

Using

NAVTOR AVCS ENC using NAVBOX

With

FURUNO FMD-3x00

Chart loading from NavBox requires Furuno FMD software version 1.63 or higher, and the ECDIS must be specially configured to load ENCs from NavBox. This setting must be applied by a Furuno engineer.

NAVTOR AS

Strandgaten 18 4370 Egersund, Norway +47 51 49 22 00



CONTENTS

1	INSTALLING ENC CHART PERMITS (WEEKLY PROCEDURE)	3
2	INSTALL ENC CHARTS (WEEKLY PROCEDURE)	4
3	INSTALL AIO (WEEKLY PROCEDURE)	6



1

INSTALLING ENC CHART PERMITS (WEEKLY PROCEDURE)



Licenses X							
ſ	ENC	ARCS		C-MAP	C-MAP DL		
	Cell Name	Expires	DataServer	Subscription			
	ZA5N0010	22 Apr 2018	GB	Yes	AIO: Enable Disable AIO		
	ZA500160	22 Apr 2018	GB	Yes			
	ZA400140	22 Apr 2018	GB	Yes	Caution:		
	ZA400120	22 Apr 2018	GB	Yes	When the AIO function is made "disable", AIO function		
	ZA300300	22 Apr 2018	GB	Yes	cannot be used unless the AIO license is reinstalled.		
	ZA2N0040	22 Apr 2018	GB	Yes	Producer Code		
	ZA2N0030	22 Apr 2018	GB	Yes	ENC Licor Pormit		
	ZA200030	22 Apr 2018	GB	Yes			
	ZA200010	22 Apr 2018	GB	Yes			
	ZA1N0020	22 Apr 2018	GB	Yes	Export List		
	Import Licenses Input Manually Backup Licenses Restore Licenses Close						

1. Browse to /MEDIA/GATE-1_enc/AVCS/INFO/NAVTOR/PERMITS/ECDIS 1/ Select the **PERMIT.TXT** file inside this folder and then click [**Open**].

Select file		X				
Volume select : GATE-1_enc 🔻 💽						
Look In :IA/GATE-1_enc/AVCS/INFO/NAVTOR/PERMITS/ECDIS 1/						
Space : 19.6Gbyte Tot	al : 74.4Gbyte	e 🖬 🖬 🗷 🗙				
Name	Size	Modified				
PERMIT.TXT	1MB	22.02.2018 10:39 🊔				
		=				
File Type : License file(*.	le Type : License file(*.txt; *.TXT; *.ncp; *.NCP; *.usr; *.USR) 🔻					
Cancel Open						





OK

Cancel

4. After the contents of the NavBox have been scanned, the results will be displayed in a new window. Press **[OK]** to start loading.



5. A status bar appears showing the percentage of completion. To show more/less details during loading, click the [Show detail]/[Hide detail] button.

Install chart data	\times
Complete: 8/46 cells	
17 %	
Update Summary:	
ENC base media: GB_base_18WK08 The media contains 16126 charts, 15339 of which are already installed. Installed licenses cover 15385 of the charts. 46 charts can be installed. Install 46 charts. 1/ 46: Installed AR201130: (AR 1) ed 3/20141223, base + updates [1/20150624, 2/20150729, 3/20151028, 4/20151202, 5/20170130, 6/20170726] 2/ 46: Installed AR201140: (AR 1) ed 1/20101130, base + updates [1/20110601, 2/20111101, 3/20111101, 4/20111101, 5/20120328, 6/20121226, 7/20130326, 8/20130430, 9/20130530, 10/20130530, 11/20140227, 12/20140326,	
Cancel	

6. When the loading is completed, information about the charts loaded appears in the [**Message**] window. Click the [**Finish**] button to complete the loading process.



3 INSTALL AIO (WEEKLY PROCEDURE)

ECDIS	NAVI	CHARTS	PLAN	OTHERS		
← AUTO Import	1. Click	on [CHART	S] from th	e top menu bar		
2. Click on the [AUTO Import] button on the Instant Access Bar Charts						
Cell Status	A prompt informs you that it may take a while to do the loading must click [OK] to continue					

3. Browse to /MEDIA/GATE-1_enc/AVCS/INFO/AIO/ Select the ENC_ROOT folder and then click [OK].

Select folder		X				
Volume select : GATE-1_enc		2				
Space : 19.6Gbyte Total : 74.4Gbyte						
Name	Size	Modified				
ENC_ROOT		02.11.2016 14:28				
🖿 INFO		02.11.2016 14:28				
Cancel						

4. After the contents of the NavBox have been scanned, the results will be displayed in a new window. Press **[OK]** to start loading.



5. When the loading is completed, information about the charts loaded appears in the [**Message**] window. Click the [**Finish**] button to complete the loading process.

