

The **Kingfisher** Information Service

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Installation Guide - fishing plotter data



April 2015



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This installation guide is aimed at helping fishermen better understand the process of installing offshore data onto their fishing plotter. Kingfisher work with offshore industries to ensure fishermen are supplied with a complete picture of offshore structures, hazards and zones. This information is converted and tested by Kingfisher on behalf of project partners, to improve awareness, coexistence and fishing safety.

There are a huge number of structures and potential fishing hazards in these datasets, which are commonly updated in January and July each year. A great number of new structures and fishing hazards are added to each new release of data, therefore, it is important to keep up to date with the latest releases.

For news of offshore activities in between releases of data, please ensure you keep up to date with the latest Kingfisher Bulletin and follow Kingfisher on Twitter - @KingfisherInfo.

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Sodena

The fishing plotter files Kingfisher produce for the Sodena system are within a folder named "R_KIS.....". The end of the filename will be different depending on the data you are installing.

Example filenames:

- R_KIS-ORCA_[YEAR] = cable and renewable energy data
- R_KIS_v[VERSION] = oil & gas data

- 1. Insert the CD, USB, or access the downloaded file.
- 2. Outside of the Sodena software, open 'File Manager' or 'My Documents' and copy the folder "R_KIS....." into: C:\Program Files\Sodena\Turbowin.

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	CR_Kingfisher_ukcs		File Folder	02/08/2013 16:07	
	CR_KIS-ORCA_2013		File Folder	14/01/2013 12:05	
	CR_KISV21		File Folder	02/08/2013 16:15	
	CR_KISv25		File Folder	14/01/2013 09:28	
	R KISv26		File Folder	26/07/2013 10:17	
	CR_Proudman_TidalStreams		File Folder	02/00/2013 16:07	
	CR_Seafish_Maguereaux		File Folder	02/08/2013 16:07	
	R_Seafish_Shetland		File Folder	02/08/2013 16:07	
	R_Shom2003_Bathymetrie		File Folder	02/08/2013 16:07	
	R_Shom_AtlasCourantsMarees		File Folder	02/08/2013 16:07	100
	CR_Shom_Sediments		File Folder	02/08/2013 16:07	~

- 3. From within the Sodena plotter, click:
 - a ["Menu"]
 - b ["Folders"]
 - c ["Main" or "Secondary"]
 - d ["Complete List"]

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- 4. Click on the file "R_KIS....." from the list (listed alphabetically)
- 5. The data will now display on your fishing plotter.

Note: **SODENA FILE IMPORT FROM CD - for pre 2007 systems only**

The Sodena Folder "**R_KIS**....." is automatically ticked as read only on CDs. To resolve this, copy the folder onto your PC, Right Click on the Folder, Select the Properties Tab' and untick the attributes box titled 'Read Only'.

Maxsea

The fishing plotter files Kingfisher produce for the Maxsea system end with the extension ".ptf". Each filename begins with "KIS.....". There are two Maxsea files produced with each dataset, one containing the structure positions and one for additional information, such as emergency contact numbers.

Example filenames:

```
KIS-ORCA_[YEAR].ptf = cable and renewable energy data
KIS_v[VERSION].ptf = oil & gas data
```

Installation instructions:

1. Insert the CD, USB, or access the downloaded file.

2. From within the Maxsea plotter, click:

```
a ["File"]
```

b ["Open"]



- **3.** Select the source location and folder of Maxsea files (e.g. CD, USB drive)
- 4. Select the file(s) "KIS.....ptf" from the list and click: ["Open"]



- 5. The data will now display on your fishing plotter.
- * If required, repeat the process to add the 'Information layer'.

Olex

The fishing plotter files Kingfisher produce for the Olex system end with the extension ".gz". Each filename begins with "KIS......".

