010202	 NSE12 Multifunction Display (EU Version)	29792.55	37240.69

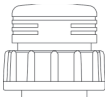


Accessories

Part Number	Description	RRP exclu.	RRP inclu.
000-10613-001	 RC42N, Rate compass with 5 m (16ft) cable and Micro-C connector.	4090.05	5112.56
22090187	 FC40 Fluxgate Compass with 5 m (16.5 ft) SimNet Cable	2823.55	3529.44
000-10421-001	 4G Broadband Radar for Simrad NSO, NSE and NSS series Includes Scanner, scanner cable 20 m (66 ft), RI10 interface box, Yellow ethernet cable - 1.8 m (6 ft)	14892.55	18615.69
000-10420-001	 3G Broadband Radar bundle for Simrad NSO, NSE and NSS series Includes Scanner, scanner cable 20 m (66 ft), RI10 interface box, Yellow ethernet cable - 1.8 m (6 ft)	11167.55	13959.44
000-10029-001	 NEP-2 Network Expansion Port	1892.30	2365.38
000-0125-25	 GS15 Antenna with 4m (13ft) Micro-C to SimNet Cable	2376.55	2970.69
000-10930-001	 Camera with Infra red for low light conditions. fixed focal length	2749.05	3436.31

Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
000-00139-001	 NSE/OP40/NSS Rotary Knob	96.85	121.06
000-00140-001	 NSE/OP40/NSS SD Card Door Kit	178.80	223.50
000-00128-001	 Power Cable:(4 Pin conn. to 4 bare wires for Power in, Power control bus and external alarm) 2 m (6.5 ft)	245.85	307.31
000-00129-001	 NSE / NSS Video/Comms Cable (8 pin conn. to bare wires for NMEA and 2 RCA female for Video in Port one and two) 2 m (6.5 ft)	283.10	353.88
000-00130-001	NSE Connector Caps	245.85	307.31























Price Book

Part Number	Description	RRP exclu.	RRP inclu.
			
000-00131-001	NSE Documentation Wallet	96.85	121.06
			
000-00138-001	NSE Bracket Knobs and Washers (pair L/R)	111.75	139.69
			
000-00143-001	NSE Flush Mount Kit	178.80	223.50













Price Book

Argus

Main Products










Part Number	Description	RRP exclu.	RRP inclu.
000-10497-001	 Argus 12U/6X P System - includes 12kW Up mast Scanner with 6' Antenna, Core unit, Expanded keyboard, Performance monitor, 40 target ARPA, 200 target AIS and Interswitch	105045.00	131306.25
000-10499-001	 Argus 12U/9X P System - includes 12kW up mast Scanner with 9' Antenna, Core unit, Expanded keyboard, Performance monitor, 40 target ARPA, 200 target AIS and Interswitch	112495.00	140618.75
000-10501-001	 Argus 25U/6X P System - includes 25kW up mast Scanner with 6' Antenna, Core unit, Expanded keyboard, Performance monitor, 40 target ARPA, 200 target AIS and Interswitch	119945.00	149931.25
000-10503-001	 Argus 25U/9X P System - includes 25kW up mast Scanner with 9' Antenna, Core unit, Expanded keyboard, Performance monitor, 40 target ARPA, 200 target AIS and Interswitch	127395.00	159243.75
000-10496-001	 Argus 12U/6X P HSC System - includes 12kW up mast Scanner with 6' Antenna, Core unit, Expanded keyboard, Performance monitor, 40 target ARPA, 200 target AIS and Interswitch	111750.00	139687.50
000-10498-001	 Argus 12U/9X P HSC System - includes 12kW up mast Scanner with 9' Antenna, Core unit, Expanded keyboard, Performance monitor, 40 target ARPA, 200 target AIS and Interswitch	119200.00	149000.00
000-10500-001	 Argus 25U/6X P HSC System - includes 25kW up mast Scanner with 6' Antenna, Core unit, Expanded keyboard, Performance monitor, 40 target ARPA, 200 target AIS and Interswitch	127395.00	159243.75
000-10502-001	 Argus 25U/9X P HSC System - includes 25kW up mast Scanner with 9' Antenna, Core unit, Expanded keyboard, Performance monitor, 40 target ARPA, 200 target AIS and Interswitch	134845.00	168556.25
000-10632-001	 ARGUS 19" monitor.	20532.20	25665.25
000-10633-001	 ARGUS 23.1" monitor, LED backlight	39306.20	49132.75
000-10634-001	 ARGUS 27" monitor, wide screen.	35491.80	44364.75
000-10326-001	 12kW X-band up mast scanner unit	64070.00	80087.50
000-10327-001	 25kW X-band up mast scanner unit	74462.75	93078.44
000-10328-001	 X-BAND SRT 12 KW UP-MAST HSC W/DOC	71520.00	89400.00
000-10329-001	 X-BAND SRT 25 KW UP-MAST HSC W/DOC	82061.75	102577.19
000-10876-001	 12 KW X-BAND U/M SCANNER FOR 12FT ANT	66088.95	82611.19
000-10877-001	 25 KW X-BAND U/M SCANNER FOR 12FT ANT	77994.05	97492.56
000-10336-001	 X-BAND ANT HEATER KIT (FACTORY MOUNTED)	7599.00	9498.75
000-10324-001	 6Ft. X-band Antenna	17880.00	22350.00
000-10325-001	 9Ft. X-band Antenna	24659.50	30824.38
000-10875-001	 12FT. X-BAND ANTENNA	27900.25	34875.31
000-10337-001	 EXPANSION KIT(for two additional scanner)	7822.50	9778.13

Price Book

Part Number	Description	RRP exclu.	RRP inclu.
000-10878-001	 SRT ADAPTERBOX (PWR FOR ADD SCANNER) ETC	17559.65	21949.56
000-10879-001	 15M 1-SIDE PREWIRED SRT U.M. CABLE KIT	3203.50	4004.38
000-10880-001	 30M 1-SIDE PREWIRED SRT U.M. CABLE KIT	4760.55	5950.69
000-10881-001	 60M 1-SIDE PREWIRED SRT U.M. CABLE KIT	7882.10	9852.63
000-10882-001	 1/M OPEN SIDED 12+2 CORE CABLE (15 MM)	193.70	242.13
000-10550-001	 Bottom Pedestal for ARGUS 27" wide screen Desk-Top Cabinet	9133.70	11417.13
000-10549-001	 Bottom Pedestal for ARGUS for 19" and 23" Desk-Top Cabinet	7807.60	9759.50
000-10546-001	 Desk-Top Cabinet for ARGUS 23" monitor (Hatteland Series 1RD)	9312.50	11640.63
000-10547-001	 Desk-Top Cabinet for ARGUS 27" wide screen monitor (Hatteland Series 1RD)	10802.50	13503.13
000-10335-001	 Expanded Operating Panel for Argus	10802.50	13503.13
000-10330-001	 incl. dual receiver and interswitch	21977.50	27471.88
000-10883-001	 OSID CORE UNIT W/ INTERSWITCH, ARPA, PM	417408.60	521760.75



Accessories

Part Number	Description	RRP exclu.	RRP inclu.
000-10720-001	 JHMMDBR STD-A1 BRACKET 17,4"-20,1" TFT	3501.50	4376.88
000-10721-001	 JH23TBR T01-A1 BRACKET FOR 23,1"TFT	3501.50	4376.88
000-10548-001	 Adapter Frame kit for 19" Monitor (Hatteland Series 1RD)	2153.05	2691.31
000-10559-001	 ARGUS 11 m Prewired coaxial Interswitch Cable	670.50	838.13
000-10332-001	 ARGUS 15m Prewired up-mast cable kit	3352.50	4190.63
000-10333-001	 ARGUS 30m Prewired up-mast cable kit	4842.50	6053.13
000-10334-001	 ARGUS 60m Prewired up-mast cable kit	7822.50	9778.13
000-10558-001	 ARGUS 6 m Prewired coaxial Interswitch Cable	409.75	512.19
000-10560-001	 ARGUS 16 m Prewired coaxial Interswitch Cable	1043.00	1303.75



Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

Broadband





Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10421-001	 4G Broadband Radar for Simrad NSO, NSE and NSS series Includes Scanner, scanner cable 20 m (66 ft), RI10 interface box, Yellow ethernet cable - 1.8 m (6 ft)	14892.55	18615.69
000-10420-001	 3G Broadband Radar bundle for Simrad NSO, NSE and NSS series Includes Scanner, scanner cable 20 m (66 ft), RI10 interface box, Yellow ethernet cable - 1.8 m (6 ft)	11167.55	13959.44

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
000-10613-001	 RC42N, Rate compass with 5 m (16ft) cable and Micro-C connector.	4090.05	5112.56
AA010189	 3G RI10 Radar Interface box (For NSO and NSE Systems)	1482.55	1853.19
AA010211	 3G Scanner connection cable - 10 m (33 ft)	692.85	866.06
AA010212	 3G Scanner connection cable - 20 m (66 ft)	1110.05	1387.56
AA010213	 3G Scanner connection cable - 30 m (98 ft)	1482.55	1853.19
000-10795-001	 SC20 Mast mount kit for Broadband Radar	2376.55	2970.69





Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
AA010189	 3G RI10 Radar Interface box (For NSO and NSE Systems)	1482.55	1853.19
AA010211	 3G Scanner connection cable - 10 m (33 ft)	692.85	866.06
AA010212	 3G Scanner connection cable - 20 m (66 ft)	1110.05	1387.56
AA010213	 3G Scanner connection cable - 30 m (98 ft)	1482.55	1853.19








