

List of the latest software version Edition: 20201026E

Equipment	Model	Name & Type		Latest Version
		Name	Type	
VHF	FM-8800	MAIN	05P0773D/E	055-0215-04.04
		RMT HANDSET	05P0781	055-0216-01.05
	FM-8900	MAIN	05P0843	0550249-03.05
MF/HF with DSC,WR and NBDP	FS-1570 FS-2570 FS-5070	T-CPU	05P0732	055-0205-01.14
			05P0732B	0550225-01.14
		C-CPU	05P0729	055-0206-01.09
			05P0811A	0550222-01.14
		DSC MODEM	05P0751B DSC	055-0207-01.52
		NBDP MODEM	05P0751/A	055-0208-01.03
	TERMINAL	IB-583	055-0253-22.06	
		IB-581	055-0210-22.04	
	FS-1575 FS-2575 FS-5075	T-CPU	05P0859	0550243-02.04
		TERMINAL	IB-585	0550251-02.02
COUP		05P0875/05P0883	0550244-01.05	
NAVTEX	NX-700A/B	CPU	08P3225	085-0196-01.09
ECDIS	FEA-2105	Processor unit	HDD	Ver. 4.02
	FEA-2107/2807	EC-1000C	HDD	Ver. 6.52
		LAN ADAPTER	OS	Ver. 2.00 build 002, Jan 24 2007
	FMD-3100	PCU-3000	Processor	Ver.3.23
		PCU-3010		Ver.3.19
		MC-3000S	Sensor Adapter	Ver 3.09
	FMD-3200/3300	EC-3000	Processor	Ver.3.23
		MC-3000S	Sensor Adapter	Ver 3.09
VDR	VR-3000/S	DCU	NewCPU ADP-586-01	245-0031- V02.62/V01.62
			Old CPU PEB-3730VL2A-J	245-0031- 02.56/01.56/01.02/01.06
		LIVE PLAYER V4 Maintenance Viewer		245-0045-01.41
		LIVE PLAYER PRO	VR-5034	V3.20
		RAP		245-0026-01.04
		JB		245-0025-01.05
		SYSTEM		V.3.24/V3.26
	VR-5000	LIVE PLAYER	VR-5034 LivePlayer Pro	V3.20
		VR-7000	DCU	VR-7010
	RAP		VR-7017	2450103-01.08
	Live Player V5			2450104-01.41
	Maintenace Viewer			2450105-01.41
	IF-8530		IF-8530	2450113-01.30
MC-3000S	Sensor Adapter	Ver 3.09		
INM-C	FELCOM 15	RF CON CPU	16P0208A (1.8k)	165-0159-03.11
			16P0208A (1.2k)	165-0159-03.61
		TERMINAL CPU	16P0209A	165-0162-03.08
		PC TERMINAL	---	165-0164-3.08
		RF CON CPU	16P0208A (1.8k)	165-0159-05.03
		TERMINAL CPU	16P0209A	165-0162-05.05 /165-0250-05.05
		PC TERMINAL	---	165-0164-05.06
	RTPSETUP	---	165-0179-02.02	
	FELCOM 16	RF CON CPU	16P0208B (1.8k)	165-0160-05.05
			16P0208B (1.2k)	165-0160-03.61
		PC TERMINAL	---	165-0166-05.06
RTPSETUP	---	165-0179-02.02		