Example filenames:

KIS-ORCA_[YEAR].gz = cable and renewable energy data KIS v[VERSION].gz = oil & gas data

- If not already available, copy the file "KIS.....gz" onto a USB stick.
- 2. With the Olex plotter running, insert the USB stick into the Olex plotter.
- **3.** A window will be displayed saying "USB2.0 Flash Disk" with options:
 - 1. Read From 2. Write To 3. Ignore
- 4. Click: ["Read From"]



 The files on the USB stick will be displayed - Select the file "KIS.....gz" and click:

["Read"]

["Yes"] (To confirm)



6. A window will be displayed "How should the imported plotter objects be organized?" Select the required destination layer, ensuring just one letter label is highlighted and click: ["OK"]



7. The data will now display on your fishing plotter.

TMPlanner Quodfish

The fishing plotter files Kingfisher produce for the TM Planner Quodfish system end with the extension ".udb". Each filename begins with "KIS.....".

Example filenames:

```
KIS-ORCA_[YEAR].udb = cable and renewable energy data
```

KIS_v[VERSION].udb = oil & gas data

- 1. Insert the CD, USB, or access the downloaded file.
- Outside of the TM Planner Quodfish software, open 'File Manager' or 'My Documents' and copy the file "KIS.....udb" into the user folder. This is usually located in C:\Program Files\TMPlanner\CHART\UDB

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	CABLES09.UDB	186 KB	UD8 File	16/12/2008 13:16	
Select an item to view its	KISV18.UDB	475 KB	UDB File	14/09/2009 10:24	
description.	KISV19.UD8	480 KB	UD8 File	04/02/2010 14:02	
See also:	CABLES10.UDB	215 KB	UD8 File	08/02/2010 10:47	
My Documents	KISV20.UD8	487 KB	UD8 File	19/07/2010 09:41	
My Network Places	CABLES_25.UDB	219 KB	UD8 File	24/01/2011 12:03	
My Computer	CABLES11.UDB	229 KB	UDB File	24/01/2011 16:04	
	CABLES_MONDAY17.UDB	217 KB	UDB File	26/01/2011 16:02	
	KISV21_A.UDB	497 KB	UD8 File	31/01/2011 11:45	
	CABLES08.UDB	151 KB	UD8 File	31/01/2011 12:16	
	KISV21.UD8	497 KB	UDB File	31/01/2011 12:47	
	KISV22.udb	467 KB	UD8 File	09/06/2011 10:49	
	RRIGG WFARM.UDB	10 KB	UDB File	06/09/2011 11:53	_
	CABDEC11.UDB	237 KB	UDB File	29/11/2011 11:12	
	CABDEC11B.UDB	237 KB	UDB File	29/11/2011 11:49	
	CABDEC11C.UDB	237 KB	UD8 File	29/11/2011 12:17	
	CABDEC11D.UDB	237 KB	UDB File	29/11/2011 12:42	
	CABDEC11E.UDB	237 KB	UDB File	29/11/2011 12:50	
	CABDECIIF.UDB	237 KB	UDB File	29/11/2011 12:56	
	CABDEC11G.UDB	237 KB	UDB File	29/11/2011 13:02	
	CABDEC11H.UDB	237 KB	UDS File	29/11/2011 13:25	
1	CABDEC113.UDB	237 KB	UDS File	29/11/2011 14:21	•
38 object(s)				11.7 MB 📃 My Co	mputer //

3. From within the TM Planner Quodfish plotter, click:

["User DBs"] ["Open Files For View"]

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4. Select file "KIS.....udb" from the list and click: ["Done"].

5. The data will now display on your fishing plotter.

Alternative Method:

Insert the CD and from within the TM Planner Quodfish, click: ["File"] - ["Import UDB Files"].

Click the drive letter of the CD being used and select the file "KIS.....udb" from the list of files.

Repeat steps 3 and 4 from above to View the files.

Transas Navifisher 3000

The fishing plotter files Kingfisher produce for the Transas Navifisher 3000 system end with the extension ".ai". Each filename begins with "KIS.....".