Price Book

HD Radar



Main Products

Part Number	Description	RRP exclu.	RRP inclu.
DX64S-1	 DX64S-1 24" Radome 4 kW with 15 m (49 ft) cable and Radar processor. RJ45 to 5 Pin Yellow (F) Adapter (Straight through), Ethernet cable Yellow MM 2 m (6.5 ft)	18066.25	22582.81
TX06S-1	 TX06S-1 6 kW, 4 ft open array Radar Kit. Parts included: 6 kW 4' scanner with 20 m (66 ft) cable, HD Radar Processor, RJ45 to 5 Pin Yellow (F) Adapter (Straight Though), Ethernet cable Yellow MM 2 m (6.5 ft)	27565.00	34456.25
TX10S-1	 TX10-1 10kW 6' Open array Radar and Processor Kit. Parts included: 10 kW 6' scanner with 20 m (66 ft) cable, HD Radar Processor, RJ45 to 5 Pin Yellow (F) Adapter (Straight Though)	41310.25	51637.81
TX25S-1	 TX25-1 25kW 7' Open Array and Processor Kit. Parts included: 25 kW 7' scanner with 20 m (66 ft) cable, HD Radar Processor, RJ45 to 5 Pin Yellow (F) Adapter (Straight Though)	68979.55	86224.44

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
000-10453-001	 HS70 NON-IMO GPS COMPASS	14155.00	17693.75
000-10613-001	 RC42N, Rate compass with 5 m (16ft) cable and Micro-C connector.	4090.05	5112.56
22090187	 FC40 Fluxgate Compass with 5 m (16.5 ft) SimNet Cable	2823.55	3529.44
24006694	 SimNet heading sensor input. AT10HD, NMEA0183 to SimNet converter. Fast heading information only.	677.95	847.44
000-10438-001	 Ethernet adapter Straight RJ45 M to yellow 5 pin F	223.50	279.38
AA010093	 20 m (66 ft) cable for 10/25 kW	2972.55	3715.69
AA010094	 30 m (98 ft) cable for 10/25 kW	3419.55	4274.44



Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
AA010015	 Navico 10 kW radar processor	4090.05	5112.56
AA010092	 20 m (66 ft) cable for TX06S 6 kW	2972.55	3715.69














Price Book

Broadband

Main Products




Part Number	Description	RRP exclu.	RRP inclu.
000-10138-001	 Broadband Sounder Module (BSM-2)	15570.50	19463.13
000-0132-05	 Broadband Sounder Module (BSM-1) -	5207.55	6509.44

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
000-10575-001	 R509LH The new Broadband transducers represent the next generation of technology that will allow fishermen to unlock new secrets in fishfinding. These transducers are designed for use specifically with the BSM-2 high performance sounder module	32027.55	40034.44
000-10574-001	 R265LH The new Broadband transducers represent the next generation of technology that will allow fishermen to unlock new secrets in fishfinding. These transducers are designed for use specifically with the BSM-2 high performance sounder module	12657.55	15821.94
000-0136-02	 P319 Plastic Low Profile 600 W Thru Hull 50/200Khz Depth/Temp - blue 7 pin connector	1259.05	1573.81
000-0136-03	 P79 Plastic 600 W In-Hull 50/200 Khz Depth Only - blue 7 pin connector	931.25	1164.06
000-00021-001	 B60 Bronze 600 W Thru Hull 50/200 Khz Depth/Temp (20° tilt) - blue 7 pin connector	2153.05	2691.31
000-0136-05	 B744V Bronze 600 W Thru Hull 50/200 Khz Depth/Temp/Speed w/HS Fairing Block - blue 7 pin connector	2972.55	3715.69
000-0136-06	 B164 Bronze Low Profile Thru Hull 1kW 50/200 Khz Depth/Temp (12° tilt) - blue 7 pin connector	6325.05	7906.31
000-0136-00	 B258 Bronze 1 kW Thru Hull 50/200 Khz Depth/Temp w/HS Fairing Block - blue 7 pin connector	5058.55	6323.19
000-0106-82	 B260 Bronze 1 kW Thru Hull 50/200Khz Depth/Temp w/HS Fairing Block - blue 7 pin connector	8560.05	10700.06
000-0106-91	 M260 Plastic 1 kW In-Hull 50/200Khz Depth Only Tank Kit - blue 7 pin connector	7442.55	9303.19
000-0099-94	 XT-20BL 20ft blue 7 pin transducer extension cable	303.96	379.95
000-10046-001	 Adapter cable, 7 pin BLUE to bare wires	141.55	176.94
000-10377-001	 TA-BSM2 Transducer Adapter Cable - 7 PIN BLUE to BARE WIRES BSM-2	141.55	176.94

Price Book



Spare Parts

Part Number		Description	RRP exclu.	RRP inclu.
000-10411-001	 Image Pending	BSM-2 Power cable 2 m (6.5 ft)	245.85	307.31
000-10412-001	 Image Pending	BSM-2 Gland kit and spare hardware mount	141.55	176.94
000-10414-001	 Image Pending	BSM-2 Terminal block	216.05	270.06






Price Book

StructureScan™



Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10801-001	LSS HD - StructureScan™ Sonar Imaging module only	3717.55	4646.94
			
000-10800-001	LSS HD - StructureScan™ Sonar Imaging module with transducer and 6 m (20 ft) cable	4835.05	6043.81
			

Accessories
















Part Number	Description	RRP exclu.	RRP inclu.
000-10802-001	StructureScan™ HD Skimmer Transom Mount Transducer	2227.55	2784.44
			
000-10946-001	Bronze StructureScan™ HD Sonar thru-hull transducer. (Single)	5952.55	7440.69
			
000-10947-001	Bronze StructureScan™ HD Sonar thru-hull transducer. (pair)	9677.55	12096.94
			
000-10948-001	Bronze StructureScan™ HD Sonar thru-hull transducer. (Port)	5952.55	7440.69
			
000-10949-001	Bronze StructureScan™ HD Sonar thru-hull transducer. (Stbd.)	5952.55	7440.69
			

Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
000-10802-001	StructureScan™ HD Skimmer Transom Mount Transducer	2227.55	2784.44
			
000-0127-29	Ethernet cable yellow 5 Pin 4.5 m (15 ft)	349.78	437.22
			

Transducers

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10575-001	 R509LH The new Broadband transducers represent the next generation of technology that will allow fishermen to unlock new secrets in fishfinding. These transducers are designed for use specifically with the BSM-2 high performance sounder module	32027.55	40034.44
000-10574-001	 R265LH The new Broadband transducers represent the next generation of technology that will allow fishermen to unlock new secrets in fishfinding. These transducers are designed for use specifically with the BSM-2 high performance sounder module	12657.55	15821.94
000-0136-02	 P319 Plastic Low Profile 600 W Thru Hull 50/200Khz Depth/Temp - blue 7 pin connector	1259.05	1573.81
000-0136-03	 P79 Plastic 600 W In-Hull 50/200 Khz Depth Only - blue 7 pin connector	931.25	1164.06
000-00021-001	 B60 Bronze 600 W Thru Hull 50/200 Khz Depth/Temp (20° tilt) - blue 7 pin connector	2153.05	2691.31
000-0136-05	 B744V Bronze 600 W Thru Hull 50/200 Khz Depth/Temp/Speed w/HS Fairing Block - blue 7 pin connector	2972.55	3715.69
000-0136-06	 B164 Bronze Low Profile Thru Hull 1kW 50/200 Khz Depth/Temp (12° tilt) - blue 7 pin connector	6325.05	7906.31
000-10247-001	 B164 Bronze low profile thru-hull 1 kW 50/200 kHz with 22/20° 6/6° array beamwidths and 20° tilt Depth/Temp -12m	6697.55	8371.94
000-0136-00	 B258 Bronze 1 kW Thru Hull 50/200 Khz Depth/Temp w/HS Fairing Block - blue 7 pin connector	5058.55	6323.19
000-0106-82	 B260 Bronze 1 kW Thru Hull 50/200Khz Depth/Temp w/HS Fairing Block - blue 7 pin connector	8560.05	10700.06
000-0106-91	 M260 Plastic 1 kW In-Hull 50/200Khz Depth Only Tank Kit - blue 7 pin connector	7442.55	9303.19
000-0099-94	 XT-20BL 20ft blue 7 pin transducer extension cable	303.96	379.95
000-10046-001	 Adapter cable, 7 pin BLUE to bare wires	141.55	176.94
000-10802-001	 StructureScan™ HD Skimmer Transom Mount Transducer	2227.55	2784.44
000-10946-001	 Bronze StructureScan™ HD Sonar thru-hull transducer. (Single)	5952.55	7440.69
000-10947-001	Bronze StructureScan™ HD Sonar thru-hull transducer. (pair)	9677.55	12096.94

Price Book

Part Number	Description	RRP exclu.	RRP inclu.
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Accessories

Part Number	Description	RRP exclu.	RRP inclu.
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000-10948-001



Bronze StructureScan™ HD Sonar thru-hull transducer. (Port)

5952.55

7440.69

000-10949-001



Bronze StructureScan™ HD Sonar thru-hull transducer. (Stbd.)

