

## List of the latest software version

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	0550243-02.05
		C-CPU	05P0852	0550246-01.05
		TERMINAL	IB-585	0550251-02.02
		COUP	05P0875/05P0883	0550244-01.05
NAVTEX	NX-700A/B	CPU	08P3225	0850196-02.01
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	V03.23
		MC-3000S	Sensor Adapter	V05.03
	FMD-3200/3300	EC-3000	Processor	V05.03
		MC-3000S	Sensor Adapter	V05.03
VDR	VR-3000/S	DCU	New CPU	245-0031-
			ADP-586-01	V02.62/V01.62
			Old CPU	245-0031-
		PEB-3730VL2A-J	02.56/01.56/01.02/01.06	
		LIVE PLAYER V4		245-0045-01.41
		Maintenance Viewer		245-0046-01.41
		LIVE PLAYER PRO	VR-5034	V3.20
	RAP		245-0026-01.04	
	JB		245-0025-01.05	
	VR-5000	SYSTEM		V.3.24/V3.26
		LIVE PLAYER	VR-5034 LivePlayer Pro	V3.20
	VR-7000	DCU (Old CPU)	VR-7010	2450102-01.43
				2450102-01.63
		DCU (New CPU)		2450103-01.63
		RAP	VR-7017	2450104-01.63
Live Player V5			2450105-01.63	
Maintenance Viewer			2450113-01.30	
IF-8530		IF-8530	Ver.3.10	
MC-3000S	Sensor Adapter			
		RF CON CPU	16P0208A (1.8k)	165-0159-03.11
			16P0208A (1.2k)	165-0159-03.61

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INM-C	FELCOM 15	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	1650247-01.31
		PC TERMINAL		1650240-01.31
	FELCOM 19	COMMCPU	16P0282	1650248-01.31
PC TERMINAL		1650241-01.31		
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	1650233-09.12
		HANDSET	FB-8000	1650217-09.12
		Incoming indicator	FB-3000	1650220-01.05
	FELCOM 501/251	Communication unit	FB-2001	1650268-01.02
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	20P8200	2051530-02.04
		Boot		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
		H8S2	24P0015	245-0004-001.02
	H8S3	24P0015	245-0005-001.05	
	FA-150	FA-1501	24P0035	245-0018-04.07
		FA-1502	24P0062	245-0021-04.06
	FA-170	FA-1701	05P0892	0550255-02.01
FA-1702		20P8200	0550256-02.01	
GPS		20P8211A(GNSS)	4850465027	
Multi Display	RD-33	MAIN	20P8200A	2651010-01.11
		Boot		2651011-01.03
		CAN LD		2651012-01.04
	RD-20	MAIN	26P0009	2651004-01.03
				2651005-01.08
				2651008-01.13

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ECHO SOUNDER	RD-50	Starter	20P0006/B	2651006-01.02	
		Booter		2651007-01.05	
	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	
	FE-800	FE-8010	12P1004		1251000-01.02
					1251001-01.04
					1251002-01.10
		FE-8020	12P1000		1251000-01.02
					1251001-01.04
					1251003-01.10
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-85	DS-8510	65P6110		6550305-01.02
		Starter			6550306-01.01
		Booter1/2			6550307-01.01
		Application1/2			6550308-01.01
		DS-8520	65P6120		6550310-01.02
		Starter			6550311-01.01
		Booter1/2			6550312-01.01
	DS-60	MAIN		26P0006A or C (type C: remedy for that LED back light does not turn ON.)	6650313-01.01
					6650314-01.01
					6652001-02.04
					6652002-02.13
					6652100-01.03
					6652101-02.03
	6652102-02.10				
	6652103-00.18				
	6652200-01.03				
	6652201-02.03				
	6652202-02.06				

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		Name	Type	
				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	035-9096-131H
			(-66 and after)	035-9057-134F
	RP-25		14P0261B	035-9094-111H
	For ECDIS (RP-25)			
	SPU		03P9111D-66	035-9096-131V
			(-66 and after)	035-9096-231V
				035-9057-134F
	RP-25		14P0261	035-9094-111G or V
	For AIS (RP-340)			
	SPU		03P9111D-66	035-9190-101.06
			(-66 and after)	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	035-9190-101.90
(-66 and after)			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		
		RCU-014/015/016 APPLICATION	03P9649/03P9650	0359506-01.03
		BOOTER		0359385-01.03
		RP-025		0359387-01.02
		MAIN APPLICATION		0359453-02.03
		MAIN STARTER		0359377-02.03
		MAIN BOOTER		0359378-01.02
		MAIN FPGA1	03P9652	0359379-01.06
		MAIN FPGA2		0359383-01.12
		SUB APPLICATION		0359384-01.08
				0359380-02.03

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		Name	Type				
	FAR-2xx8 series	SUB BOOTER		0359382-01.06			
		RTR-105/106/107/108/109	03P9561(MAG)	0359484-01.29			
		SPU BOOTER		0359280-01.09			
		SPU APPLICATION		0359281-01.29			
		SPU FPGA1		0359282-01.15			
		SPU FPGA2		0359283-01.18			
		MTR DRV BOOTER		0359292-01.06			
		MTR DRV APPLICATION		0359293-01.09			
		PM BOOTER		0359295-01.10			
		PM APPLICATION		0359296-01.16			
		RTR-111		03P9561(S-NXT)	0359485-01.29		
		SPU BOOTER			0359285-01.09		
		SPU APPLICATION	0359286-01.29				
		SPU FPGA1	0359287-01.09				
		SPU FPGA2	0359288-01.08				
		SPU FPGA3	0359289-01.15				
		SPU FPGA4	0359290-01.18				
		MTR DRV BOOTER	0359292-01.06				
		MTR DRV APPLICATION	0359293-01.09				
		PM BOOTER	0359295-01.10				
		PM APPLICATION	0359296-01.16				
		RF-CON BOOTER	0359301-01.06				
		RF-CON APPLICATION	0359302-01.08				
		ARPA RADAR/ CHART RADAR	FAR/FCR-2xx7 series		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							

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		Name	Type	
		MAIN CPU	03P9346A/B/C/D	0359202-01.48(Factory)
		RFC FPGA		0359202-G1.48(Filed)
		MU-190 MU-231	-----	Ver. 002C
	FCR-2**9 series	MAIN CPU	03P9337D SPU(RPU-013)	265020-01.04
		SPU FPGA		0359204-03.59
		ECHO FPGA		Ver.0061
		DRAW FPGA		Ver.C040(DIPSW3=ON)
		EC-3000	Boot	2450075-03.24.0015
			System	2450076-03.24.0015
			Common	2450077-03.24.0015
	MC-3000S	C/S MAIN	Radar	0359266-02.85
	FAR-3000 series	SPU(MAG)	Radar Sensor	2450081-03.10
		SPU(SSD)		0359281-01.29
		MTR		0359286-01.29
		P M		0359293-01.09
		RFC(Only SSD)		0359296-01.16
		PSU		0359302-01.08
		EC-3000		Boot
			System	2450075-05.03.0059
			Common	2450076-05.03.0059
			Radar	2450077-05.03.0059
	Boot		0359266-05.03	
	Boot		2450080-01.07	