	FELCOM 18	TERMCPU	16P0283B	1650247-01.20	
		PC TERMINAL	---	1650240-01.20	
	FELCOM 19	COMMCPU	16P0282	1650248-01.20	
		PC TERMINAL	---	165-0241-01.20	
INM-F	FELCOM 70	MCU	MODEM	REL 3.5	
		vtLite Mobile	PC TERMINAL	Ver. 7.2	
		HANDSET	SF-870-A	Ver1.7.7	
		HANDSET	SF-870	Ver1.5.03	
INM-FB	FELCOM 500/250	Communication unit	FB-2000	16050233-09.11	
		HANDSET	FB-8000	16500217-09.11	
		Incoming indicator	FB-3000	Ver01.05	
Weather FAX	FAX-30	MAIN	09P3218	085-0189-08.01	
		PC TERMINAL	FAX-30-APT	085-0201-01.01	
GPS	GP-150-ENG	NP	20P8203	2051518-04.05	
	GP-150 DUAL	NP	20P8203	2051520-04.05	
	GP-170	NP	20P8209	2051542-02.01	
		GPS	20P8211	4850465027	
	GP-33	MAIN		2051530-02.03	
		Boot	20P8200	2051531-01.03	
CAN LD			2051532-01.04		
AIS	FA-100	MAIN	24P0015-66	245-0001-002.16	
			24P0015-55	245-0001-001.16	
		SUB	24P0015-66	245-0002-002.19	
			24P0015-55	245-0002-001.19	
			H8S1	24P0015	245-0003-001.01
	FA-150	H8S2	24P0015	245-0004-001.02	
		H8S3	24P0015	245-0005-001.05	
		FA-1501	FA-1501	24P0035	245-0018-04.07
			FA-1502	24P0062	245-0021-04.06
		FA-170	FA-1701	05P0892	0550255-01.08
FA-1702	20P8200D		0550256-01.07		
GPS	20P8211A(GNSS)		4850465021		
Multi Display	RD-33	MAIN		2651010-01.11	
		Boot	20P8200A	2651011-01.03	
		CAN LD		2651012-01.04	
	RD-20	MAIN	26P0009	2651004-01.03	
				2651005-01.08	
	RD-50	MAIN	20P0006/B	2651008-01.13	
			Starter	2651006-01.02	
Booter			2651007-01.05		
ECHO SOUNDER	FE-700	MAIN	02P6280E	0252297016-W25	
			02P6280D	0252297016-W25	
			02P6280C	0252297016-W25	
			02P6280A/B	025-2297-015W18	
		PC TERMINAL	---	025-2299-05.02	
	FE-720 ICP		65P6000-77	655-0101-004	
			65P6000-66	655-0101-0A2	
	FE-800	FE-8010 DSP	12P1004(LF)	1251001-01.03	
				1251002-01.04	
			12P1004A(LF)	1251001-01.04	
				1251002-01.08	
FE-8020 MAIN		12P1000(LF)	1251002-01.09		
			1251001-01.03		
			1251003-01.04		
			1251001-01.04		
		1251003-01.08			
		1251003-01.09			

SPEED LOG	DS-30	LCP	66P3300	665-0100-212	
		MCP	66P3310	665-0110-011	
		OCP	66P3340	665-0180-111	
		MIF	66P3311	for NMEA	665-1004-002
				for CIF	665-0140-111
	PCP	66P3355	665-0170-109		
	DS-50	VCP	66P3601	665-0400-104	
		MCP	66P3310A	665-0410-107	
		MIF	66P3311A	665-0122-101	
	DS-80	ICP	65P6000-77	665-0101-006	
			65P6000-66	655-0101-0A2	
			65P6000-33	655-0100-004	
		KCP	65P6020-88	655-0120-006	
			65P6020-66 and before	655-0120-005	
	DS-60	MAIN	26P0006A or C (type C: remedy for that LED back light does not turn ON.)	6652000-01.03	
				6652001-02.04	
				6652002-02.12	
			66P3950	6652100-01.03	
				6652101-02.03	
				6652102-02.09	
				6652103-00.18	
			66P3960	6652200-01.03	
				6652201-02.03	
				6652202-02.06	
				6652203-00.04	
				6652204-00.01	
		Maintenance software	---	Maintenance software	
ARPA/RADAR	FR-21x5 series	For Radar (RP-26)			
		SPU	03P9253A-Q	035-914-9103Q	
		RP-26	14P0298		
		For AIS (RP-250)			
		SPU	03P9253E/G	03591840-01.08	
		RP-250 Main (NAVIO)	14P0371A	035-91860-01.11	
		RP-250 Main (C-MAP)	14P0371B	035-91870-01.04	
		Sub	14P0371A/B	035-9188-001.02	
		Commonness			
		ARP-26	18P9002B	185-9038-103 185-9039-101	
	FAR-28x5 series	For Radar (RP-25)			
		SPU	03P9111K-55	035-9096-115	
			(-55 and before)	035-9057-127	
			03P9111D-66 (-66 and after)	035-9096-131H 035-9057-134F	
		RP-25	14P0261B	035-9094-111H	
		For ECDIS (RP-25)			
		SPU	03P9111D-66 (-66 and after)	035-9096-131V 035-9096-231V 035-9057-134F	
			RP-25	14P0261	035-9094-111G or V
			For AIS (RP-340)		
		SPU	03P9111D-66 (-66 and after)	035-9190-101.06	
035-9190-201.06					
035-9057-134F					