5952.55

7440.69







Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

GPS System









Main Products

Part Number	Description	RRP exclu.	RRP inclu.
510-01-00	 MX510 CDU with MX521A GPS Antenna (add cable) Parts included: 2 port MX510 CDU Mount Bracket kit Power/NMEA 12-pins 3m Cable MX521A GPS Antenna Operator/Installation manual Quick Reference Guide	16043.87	20054.84
510-000-0000	 MX510 CDU Parts included: 2 port MX510 CDU Mount Bracket kit Power/NMEA 12-pins 3m Cable Operator/Installation manual Quick Reference Guide	9503.15	11878.93
510-03-00	 MX510 CDU with MX521A DGPS Antenna (add cable) Parts included: 2 port MX510 CDU Mount Bracket Kit Power/NMEA 12-pins 3m Cable MX521A DGPS Antenna Operator/Installation manual Quick Reference Guide	19358.30	24197.88
512-000-0000	 MX512 CDU (also order JB P/N 512-100-1001) Parts included: 9 port MX512 CDU Mount Bracket kit Power/Data 3m Cable Operator/Installation manual Quick Reference Guide	12993.47	16241.84
512-01-JB	 MX512 CDU with MX521A GPS Antenna and JB (add cable) Parts included: 9 port MX512 CDU, Mount Bracket kit, Junction Box, Data Cable Assembly (44 Pins, 3M) Auxiliary Cable Assembly (8 Pins, 3M) Smart Antenna Cable Assembly (10 Pins, 3M) Power/Data Cable	22291.37	27864.21
512-03-JB	 MX512 CDU with MX521A GPS Antenna & JB Parts included: 9 port MX512 CDU, Mount Bracket kit, Junction Box, Data Cable Assembly (44 Pins, 3M) Auxiliary Cable Assembly (8 Pins, 3M) Smart Antenna Cable Assembly (10 Pins, 3M) Power/Data Cable	25723.06	32153.83

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
512-100-1001	 MX512 Junction Box Parts included: Junction Box Data Cable Assembly (44 Pins, 3M) Auxiliary Cable Assembly (8 Pins, 3M) Smart Antenna Cable Assembly (10 Pins, 3M)	5162.18	6452.72
500-100-1002	 Image Pending MX500/MX510 Junction Box Parts included: Junction Box Data Cable Assembly (12 Pins, 3M) Auxiliary Cable Assembly (8 Pins, 3M) Smart Antenna Cable Assembly (10 Pins, 3M)	2111.78	2639.72
000-00042-001	 Image Pending MX5xx Multi-Hz Software Option	2493.14	3116.43
500-10894	 Image Pending MX5XX Software Options External Alarm	2375.81	2969.76
500-10891	 Image Pending MX5XX SW option for User Grid (Scientific Package)	2493.14	3116.43
500-100-4005	 Image Pending LAN CROSSOVER CABLE(3M, RJ45 C	416.53	520.66
500-100-1008	 Image Pending 3M 10-pins double ended cable	516.21	645.26
500-100-1006	 Image Pending 20M 10-pins double ended cable	1114.59	1393.24
500-100-1007	 Image Pending 40M 10-pins double ended cable	1924.11	2405.14

Price Book

Part Number		Description	RRP exclu.	RRP inclu.
500-100-1009	 Image Pending	60M 10-pins double ended cable	2639.76	3299.70
3508-102-70150	 Image Pending	3M 10-pins single ended cable	340.24	425.30
3508-102-70170	 Image Pending	20M 10-pins single ended cable	932.74	1165.93
3508-102-70180	 Image Pending	40M 10-pins single ended cable	1402.02	1752.52
3508-102-70640	 Image Pending	60M 10-pins single ended cable	2246.70	2808.37
3508-102-70185	 Image Pending	80M 10-pins single ended cable	2921.37	3651.71
3508-102-70190	 Image Pending	90M 10-pins single ended cable	3367.18	4208.97
500-10788	 Image Pending	BRIM Software License MX 510/512 CDU	4956.86	6196.07









Spare Parts

Part Number		Description	RRP exclu.	RRP inclu.
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Price Book

Antennas

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
9525-200-80110	 MX421B-10 DGPS Smart Antenna 1 Hz	12260.24	15325.30
9525-200-78610	 MX421B-10 DGPS Smart Antenna 5 Hz	17745.08	22181.35
727050	 MX521A GPS Smart Antenna	6863.39	8579.23
727051	 MX521A DGPS Smart Antenna	11673.63	14592.04
727061	 MX525A DGPS Smart Antenna Sensor	8417.90	10522.38
9525-200-85000	 MX525A DGPS Smart Sensor with MXB5 Antenna	11057.66	13822.08
000-10747-001	 Image Pending MX575C DGPS COMPASS WITH 15M CABLE	18185.00	22731.25
721755	 MXB5 DGPS Antenna	3167.74	3959.68

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
000-10939-001	 HS80/MX575C 15M POWER/DATA CABLE KIT	2053.15	2566.43
000-10940-001	 HS80/MX575C 30M POWER/DATA CABLE KIT	3812.98	4766.23
500-100-1008	 Image Pending 3M 10-pins double ended cable	516.21	645.26
500-100-1006	 Image Pending 20M 10-pins double ended cable	1114.59	1393.24
500-100-1007	 Image Pending 40M 10-pins double ended cable	1924.11	2405.14
500-100-1009	 Image Pending 60M 10-pins double ended cable	2639.76	3299.70
3508-102-70150	 Image Pending 3M 10-pins single ended cable	340.24	425.30
3508-102-70170	 Image Pending 20M 10-pins single ended cable	932.74	1165.93
3508-102-70180	 Image Pending 40M 10-pins single ended cable	1402.02	1752.52
3508-102-70640	 Image Pending 60M 10-pins single ended cable	2246.70	2808.37
3508-102-70185	 Image Pending 80M 10-pins single ended cable	2921.37	3651.71
3508-102-70190	 Image Pending 90M 10-pins single ended cable	3367.18	4208.97






Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

Class A

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10037-001	 MX535A AIS TRANSPONDER	24109.84	30137.30
000-10221-001	 MX535A MKD System (MX535A AIS+MX512 CDU) Parts included: MX535A AIS Transponder MX 535 Mounting Kit MX 535 AIS Interface Cable MX 535 GPS/VHF Cable MX512 CDU with 12-PIN Power Cable MX512 Junction box without 12- PIN Power Cable GPS Antenna High Gain no cable MX535 Manual Software License for MKD	40388.39	50485.48
000-10222-001	 NAV SYS (MX535A AIS+MX512 CDU+MX521A DGPS) Parts included: MX535A AIS Transponder MX 535 Mounting Kit MX 535 AIS Interface Cable MX 535 GPS/VHF Cable MX512 CDU with 12-PIN Power cable MX512 Junction Box without 12- PIN Power Cable GPS Antenna High Gain No Cable MX535 Manual MX521A DGPS antenna AIS License	47838.39	59797.98
000-10223-001	 MX535A AIS UPRGD TO MX512 OR MX420/8 NAV Parts included: MX535A AIS Transponder MX 535 Mounting Kit MX 535 AIS Interface Cable MX 535 GPS/VHF Cable GPS Antenna High Gain No Cable MX535 Manual AIS License	27823.14	34778.93
000-10232-001	 AIS Software License for MX 512 CDU	2522.42	3153.03

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
3508-102-70820	 MX 535 MOUNTING KIT	402.30	502.88
3508-102-70840	 MX 535 AIS INTERFACE CABLE	797.15	996.44
3508-102-70850	 MX 535 GPS/VHF CABLE	1914.65	2393.31




Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

Class B





Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10980-001	NAIS-400 S system, Class B-AIS w/GPS Antenna	5952.55	7440.69
			
000-10982-001	NSPL-400 VHF Antenna Splitter	1706.05	2132.56
			
000-0135-00	AI50 AIS Class B transponder	8187.55	10234.44
			

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
AA000355	Navico 1710 VHF antenna, 2.5 m (8 ft) ultraglass, quickfit @ 6dB	476.80	596.00
			
AA000358	Navico 1770 VHF antenna, 1 m (3 ft) Ultraglass, quickfit @ 3dB	260.75	325.94
			
AA000223	Navico 1810 VHF antenna mount, nylon heavy duty, quickfit with 5 m (16 ft) cable	230.95	288.69
			
AA000224	Navico 1815 VHF antenna mount, stainless steel, quickfit with 5 m (16 ft) cable	447.00	558.75
			
AA000352	Navico 1720 VHF antenna, 1.1 m (3 ft) stainless masthead whip with bracket @ 3dB	305.45	381.81
			

Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
000-0119-79	N2K-T-RD - NMEA 2000® T-connector for connection of an additional network device	139.91	174.89
			
000-0127-53	N2KEXT-6RD - 1.82 m (6-ft) NMEA 2000® cable for backbone extension or drop cable to connect an additional network device	311.56	389.45
			
003-7679-00	AI50 GPS Antenna	2227.55	2784.44
			
003-6311-00	Power Cable for AI50	141.55	176.94
			
000-10400-001	NAIS-GPS Antenna	961.05	1201.31

Price Book









Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

IS20












Main Products

Part Number	Description	RRP exclu.	RRP inclu.
22098438	Wind System Package 	5729.05	7161.31
22098529	Sailboat Wind/Combi Depth & Speed Package 	8753.75	10942.19
22095582	IS20 Graphic instrument with 0.3 m (1 ft) SimNet cable 	2972.55	3715.69
22098420	IS20 Combi instrument (speed, depth and temp) with 0.3 m (1 ft) SimNet cable 	2674.55	3343.19
22095558	IS20 Wind instrument with 0.3 m (1 ft) SimNet cable 	3270.55	4088.19
22095921	IS20 Tack instrument with 0.3 m (1 ft) SimNet cable 	2823.55	3529.44
22095939	IS20 Compass instrument with 0.3 m (1 ft) SimNet cable 	2972.55	3715.69
22095996	IS20 Rudder instrument with 0.3 m (1 ft) SimNet cable 	2972.55	3715.69

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
22098420	IS20 Combi instrument (speed, depth and temp) with 0.3 m (1 ft) SimNet cable 	2674.55	3343.19
22095558	IS20 Wind instrument with 0.3 m (1 ft) SimNet cable 	3270.55	4088.19
24005829	SimNet cable 0.3 m (1 ft) 	178.80	223.50
24006405	20 m (66 ft) SimNet Wind vane cable 	447.00	558.75
24006421	35 m (115 ft) SimNet Wind Vane cable 	670.50	838.13
24005902	SimNet power cable with terminator 2 m (6.6 ft) -red tip 	193.70	242.13
24005860	SimNet 3 Prong Multi-joiner	171.35	214.19








Price Book

Part Number	Description	RRP exclu.	RRP inclu.
			