Example filenames:

KIS-ORCA_[YEAR].ai = cable and renewable energy data KIS_v[VERSION].ai = oil & gas data

- 1. Insert the CD, USB, or access the downloaded file.
- 2. Outside of the Transas Navifisher 3000 software, open 'File Manager' or 'My Documents' and copy the file "KIS.....ai" into the user folder. This is usually located in C:\Transas\ NF_3000\Add_info



3. From within the Transas Navifisher plotter, select "KIS.....ai" from the list of user layers ("A" or "B")



4. The data will now display on your fishing plotter.

Penta

The fishing plotter files Kingfisher produce for the Penta system end with the extension ".ptf". Each filename begins with "KIS.....". There are two files produced with each dataset, one containing the structure positions and one for additional information, such as emergency contact numbers. The filename will have the word "Penta" within it.

Example filenames:

```
KIS-ORCA_[YEAR]_PENTA.ptf = cable and renewable energy data
```

KIS_v[VERSION]_PENTA.ptf = oil & gas data

- 1. Insert the CD, USB, or access the downloaded file.
- 2. From within the Penta plotter, click:
 - a ["User Maps"]
 - b ["Set Up"]

Penta+	13/06-2014	15:12:13					
Chart Window	User Maps De	oth DB Track	Lines Symbols Rr	nute Sailing Show ARP	A / ATS Window Show	3D Window Scale	SAR Sehip
Plutter	Setup						
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56° 4 3' N 56° 4 2' N				◆ ੈ			
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3. Select the folder you'd like the data to go into (folders at top of box), rename the folder if you wish and click: ["Import"]

Open	l New Mac	Recime	Imout	Smooth Harmad	To Death DR	1	
Close	Move	Description	Export	Smooth Extra	100000100		

- Click the drive letter of the CD or USB being used, select the file(s) required (e.g. "KIS.....ptf") and click: ["OK"]. The data will now start importing.
- * If required, repeat the process to add the 'Information layer'.

nport Maps		
older:		
D:\		
Name	Туре	Size
KISv27	MaxSea Data	893 KB
KISv27_Info	MaxSea Data	391 KB
KISv27_PENTA	MaxSea Data	1473 KB
KISV27_PENTA_Info	MaxSea Data	391 KB
		OK Cancel

- To complete the import, click: the tick-box ["Show"] then ["Close Window"]
- 6. The data will now display on your fishing plotter.

SIS Microplot

The fishing plotter files Kingfisher produce for the SIS Microplot system end with the extensions ".mrk" and ".lin". The ".mrk" file contains all the points (wellheads, wind turbines, etc) and the ".lin" file all the lines (pipes, cables, etc) - both files should be installed. Each filename begins with "KIS.....".

Example filenames:

KIS-ORCA_[YEAR].mrk = cable and renewable energy data KIS-ORCA_[YEAR].lin = cable and renewable energy data KIS_v[VERSION].mrk = oil & gas data KIS_v[VERSION].lin = oil & gas data

- 1. Insert the CD, USB, or access the downloaded file.
- Outside of the SIS Microplot software, open 'File Manager' or 'My Documents' and copy the file(s) "KIS.....mrk" and "KIS..... lin" into the user folder. This is usually located in: C:\MP7\ GLOBAL.