		RP-340	14P0371C	035-9192-101.09 035-9194-101.01	
		For AIS+ECDIS (RP-340)			
		SPU	03P9111D-66 (-66 and after)	035-9190-101.90 035-9190-201.90 035-9057-134F	
		RP-340	14P0371C	035-9192-101.90 035-9194-101.01	
		Commonness			
		ARP	18P9002A	185-9012-107 185-9013-104	
		SPU (for Old IMO)			
		MAIN CPU	03P9337	0359204-02.54	
		SPU FPGA		Ver.0061	
		ECHO FPGA		Ver.001D	
DRAW FPGA	Ver.0006				
SPU (for FCR series)					
MAIN CPU	03P9337A	0359204-03.13			
SPU FPGA		Ver.0061			
ECHO FPGA		Ver.C025			
DRAW FPGA		Ver.0006			
SPU (for IEC62388ED2)					
MAIN CPU	03P9337C	0359204-04.12			
SPU FPGA		Ver.0061			
ECHO FPGA		Ver.0025			
DRAW FPGA		Ver.0006			
SPU(for FMD-3000 ser)					
MAIN CPU	03P9337D	0359204-03.58			
SPU FPGA		Ver.0061			
ECHO FPGA		Ver.0025(DIPSW3=OFF)			
DRAW FPGA		Ver.0006			
SPU (for IEC62388 ED1)					
MAIN CPU	03P9337E	0359204-03.14			
SPU FPGA		Ver.0061			
ECHO FPGA		Ver.0025			
DRAW FPGA		Ver.0006			
SPU (for fishing)					
MAIN CPU	03P9337B	0359204-50.17			
SPU FPGA		Ver.0061			
ECHO FPGA		Ver.001D			
DRAW FPGA		Ver.0006			
RFC					
MAIN CPU	03P9346A/B/C/D	0359202-01.48(Factory) 0359202-G1.48(Filed)			
RFC FPGA		Ver. 002C			
MU-190 MU-231	-----	265020-01.04			
FAR/FCR-2xx7 series	MAIN CPU	03P9337 D SPU(RPU-013)	0359204-03.59		
	SPU FPGA		Ver.0061		
	ECHO FPGA		Ver.C040(DIPSW3=ON)		
	DRAW FPGA		Ver.0006		
	EC-3000	Boot	2450075-03.18.0205		
System		2450076-03.18.0205			
Common		2450077-03.18.0205			
Radar		0359266-02.82.0000			
MC-3000S	Sensor Adapter	2450081-03.09			
FAR-3000	SPU(MAG)	Radar Sensor	0359281-01.29		
	SPU(SSD)		0359286-01.29		
	MTR		0359293-01.09		
	P M		0359296-01.16		
	RFC(Only SSD)		0359302-01.08		
	PSU		0359299-01.07		
			Boot	2450075-03.18.0504	

ARPA RADAR/
CHART RADAR

	series	EC-3000	System	2450076-03.18.0504
			Common	2450077-03.18.0504
			Radar	0359266-02.83.0000
		MC-3000S	C/S	2450080-01.07
			C/S MAIN	2450081-03.09
			C/S	2450082-03.04
			I/O MAIN	2450084-01.04