24006413	 Micro-C female to SimNet 4 m (13 ft) cable that connects a NMEA 2000® product to a SimNet backbone	298.00	372.50
22096515	 SIMRAD Image Pending	141.55	176.94
22098552	 DST800 active D/S/T TH plastic 235 kHz transducer with 2 m (7 ft) cable and Micro C connector to SimNet	2153.05	2691.31
22098560	 DT800-12 deg active D/T TH plastic 235 kHz transducer w/s/t pigtail with 2 m (7 ft) cable and Micro C connector to SimNet	2227.55	2784.44
22098586	 ST800 passive S/T sensor TH plastic with 1 m (7 ft) Pigtail (add speed to DT800)	737.55	921.94
22098594	 Through-hull Stainless steel skin fitting with Sea-valve (for use with DST800, DT800, ST800)	1110.05	1387.56
22098495	 SIMRAD Image Pending	216.05	270.06
000-10637-001	 SIMRAD Image Pending	2600.05	3250.06
Spare Parts			
Part Number	Description	RRP exclu.	RRP inclu.
000-10568-001	 SIMRAD Image Pending	149.00	186.25
000-11014-001	 SIMRAD Image Pending	22.35	27.94

Price Book

IS70

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
27107572	 IS70 ROT indicator RT70-30. Rate of turn indicator with 30-degree scale	4283.75	5354.69
27107580	 IS70 ROT indicator RT70-120. Rate of turn indicator with 120-degree scale	4283.75	5354.69
27107598	 IS70 ROT indicator RT70-300. Rate of turn indicator with 300-degree scale	4283.75	5354.69
27107671	 IS70 RPM indicator RPM70-3. RPM indicator with 0-3000 RPM scale	4283.75	5354.69
27107689	 IS70 RPM indicator RPM70-6. RPM indicator with 0-6000 RPM scale	4283.75	5354.69
27107713	 IS70 Speed indicator SP70-25. Speed indicator with 0-25 kts scale	4283.75	5354.69
27107721	 IS70 Speed indicator SP70-50. Speed indicator with 0-50 kts scale	4283.75	5354.69

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
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Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

IS80

Main Products

Part Number		Description	RRP exclu.	RRP inclu.
27107549	 Image Pending	IS80 ROT indicator RT81-30. Rate of turn indicator with 30-degree scale	5215.00	6518.75
27107556	 Image Pending	IS80 ROT indicator RT81-120. Rate of turn indicator with 120-degree scale	5215.00	6518.75
27107564	 Image Pending	IS80 ROT indicator RT81-300. Rate of turn indicator with 300-degree scale	5215.00	6518.75
27107655	 Image Pending	IS80 RPM indicator RPM80-3. RPM indicator with 0-3000 RPM scale	5215.00	6518.75
27107663	 Image Pending	IS80 RPM indicator RPM80-6. RPM indicator with 0-6000 RPM scale	5215.00	6518.75
27107697	 Image Pending	IS80 Speed indicator SP80-25. Speed indicator with 0-25 kts scale	5215.00	6518.75
27107705	 Image Pending	IS80 Speed indicator SP80-50. Speed indicator with 0-50 kts scale	5215.00	6518.75

Accessories

Part Number		Description	RRP exclu.	RRP inclu.
27107754	 Image Pending	IS80 Outdoor mounting kit	566.20	707.75









Spare Parts

Part Number		Description	RRP exclu.	RRP inclu.
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Price Book

Rudder

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
27107630	 IS70 Rudder indicator RI70-45. Rudder indicator with 45-degree scale. IEC61162-3. Analogue input +/-10V. Supply 12-24 VDC.	4283.75	5354.69
27107648	 IS70 Rudder indicator RI70-90. Rudder indicator with 90-degree scale. IEC61162-3. Analog input +/-10V. Supply 12-24 VDC.	4283.75	5354.69
27107606	 IS80 Rudder indicator RI80-45. Rudder indicator with 45-degree scale. IEC61162-3. Analog input +/-10V. Supply 12-24 VDC.	5215.00	6518.75
27107614	 IS80 Rudder Indicator RI80-90. Rudder indicator with 90-degree scale. IEC61162-3. Analog input +/-10V. Supply 12-24 VDC.	5215.00	6518.75
22060966	 Panorama Mk2 (45°-0-45°), 3-way indicator. For overhead mounting. Adjustable dial light. 24 V. "U" version for voltage input. Works with RF14XU only	14900.00	18625.00
27107622	 Panorama Rudder Indicator RI85-45	16427.25	20534.06
22085146	 RI35MK2 Rudder Angle Indicator; Designed for indoor/outdoor mounting. Operates with RF300, NMEA 0183, current 0.1-1.1 mA, or RF45X feedback units. Maximum of four units if operated on frequency; two units if operating on current	6049.40	7561.75
000-10125-001	 Rudder Indicator Pack (RI70-45, RF25)	6429.35	8036.69

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
22014286	 RF25 Rudder Feedback Unit: With transmission link and 5.5 m (18 ft) SimNet cable.	1966.80	2458.50
20193744	 RF300 Rudder Feedback: With transmission link and 10 m (33 ft) cable	1817.80	2272.25
22011415	 RF45X Rugged rudder Feedback Unit; with transmission link and 2 m cable and Junction box	3933.60	4917.00
22506950	 RF14XU Heavy Duty Feedback Unit; Long life feedback unit with transmission linkage. Separate output for rudder angle indicators. Double set of limit switches. Requires 24 V DC supply voltage	12069.00	15086.25
27107754	 IS80 Outdoor mounting kit	566.20	707.75










Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

Gyro

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
27101732	 AR81 Single scale Bearing Repeater NMEA. To be mounted in BB holder, MB18483.45 Holder or BH stand. IMO A424	23104.31	
27101740	 AR83 Dual scale Bearing Repeater NMEA. To be mounted in BB holder, MB26402.80 Holder or BH stand. IMO A424	33003.50	
27102888	 Azimuth Circle - Used on bearing repeater to take bearings on celestial bodies8686.70 and surface targets etc	10858.38	
27102052	 BB Repeater Holder - Gimballed bracket for indoor mounting of bearing repeater	7807.60	9759.50
27102078	 BH Repeater Stand - Binnacle for outdoor mounting of bearing repeater	19593.50	24491.88
27103340	 AR78 Analogue steering repeater with 120 mm dial, NMEA 0183 input. Panel mount. Complies with IMO A424(x).	14959.60	18699.50
27103324	 AR80 Analogue steering repeater with dual 168 mm dial, step motor drive with19951.10 buffer electronics, NMEA 0183 input. Panel mount. Complies with IMO A424(x).	24938.88	
27103365	 DR76 Digital Repeater with 4-Digit LCD display and LED turn indicator. NMEA14959.60 0183 input. Panel mount.	18699.50	
27107523	 HR80 Heading repeater	11547.50	14434.38




Accessories

Part Number	Description	RRP exclu.	RRP inclu.
Spare Parts			
Part Number	Description	RRP exclu.	RRP inclu.

Price Book

Other

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
27103571	 AR80 Optional mounting bracket	1177.10	1471.38
27107531	 WI80 Wind indicator	11547.50	14434.38
000-10163-001	 Wind Sensor WS80 Ultrasonic Wind Sensor. Providing wind data in an NMEA0183 data format via RS485 (RS422) data interface. Built to IP66 Rating.	27565.00	34456.25




Accessories

Part Number	Description	RRP exclu.	RRP inclu.
Spare Parts			
Part Number	Description	RRP exclu.	RRP inclu.








Price Book

RS25/RS10

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10214-001	 RS25 VHF system (with alpha fist mic). EU, APAC	2196.11	2745.14
000-10216-001	 AHK05E Wireless handset. EU, APAC	1132.40	1415.50
000-10212-001	 RS10 VHF system (with fist mic). EU, APAC	1436.21	1795.26

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
AA000355	 Navico 1710 VHF antenna, 2.5 m (8 ft) ultraglass, quickfit @ 6dB	476.80	596.00
AA000358	 Navico 1770 VHF antenna, 1 m (3 ft) Ultraglass, quickfit @ 3dB	260.75	325.94
AA000223	 Navico 1810 VHF antenna mount, nylon heavy duty, quickfit with 5 m (16 ft) cable	230.95	288.69
AA000224	 Navico 1815 VHF antenna mount, stainless steel, quickfit with 5 m (16 ft) cable	447.00	558.75
AA000352	 Navico 1720 VHF antenna, 1.1 m (3 ft) stainless masthead whip with bracket @ 3dB	305.45	381.81
AA000400	 VHF extension cable 5 m (16 ft)	186.25	232.81
AA000401	 VHF mast cable 30 m (98 ft) for 1720 antenna	447.00	558.75

Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

RS12/RS35

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
Accessories			

Part Number	Description	RRP exclu.	RRP inclu.
Spare Parts			

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

GMDSS

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
AX50:MG	AXIS 50 Multifunction waterproof GMDSS VHF (No battery pack or charger supplied) (International or US)	3278.00	4097.50



Accessories

Part Number	Description	RRP exclu.	RRP inclu.
MAR50:E	Mains adaptor RC50 (Europe) 230VAC to 12VDC	305.45	381.81
MAR50:U	Mains adaptor RC50 (UK) 230VAC to 12VDC	305.45	381.81
MAR50:A	Mains adaptor RC50 (US) 115VAC to 12VDC	447.00	558.75
MAT50:A	Mains adaptor TC50 (US) 115VAC to 12VDC	149.00	186.25
LTB1:Y	Non rechargeable long life Lithium battery for Axis150/250	819.50	1024.38
LTB3:Y	Non-rechargeable Long Life Lithium battery for AX50	610.90	763.63
RC50	Rapid charger AX50/HT50 (1.5 hours)	499.15	623.94
NCB850	Rechargeable 850mAh NiMh battery pack for Axis 150/250	826.95	1033.69
BMT2	Spare mounting clip for AXIS 30	126.65	158.31
TSTB1	Test battery for AXIS 30	312.90	391.13





Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
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Price Book

EPIRB




Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10724-001	EP70 Auto: 406MHz EPRIB with automatic float free bracket	5140.50	6425.63
			
000-10725-001	EP70 Manual: 406MHz Manually Activated EPIRB	4023.00	5028.75
			
000-10726-001	EG70 Auto: 406MHz GPS EPIRB with automatic float free bracket	5885.50	7356.88
			
000-10727-001	EG70 Manual: 406MHz GPS Manually Activated EPIRB	4917.00	6146.25
			

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
000-10734-001	FB70 FLOAT FREE EP70/EG70 BRACKET	1683.70	2104.63
			
000-10735-001	MB70 MANUAL EP70/EG70 BRACKET	245.85	307.31
			
000-10742-001	Programming cable for 70 Series EPIRB's	6056.85	7571.06
			
000-10743-001	TRON UNIDEC EPIRB TESTER	13782.50	17228.13
			
000-10736-001	EP70/EG70 5-YEAR BATTERY KIT	1877.40	2346.75
			
000-10737-001	HRU-KIT (HYDROSTATIC RELEASE) EP70/EG70	596.00	745.00
			
000-10741-001	USERS MANUAL EP70/EG70 ENGLISH	186.25	232.81
			

Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
000-10736-001	EP70/EG70 5-YEAR BATTERY KIT	1877.40	2346.75
			
000-10737-001	HRU-KIT (HYDROSTATIC RELEASE) EP70/EG70	596.00	745.00
			
000-10741-001	USERS MANUAL EP70/EG70 ENGLISH	186.25	232.81
			

Price Book

SART

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10728-001	SA70 GMDSS 9GHz Search and rescue radar transponder	5215.00	6518.75



000-10729-001	 SA70 AIS-SART GMDSS SEARCH AND RESCUE TRANSMITTER	4768.00	5960.00
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Designed for use in search and rescue operations, Simrad 's SA70 AIS SART will pinpoint the location of a vessel in distress and give the exact location to nearby ships, SAR vessels and aircrafts.

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
000-10731-001	SA70 Life Boat Bracket	759.90	949.88




000-10732-001	 SA70 LIFE RAFT POLE	640.70	800.88
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000-10730-001	 SA70 Wall Bracket	29.80	37.25
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000-10738-001	 SA70 User Manual	186.25	232.81
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000-10739-001	 TECHNICAL MANUAL SA70 RADAR SART ENGLISH	186.25	232.81
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000-10733-001	 SA70 5 YEARS BATTERY KIT	1102.60	1378.25
	Includes: -Battery unit -O-ring -Label, battery -Label, battery seal		

000-10740-001	 USERS MANUAL SA70 AIS SART ENGLISH	186.25	232.81
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

Spare Parts

Part Number	Description	RRP exclu.	RRP inclu.
000-10740-001	 USERS MANUAL SA70 AIS SART ENGLISH	186.25	232.81











Price Book

SimNet

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
24006694	 SimNet heading sensor input. AT10HD, NMEA0183 to SimNet converter. Fast heading information only.	677.95	847.44
SIMKIT-1	 SimNet Starter Kit-1	774.80	968.50
SIMKIT-2	 SimNet Starter Kit-2 with one AT10 NMEA 0183 interface	1557.05	1946.31
24005829	 SimNet cable 0.3 m (1 ft)	178.80	223.50
24005837	 SimNet cable 2 m (6.6 ft)	230.95	288.69
24005845	 SimNet cable 5 m (16 ft)	268.20	335.25
24005852	 SimNet cable 10 m (33 ft) note: for simNet backbone only	335.25	419.06
24006405	 20 m (66 ft) SimNet Wind vane cable	447.00	558.75
24006421	 35 m (115 ft) SimNet Wind Vane cable	670.50	838.13
24005910	 SimNet power cable without terminator 2 m (6.6 ft) -yellow tip	193.70	242.13
24005902	 SimNet power cable with terminator 2 m (6.6 ft) -red tip	193.70	242.13
24005860	 SimNet 3 Prong Multi-joiner	171.35	214.19
24006298	 SimNet 7 Prong Multi-joiner	335.25	419.06
24005894	 SimNet termination plug	81.95	102.44
44172260	 SimNet joiner yellow without terminator	111.75	139.69
44172278	 SimNet joiner red with terminator	111.75	139.69

Price Book

Part Number	Description	RRP exclu.	RRP inclu.
24006306	 SimNet bulkhead T-connector	409.75	512.19
24005886	 SimNet protection plug	29.80	37.25
24005878	 SimNet cable gland	134.10	167.63
24005928	 SimNet cable protection cap	44.70	55.88
24006413	 Micro-C female to SimNet 4 m (13 ft) cable that connects a NMEA 2000® product to a SimNet backbone	298.00	372.50
24006199	 Micro-C female to SimNet 0.5 m (1.6 ft) cable that connects a NMEA 2000® product to a SimNet backbone	223.50	279.38
24005729	 SimNet to Micro-C (male) cable that connects a SimNet product to a NMEA 2000® backbone 0.5 m (1.6 ft)	238.40	298.00
24005936	 AT10 Two way general NMEA 0183 to SimNet converter	707.75	884.69
000-00020-001	 ST10 Simnet programing Toolkit	1110.05	1387.56
000-10628-001	 SIMKIT-3. Micro-C to SimNet.	812.05	1015.06



Accessories

Part Number	Description	RRP exclu.	RRP inclu.
Spare Parts			
Part Number	Description	RRP exclu.	RRP inclu.





















Price Book

NMEA2000

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-0120-39	 EP-60R Fuel flow sensor, with 10 ft cable and T-connector	1482.55	1853.19
000-0120-41	 EP-65R Fluid level sensor, with 10 ft cable and T-connector	737.55	921.94
000-0120-49	 EP-70R Transom mount paddlewheel speed sensor, with 3 m (10 ft) cable and T-connector	737.55	921.94
000-0120-51	 EP-80R Transom mount temperature sensor, with 3 m (10 ft) cable and T-connector	737.55	921.94
000-0120-53	 EP-80R Thru-hull temperature sensor, with 3 m (10 ft) cable and T-connector	737.55	921.94
000-0120-73	 EP-85R Storage Device tracks tank fuel used, trip fuel used, and seasonal fuel used for up to 3 NMEA 2000 engines, with 2ft cable and T-connector	737.55	921.94
000-0120-29	 EP-90R Pressure sensor, with 3 m (10 ft) cable and T-connector	737.55	921.94
000-0120-62	 Evinrude engine interface cable 4.5 m (15 ft) and T-connector	737.55	921.94
000-0120-37	 Yamaha engine interface cable 4.5 m (15 ft) and T-connector	737.55	921.94
000-0119-79	 N2K-T-RD - NMEA 2000® T-connector for connection of an additional network device	139.91	174.89
000-0119-88	 N2KEXT-2RD - 0.61 m (2-ft) NMEA 2000® cable for backbone extension or drop cable to connect an additional network device	197.57	246.97
000-0127-53	 N2KEXT-6RD - 1.82 m (6-ft) NMEA 2000® cable for backbone extension or drop cable to connect an additional network device	311.56	389.45
000-0119-86	 N2KEXT-15RD - 4.55 m (15-ft) NMEA 2000® cable for backbone extension or drop cable to connect an additional network device	349.55	436.94
000-0119-83	 N2KEXT-25RD - 7.58 m (25-ft) NMEA 2000® cable for network backbone extension only	489.69	612.11
000-0119-75	 N2K-PWR-RD - NMEA 2000® power cable. Includes power cable and 1 x T connector	364.75	455.94
000-10404-001	 SIMRAD Image Pending MICRO-C, FIELD CONNECTOR	178.80	223.50
000-0127-52	TR-120-KIT - Set of 1 male and 1 female NMEA 2000 terminators	139.54	174.42









Price Book

Part Number	Description	RRP exclu.	RRP inclu.
000-10828-001	   <p>NMEA2000 Network Interface Bridge is designed to isolate power in sections of the NMEA2000 network. Use for interfacing to other N2k networks such as C-Zone, or split a very large network so power can be supplied to each section. Each port provides network termination.</p>	2011.50	2514.38
000-10757-001	  <p>20 m (66 ft) NMEA2000 Wind vane cable (Micro-C male - Simnet)</p>	596.00	745.00
000-10758-001	  <p>35 m (66 ft) NMEA2000 Wind vane cable (Micro-C male - Simnet)</p>	819.50	1024.38
000-10760-001	 <p>NMEA2000 Network starter kit</p>	812.05	1015.06
000-10996-001	 <p>NMEA2000 4-way joiner. Connect four NMEA2000 Micro-C devices to the NMEA2000 Network.</p>	335.25	419.06
000-10647-001	 <p>Wind sensor with 35m (115 ft) cable. To connect wind sensors to a NMEA 2000 Micro-C network</p>	3494.05	4367.56
000-10652-001	 <p>Wind sensor with 20m (66 ft) cable. To connect wind sensors to a NMEA 2000 Micro-C network</p>	3270.55	4088.19
000-10570-001	 <p>508 WIND VANE INCL. BRACKET & 20M CABLE</p>	3270.55	4088.19
000-10571-001	 <p>508 WIND VANE INCL. BRACKET & 35M CABLE</p>	3494.05	4367.56
Accessories			
Spare Parts			
Part Number	Description	RRP exclu.	RRP inclu.
000-0119-79	 <p>N2K-T-RD - NMEA 2000® T-connector for connection of an additional network device</p>	139.91	174.89
000-0119-86	 <p>N2KEXT-15RD - 4.55 m (15-ft) NMEA 2000® cable for backbone extension or drop cable to connect an additional network device</p>	349.55	436.94
000-0119-75	 <p>N2K-PWR-RD - NMEA 2000® power cable. Includes power cable and 1 x T connector</p>	364.75	455.94
000-0127-52	  <p>TR-120-KIT - Set of 1 male and 1 female NMEA 2000® terminators</p>	139.54	174.42
000-10573-001	  <p>IS20 Wind vane mast bracket</p>	439.55	549.44


Price Book

Ethernet

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-10029-001	NEP-2 Network Expansion Port 	1892.30	2365.38
000-0127-51	Ethernet cable yellow 5 Pin 1.8 m (6 ft) 	235.57	294.46
000-0127-29	Ethernet cable yellow 5 Pin 4.5 m (15 ft) 	349.78	437.22
000-0127-30	Ethernet cable yellow 5 Pin 7.7 m (25 ft) 	489.69	612.11
000-0127-37	Ethernet cable yellow 5 Pin 15.2 m (50 ft) 	699.56	874.44
AA010082	 Ethernet RJ45 male / male cable 10 m (33 ft) <small>Image Pending</small>	737.55	921.94
000-10437-001	Ethernet adapter Crossover RJ45 M to yellow 5 pin F (s) 	223.50	279.38
000-10438-001	Ethernet adapter Straight RJ45 M to yellow 5 pin F 	223.50	279.38





Accessories

Part Number	Description	RRP exclu.	RRP inclu.
Spare Parts			
000-00128-001	Power Cable:(4 Pin conn. to 4 bare wires for Power in, Power control bus and external alarm) 2 m (6.5 ft) 	245.85	307.31

Price Book

Robnet

Main Products

Part Number		Description	RRP exclu.	RRP inclu.
20213443	 Image Pending	Robnet cable 1 m with male connectors	648.15	810.19
20192266	 Image Pending	Robnet cable 10 m with male and a female connectors	1117.50	1396.88
22081145	 Image Pending	Robnet cable 15 m with single male connector	998.30	1247.88
20191607	 Image Pending	Robnet cable 7 m with male connectors	1057.90	1322.38

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
Spare Parts			
Part Number	Description	RRP exclu.	RRP inclu.

Price Book

Go Free

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-11068-001	GOFREE WIFI1 WIRELESS MODULE	1482.55	1853.19



Accessories






























Part Number	Description	RRP exclu.	RRP inclu.
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Spare Parts































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Spares current































Main Products

Part Number	Description	RRP exclu.	RRP inclu.
000-00004-001	 Simrad MC50 mk2 Computer 24V DC 8 CH	65560.00	81950.00
000-10668-001	 12&25KW P.M ARM	5550.25	6937.81
000-10669-001	 12 KW SRT ELECTRONIC ASSY	101841.50	127301.88
000-10670-001	 25 KW SRT ELECTRONIC ASSY	104411.75	130514.69
000-10671-001	 12&25KW SRT POWER PCB	13044.95	16306.19
000-10672-001	 12KW SRT MOS PCB	22491.55	28114.44
000-10673-001	 25KW SRT MOS PCB	25054.35	31317.94
000-10674-001	 12&25KW SRT CONTROL PCB	16330.40	20413.00
000-10675-001	 12&25KW RF DETECTOR ASSY WITH LNFE	26186.75	32733.44
000-10676-001	 12KW MAGNETRON JRC MSF1425A	13693.10	17116.38
000-10677-001	 25KW MAGNETRON JRC MSF1475A	15920.65	19900.81
000-10678-001	 12&25KW DUPLEXER-CIRCULATOR 9375 MHZ	3598.35	4497.94
000-10679-001	 12&25KW TR-CELL	6883.80	8604.75
000-10680-001	 12&25KW NOISE DIODE	10266.10	12832.63
000-10681-001	 12&25KW BEARING READER PCB	946.15	1182.69
000-10682-001	 12&25KW SRT GEAR REDUCER	15749.30	19686.63
000-10683-001	 12&25KW MOTOR	6846.55	8558.19
000-10684-001	 12&25KW BRUSHLESS CONTROLLER ASSY	12016.85	15021.06
000-10685-001	 EXPANDED KEYBOARD KEYPAD	23176.95	28971.19
000-10686-001	 EXPANDED KEYBOARD PCB	5341.65	6677.06
000-10687-001	 TRACK BALL FOR EXPANDED KEYBOARD	6049.40	7561.75
000-10688-001	 ANTARES ASSY	49386.05	61732.56
000-10689-001	 POWER SUPPLY ELECTRONIC UNIT	7807.60	9759.50
000-10690-001	 ALPHA EXPANSION PCB ASSY	19817.00	24771.25
000-10691-001	 ALPHA PCB ASSY	18483.45	23104.31
000-10744-001	 SRT TRANSMISSION GEAR ASSY	2570.25	3212.81
000-10745-001	 SRT TRANSMISSION BEARING 90X55X18	774.80	968.50
000-10746-001	 SRT TRANSMISSION BEARING 95X60X18	774.80	968.50
000-10937-001	 HS70 SERIAL-TO-N2K ADAPTER	968.50	1210.63































Price Book

Part Number	Description	RRP exclu.	RRP inclu.
20211744	 AP50 Window	298.00	372.50
20211801	 AP50 Gasket, 2mm	208.60	260.75
20211819	 AP50 PROTECTION COVER	298.00	372.50
20211868	 AP50 PCB BOARD ASSY	5870.60	7338.25
20211918	 J50 MAIN PCB ASSY	4693.50	5866.88
20211934	 J50 SW (PROM)	1177.10	1471.38
20212007	 AP51 SW (PROM)	1177.10	1471.38
20212015	 AP51 FRONT HOUSING ASSY	1765.65	2207.06
20212031	 AP51 BOARD ASSY	5870.60	7338.25
20212189	 AP50 SW (PROM)	1177.10	1471.38
20212213	 AP50 FRONT HOUSING ASSY	4693.50	5866.88
20212247	 AP50 INSTALLATION ACC'S (screws, gasket,	298.00	372.50
20212288	 FU50 BOARD ASSY	2346.75	2933.44
20212312	 FU50 Housing incl. Panel w/Bd.	4112.40	5140.50
20212452	 POTENTIOMETER WITH BRACKET AND WIRES	707.75	884.69
20212528	 J50 POWER PCB ASSY	6459.15	8073.94
20212544	 J50 FILTER PCB ASSEMBLY	1467.65	1834.56
20212916	 J50-40 POWER PCB ASS'Y	7040.25	8800.31
20213096	 AD50 PCB Assy	3643.05	4553.81
20213104	 AD50 SW (PROM)	1177.10	1471.38
20213278	 GI51 PCB ASSY	4946.80	6183.50
20213815	 GI51 pendulum ferry feature	2935.30	3669.13
20220356	 RGC50 GYROCOMPASS MANUAL NET	298.00	372.50
20331997	 COURSE DETECTOR TRIPOD HOLDER	745.00	931.25
22011183	 RF45 TRANSMISSION LINK ASS'Y	1028.10	1285.13
22011258	 RF45X PCB W/POTENTIOMETER	1296.30	1620.38
22022396	 R3000X FRONT PANEL	238.40	298.00
22081152	 CDI35 PCB ASS'Y	826.95	1033.69
22081178	 RFC35 PCB ASS'Y (MOTHER BOARD)	2570.25	3212.81
22081251	 AC10/AC20/J3000X/J300X POWER PCB ASS'Y	3523.85	4404.81





























Price Book

Part Number	Description	RRP exclu.	RRP inclu.
22081285	 J300X MAIN PCB ASS'Y	2935.30	3669.13
22081335	 RFC35/RC25 HOUSING GASKET	149.00	186.25
22081640	 J300X SW (PROM)	1177.10	1471.38
22081913	 NI300X PCB ASS'Y	3814.40	4768.00
22081921	 NI300X SW (PROM)	1177.10	1471.38
22081947	 J300X-40 POWER PCB ASSY	4112.40	5140.50
22082697	 ROBNET MALE CONNECTOR ASS'Y	290.55	363.19
22082705	 ROBNET CONN, FEMALE W/PINS	290.55	363.19
22082804	 AP35 PCB ASSY. (SEE MEMO RE: C	4693.50	5866.88
22082879	 AP35 COURSE SELECTOR KNOB	178.80	223.50
22082895	 AP35 FRONT PANEL KEYPAD	707.75	884.69
22082945	 AP35 FRONT HOUSING ASSY	4112.40	5140.50
22082978	 AP35 SW (PROM)	1177.10	1471.38
22084115	 RI35MK2 METER & BOARDS ASSY	2056.20	2570.25
22084289	 EXCH: HS50 PROCESSING UNIT	8612.20	10765.25
22084370	 RC25 PCB ASSY	4112.40	5140.50
22084396	 RC37 PCB ASS'Y	4693.50	5866.88
22084446	 RC37 Rate Compass	5870.60	7338.25
22085138	 J300X-40	12069.00	15086.25
22086383	 AP51 CBL W/GASKET	1177.10	1471.38
22086904	 RC25 BOTTOM HOUSING	290.55	363.19
22086912	 RC25 Top Housing	290.55	363.19
22089155	 TI51 PCB ASS'Y	5870.60	7338.25
22501605	 RF14XU ELECTRONIC XU MODULE	5870.60	7338.25
22502751	 UX CONVERTER UNIT	10564.10	13205.13
22504005	 TRANS. LINK FOR RF14XI/U	998.30	1247.88
23241144	 S35 PCB ASS'Y	417.20	521.50
23241243	 S35 SERVICE KIT (SPRNG, SWT, SEAL	298.00	372.50
23241250	 S35 BUTTON & COVER	178.80	223.50
23602089	 S9 SERVICE KIT (Springs & grease)	417.20	521.50































Price Book

Part Number	Description	RRP exclu.	RRP inclu.
26049759	 9 PINS NMEA CONVERTER	2346.75	2933.44
26054999	 CHASSIS FAN	588.55	735.69
26055046	 FB200 MC 24V FILTERBOX	4112.40	5140.50
26055137	 Cifu Board Assy	3523.85	4404.81
26056200	 CHART INTERFACE UNIT	14669.05	18336.31
26056218	 LS60-M LOUDSPEAKER	2346.75	2933.44
26056473	 ALARM RESET UNIT	2525.55	3156.94
26056945	 PLECDIS KIT	3523.85	4404.81
26057570	 EQUINOX ADAPTER CABLE ASSY	648.15	810.19
27101427	 RGC50 INVERTER UNIT	50481.20	63101.50
27101559	 RGC50 INVERTER UPGRADE KIT	20882.35	26102.94
27101674	 GC80 MASTER COMPASS ONLY	23467.50	29334.38
27101682	 GC85 MASTER COMPASS ONLY	23467.50	29334.38
27102128	 GYRO SLIP RING LUBE OIL, 30ml	149.00	186.25
27103605	 RGC50 ROTOR COVER O-RING (2 PCS.)	149.00	186.25
27103613	 RGC10/11 LIQUID BALLISTIC O-RING (4 PC.)	149.00	186.25
27103621	 RGC10/11 KNOB/SCREW (2 PCS.)	96.85	121.06
44116754	 LCD DISPLAY 4 DIGITS 0.5"	305.45	381.81
44118388	 RF14 POTENTIOMETER	3538.75	4423.44
44134856	 GC80/85/RGC12 HARNESS ASS'Y N-E	6705.00	8381.25
44134872	 GC80/85/RGC12 ELEMENT CARTON BOX	141.55	176.94
44134880	 CARDBOARD BOX, RGC10/11 SENS.E	208.60	260.75
44134898	 CARDBOARD BOX,RGC50 SENS.ELEME	186.25	232.81
44137313	 RGC50 SENSITIVE ELEMENT	64531.90	80664.88
44137354	 RGC50 FLW-UP TRANSF.PRIM.SIDE	722.65	903.31
44137396	 RGC50 SUSP.WIRE ASS'Y (6 WIRE)	12210.55	15263.19
44137412	 RGC50 LIQUID BALLISTIC ASS'Y	2309.50	2886.88
44137495	 RGC50/10/11 BEARING V.AXIS & HORIS. RING	2674.55	3343.19
44137503	 RGC50 POINTER ASS'Y	640.70	800.88
44137511	 RGC50 BEARING PH.RING NORTH	700.30	875.38











Price Book

Part Number	Description	RRP exclu.	RRP inclu.
44137529	 RGC50 BEARING PH.RING SOUTH	253.30	316.63
44137537	 RGC50 BEARING PH.RING LOWER	186.25	232.81
44137545	 RGC50 FLEXIBLE WIRE ASSEMBLY	1773.10	2216.38
44137552	 RGC50 FLEX.WIRE ASS'Y HOR.(5)	417.20	521.50
44137560	 RGC50 SEAL BINNACLE CABLE	134.10	167.63
44137578	 RGC50 BRUSH ASS'Y	6772.05	8465.06
44137610	 LAMP 24V 2W BA-9S/13 TIMER ON	96.85	121.06
44137628	 LAMP "ON" LED (SDB205B)	141.55	176.94
44137685	 RGC50 CABLE ASS'Y INVERTER	3978.30	4972.88
44137727	 RGC50 COVER FLEX.HOR.WIRE	350.15	437.69
44137743	 LAMP 12V/60mA COMPASS CARD	223.50	279.38
44137776	 RGC50 GLASS	2033.85	2542.31
44137974	 RGC50 OIL WICK: ROTOR BEARING	111.75	139.69
44137982	 RGC50 OIL WICK: ROTOR BEARING	119.20	149.00
44137990	 RGC50 OIL WICK: ROTOR BEARING	96.85	121.06
44138022	 RGC10/RGC50 Bearing Oil	350.15	437.69
44138048	 ROBNET CABLE, PER FOOT	74.50	93.13
44138246	 RGC10/11 LUBBER LINE (HEAD MARK)	692.85	866.06
44138253	 RGC10/11 LAMP, COMPASS CARD	96.85	121.06
44138261	 RGC10 SHOCK ABSORBER ASS'Y	46316.65	57895.81
44138279	 RGC10 SYNC.TRANSM. 15 CX14	8805.90	11007.38
44138287	 SERVO MOTOR, RGC10/11	13499.40	16874.25
44138360	 LIQUID BALISTIC OIL	1989.15	2486.44
44138378	 DAMPER OIL (15 CCM/TUBE)	335.25	419.06
44138386	 GREASE FOR UPPER VERTICAL BEARING	365.05	456.31
44138451	 GREASE FOR ROTOR BEARING 30 GR	372.50	465.63
44138527	 RGC10/11 SUSPENSION WIRE ASS'Y	14773.35	18466.69
44140630	 FILTER ARRAY 80x80	208.60	260.75
44140853	RGC10/11 COMPASS CARD	1773.10	2216.38
44140861	GC80/85/RGC11/12 BRUSH ASS'Y	2771.40	3464.25































Price Book

Part Number	Description	RRP exclu.	RRP inclu.
44140879	 RGC10/11 T/M PCB ASS'Y VER.1	8619.65	10774.56
44140895	 RGC11 SERVO AMPLIFIER PCB	8008.75	10010.94
44140903	 RGC11 CPU I/F PCB	10571.55	13214.44
44140994	 RGC11 GLASS	2063.65	2579.56
44141000	 RGC11 COVER	618.35	772.94
44141026	 RGC11 CPU PCB	52142.55	65178.19
44141034	 RGC11 CPU P.S. PCB ASS'Y	9744.60	12180.75
44141059	 RGC50 COMPASS CARD	946.15	1182.69
44141075	 RGC11 PANEL ASS'Y, CONTROL PCB	17135.00	21418.75
44141083	 RGC10/11 PHANTOM RING	5602.40	7003.00
44141109	 RGC10/11 BEARING HOR.RING N/S	499.15	623.94
44141323	 RGC10/11 OIL DAMPER CASE	305.45	381.81
44141349	 RGC11 HARNESS E-N	1162.20	1452.75
44141356	 RGC11 HARNESS W-N	1162.20	1452.75
44141364	 RGC10/11 DAMPER CASE COVER	178.80	223.50
44141380	 RGC10/11 STEP AMP PCB VER 1	10772.70	13465.88
44141406	 RGC10/11 SERVO MOTOR ASS'Y W/O MOTOR	17723.55	22154.44
44141463	 RGC50 BUFF. AMP. PCB ASS'Y	6772.05	8465.06
44141562	 MSD50 GEAR MOTOR	700.30	875.38
44141612	 RGC10/11 NOISE FILTER	1273.95	1592.44
44141620	 RGC10/11 SPUR GEAR	1706.05	2132.56
44141653	 RGC50 Power Amp. PCB Assy	4984.05	6230.06
44141703	 RGC11 INV. OCT. PCB	6265.45	7831.81
44141760	 RGC10/11/12/GC80/85 INVERTER A	27706.55	34633.19
44141802	 RGC11 PRIMARY PICK-UP COIL	5647.10	7058.88
44141810	 RGC11 SECONDARY PICK-UP COIL	2153.05	2691.31
44141836	 GC80/85/RGC12, Rubber Cap	119.20	149.00
44142081	 GC80/85/RGC11/12 SLIP RING	6675.20	8344.00
44142099	 RGC50 SLIP RING	7084.95	8856.19
44142313	 GC80/85 MCC PCB ASSY	10877.00	13596.25













Price Book

Part Number	Description	RRP exclu.	RRP inclu.
44142321	 GC80/85 SMCC PCB ASS'Y	3494.05	4367.56
44142339	 GC80/85 MTTRM PCB ASS'Y	1214.35	1517.94
44142347	 GC80/85 STEP MOTOR	5542.80	6928.50
44142354	 GC80/85 ICIF PCB ASS'Y	12620.30	15775.38
44142362	 GC80/85 GPANEL PCB ASS'Y	1005.75	1257.19
44142370	 GC80/85 IOPT PCB ASS'Y	4723.30	5904.13
44142388	 GC80/85 ITERM PCB ASS'Y	826.95	1033.69
44142396	 GC80/85 SWITCH ASS'Y	1482.55	1853.19
44142404	 GC80/85 SWITCH COVER	89.40	111.75
44142412	 GC80/85 GPOWER PCB ASSY.	13752.70	17190.88
44142420	 GC80/85 SCC PCB ASS'Y	11800.80	14751.00
44142438	 GC80/85 SCOIF PCB ASS'Y (EXPANDED)	10571.55	13214.44
44142446	 GC80/85 GTERM PCB ASS'Y	10266.10	12832.63
44142453	 GC80/85 SCOIF PCB ASS'Y (DUAL)	22990.70	28738.38
44142461	 GC80/85 DTERM PCB ASS'Y	3285.45	4106.81
44142479	 GC80/85 DRY PCB ASS'Y	3389.75	4237.19
44142487	 GC80/85 DPANEL PCB ASS'Y	826.95	1033.69
44142495	 GC80/85 PCC PCB ASS'Y	6362.30	7952.88
44142503	 RGC50 RUBBER STOPPER	96.85	121.06
44142511	 RGC11 LIQUID BALLISTIC ASSY	7628.80	9536.00
44148211	 BALL JOINT DIA 12 x M12 (Substitutes 211	1490.00	1862.50
44156578	 OIL SEAL DIA 16X24X5.5	74.50	93.13
44156594	 BYPASS VALVE 24V COMPLETE	4462.55	5578.19
44163251	 RPU300 BRUSH HLDR CUP TYPE #2	216.05	270.06
44165579	 RGC10/11 BEARING SERVO MOTOR	327.80	409.75
44166296	 ADJUSTING WEIGHTS Ø19x1,5 mm, kit á 10pc	350.15	437.69
44166304	 ADJUSTING WEIGHTS Ø19x1,0 mm, kit á 10pc	536.40	670.50
44166312	 ADJUSTING WEIGHTS Ø19x0,5 mm, kit á 10pc	536.40	670.50
44166320	 ADJUSTING WEIGHTS Ø10x1,5 mm, kit á 10pc	536.40	670.50
44166452	 ILLUM. PANEL	1467.65	1834.56

Price Book

Part Number	Description	RRP exclu.	RRP inclu.
44166593	 RGC12 OPT PCB ASS'Y	9238.00	11547.50
44166601	 RGC12 ADD PCB ASS'Y	7800.15	9750.19
44166619	 RGC12 OPS PCB ASS'Y	17440.45	21800.56
44169654	 RGC50 COIL L1 INVERTER PCB	2756.50	3445.63
44170124	 RPU300 REPL. CAP BRUSH/LEMAC	141.55	176.94
44170132	 BRUSH CAP FOR RPU80/160 LEMAC MOTOR	29.80	37.25
44170728	 GC85 SENSITIVE ELEMENT	97676.95	122096.19
44170991	 POWER SUPPLY (ONLY 24V DC VERSION)	4917.00	6146.25
44171213	 DIMMER POTENTIOMETER 4,7K	119.20	149.00
44172526	 SIMRAD AR81 PCB	9744.60	12180.75
44172740	 EQUINOX SST8P FULL/LOW PROFILE UNIV	8805.90	11007.38
44174027	 RGC12/GC80 SEN ELEMENT	83887.00	104858.75
44174035	 GC80/85/RGC12 HRZC PCB ASS'Y	3494.05	4367.56
44174043	 MCU PCB ASSY, RGC12	16419.80	20524.75
44174050	 RGC12 PMCU PCB ASS'Y	6362.30	7952.88
44174068	 RGC12 STDM PCB ASS'Y	11040.90	13801.13
44174076	 RGC12 SCU PCB ASSY	8589.85	10737.31
44174084	 RGC12 POWER TRANSFORMER	3613.25	4516.56
44174092	 RGC12 POWER SUPPLY PCB ASS'Y	27289.35	34111.69
44174126	 RGC12 STEP MOTOR ASS'Y W/ STEP MOTOR	16933.85	21167.31
44174134	 GC80/85/RGC12 BELT	126.65	158.31
44174142	 RGC12 STEP MOTOR	4723.30	5904.13
44174159	 RGC12 GLASS	4246.50	5308.13
44174167	 RGC12 LINE FILTER	1273.95	1592.44
44174175	 RGC12 BEARING, HORIZONTAL RING	499.15	623.94
44174431	 GC80/85/RGC12 REFERENCE LEVEL TOOL	3494.05	4367.56
44174449	 GC80/85/RGC12 FIXING JIG (SET)	573.65	717.06
44175305	 RGC10/11 TERMINAL BOARD	2741.60	3427.00
44175784	 ADJUSTING WEIGHTS Ø25x1,5 mm, kit á 10pc	454.45	568.06
44175800	 RGC12 NSD PCB ASS'Y	4723.30	5904.13

Price Book
























Part Number	Description	RRP exclu.	RRP inclu.
44176006	 Image Pending RGC10/11 CERAMIC BEARINGS	2875.70	3594.63
44176022	 Image Pending Cherry keyboard	4194.35	5242.94
44176733	 Image Pending RGC50 FLW-UP PCB VER.5	10772.70	13465.88
44176774	 Image Pending RGC50 1:1 SYNCHRO TRANSMITTER	26268.70	32835.88
44176964	 Image Pending RGC50 SERVOMOTOR	10266.10	12832.63
44177012	 Image Pending RGC50 SHAFT, HORIZ. RING N-SIDE	4522.15	5652.69
44177020	 Image Pending RGC50 SHAFT, HORIZ. RING S-SIDE	4827.60	6034.50
44177038	 Image Pending RGC10/11 AXIS, VERTICAL	7502.15	9377.69
44177418	 Image Pending RGC50 ROTOR BEARING	4008.10	5010.13
44177673	 Image Pending Plug for Sensor cable (male 4 pol)	588.55	735.69
44177681	 Image Pending Plug for Sensor cable (female 4 pol)	588.55	735.69
44178184	 Image Pending RGC50 INVERTER PCB ASSY VER. 7	13857.00	17321.25

Accessories

Part Number	Description	RRP exclu.	RRP inclu.
Spare Parts			
Part Number	Description	RRP exclu.	RRP inclu.

Spares legacy

Main Products

Part Number	Description	RRP exclu.	RRP inclu.
20120994	 MOUNTING KIT AP9 Mk3	3523.85	4404.81
20125027	 D9X INTERCONNECT PCB ASSY.	2674.55	3343.19
20125175	 D9X SOLID STATE PCB ASSY 24VDC	5282.05	6602.56
20125423	 D9X SOLID STATE PCB 110VDC	5282.05	6602.56
20125720	 D9X SOLID STATE PCB 110/220VAC	5870.60	7338.25
20126611	 D9X POWER SUPPLY PCB	4693.50	5866.88
20126678	 D9X DUAL ANALOG PCB ASSY.	13134.35	16417.94
20168258	 AP9MKII/MK3 DISPLAY PCB	6496.40	8120.50
20168274	 AP9MKII/MK3 FRONT PCB ASSY.	8217.35	10271.69
20168290	 AP9MKII/MK3 INTERFACE PCB ASSY	11070.70	13838.38
20169157	 AP9MK3 FRONT PANEL KEYPAD	2935.30	3669.13
20169264	 AP9MK3 SOFTWARE V1R4**SEE MEMO	4462.55	5578.19
20171286	 F200 PCB COMPLETE	4112.40	5140.50
20171328	 F200 FRONT PANEL KEYPAD	1467.65	1834.56
20171484	 F200-40 REMOTE W/ACC	13886.80	17358.50
20184552	 R3000X/R2500 MOUNTING KIT	417.20	521.50
20184578	 R3000X CABLE	588.55	735.69
20191615	 Robnet 15 meter	1296.30	1620.38
20212759	 EXCH: HS50 DISPLAY UNIT W/ROBNET CABLE	5736.50	7170.63
20214235	 HS52 DISPLAY FRONT ASSY	1147.30	1434.13
20214334	 HS52 30m Cable / HS52 30m Cable (NEW)	1765.65	2207.06
21102827	 J200S/J45S PCB ASSY.	2935.30	3669.13
22015622	 RI9 PCB ASSY	2935.30	3669.13
22015671	 RI9 INSTRUMENT, 45 DEG SCALE	3203.50	4004.38
22015960	 RI9 45°	14669.05	18336.31
23603004	 FU91 FOLLOW UP STEERING LEVER	12910.85	16138.56
23603020	 FU91 FRONT PANEL 45 DEG.	886.55	1108.19
23603087	 FU9X PCB ASSY.	2935.30	3669.13
23603277	 FU91/92 PTTC SWITCH ASSY	POA	POA

Price Book

Part Number	Description	RRP exclu.	RRP inclu.
Accessories			
Part Number	Description	RRP exclu.	RRP inclu.
Spare Parts			
Part Number	Description	RRP exclu.	RRP inclu.