C:\MP7\GLOBAL.A					
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	Name	Size	Туре	Modified V	-
	KIS-ORCA_2014.MRK	1,644 KB	MRK File	19/12/2013 14:32	
	KIS-ORCA_2014.LIN	452 KB	LIN File	19/12/2013 14:31	
GLOBAL.A	KISNOV28.MRK	1 KB	MRK File	28/11/2013 16:30	
	KISNOV28.LIN	1 KB	LIN File	28/11/2013 16:29	
Select an item to view its	kisnov28mark.MRK	1,361 KB	MRK File	28/11/2013 16:25	_
description.	kisnov28line.LIN	367 KB	LIN File	28/11/2013 16:25	
See also:	kisnov13line.LIN	367 KB	LIN File	26/11/2013 17:41	
My Documents	kisnov13m.MRK	1,361 KB	MRK File	26/11/2013 17:41	
My Network Places	kisnov13.MRK	1,361 KB	MRK File	26/11/2013 17:37	
My Computer	kisnov13.LIN	367 KB	LIN File	26/11/2013 17:37	
	KISv26.MRK	1,605 KB	MRK File	03/07/2013 09:52	
	KISv26.LIN	395 KB	LIN File	03/07/2013 09:52	
	KISV26_TEST.MRK	1,604 KB	MRK File	02/07/2013 10:55	
	KISV26_TEST.LIN	395 KB	LIN File	02/07/2013 10:55	
	SET_FINAL_13.MRK	2,688 KB	MRK File	06/06/2013 15:30	
	SET_FINAL_13.LIN	685 KB	LIN File	06/06/2013 15:29	
	SET_JUN_13.LIN	650 KB	LIN File	05/06/2013 09:31	
	SET_JUN_13.MRK	2,686 KB	MRK File	05/06/2013 09:31	
	SET_MAY_13.MRK	2,575 KB	MRK File	29/05/2013 16:44	
	SET_MAY_13.LIN	645 KB	LIN File	29/05/2013 16:44	
1	KISV25.MRK	121 KB	MRK File	14/01/2013 10:00	
1	KISv25.LIN	379 KB	LIN File	14/01/2013 10:00	
	FRIDAY_CABLES.MRK	1 KB	MRK File	14/01/2013 09:53	-
	· · · · · · · · · · · · · · · · · · ·				
(U8 object(s)				34.4 MB 🔡 My Cor	mputer //.

- 3. From within your Microplot plotter, click:
 - a. ["File"]
 - b. ["File Menu"]

4. From within the 'File Selection' box:

- a. Click ["Lines"] from the left-hand side of the box
- b. Select the appropriate file (e.g. "KIS.....") and click ["Open"]
- c. Click ["Marks"] from the left hand side of the box
- d. Select the appropriate file (e.g. "KIS.....") and click ["Open"]

FILES SELECTION AREA : GLOBA	iL.		?×
User files Nav files & display	Advanced display	Organise files	
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Track settings Alarm settings	Summary	? <u>H</u> elp	🗸 ОК

- **5.** The files will now appear in the right-hand side of the box, labelled 'Opened'.
- 6. Click: ["OK"]
- 7. The data will now display on your fishing plotter.

TRAX

The fishing plotter files Kingfisher produce for the TRAX system end with the extension ".udb". Filenames vary (generally a collection of numbers).

Example filenames:

515.udb = cable and renewable energy data

930.udb = oil & gas data

- 1. Insert the CD, USB, or access the downloaded file.
- 2. From within the TRAX plotter, click:
 - a. ["Add Lines/Symbols & User Files"] and
 - b. Click on the image of the yellow folder

3. Click: ["import from disk"]

- **4.** Select the device letter of your source CD, USB, or the location of your downloaded file and select the files for import.
- Click the import button (bottom right corner). Your TRAX file will now be available to select from the menu of user files

Litton Fishmaster

The fishing plotter files Kingfisher produce for the Litton Fishmaster system end with the extension ".cra". Each filename begins with "KIS.....".

Example filenames:

KIS-ORCA_[YEAR].cra = cable and renewable energy data KIS_v[VERSION].cra = oil & gas data

Installation instructions:

- 1. If required, copy the file "KIS.....cra" onto a floppy disk
- 2. Insert the floppy disk into your Fishmaster.
- 3. To start the import, click:

["Menu"]

["User Data"]

 Set your preferred Active Layer for the data by clicking: ["A"], ["B"], ["C"] or ["D"]

5. To select the file, click:

```
["Load"]
```

Select file "KIS.....cra" from the list.

6. No password is required, so click: ["Enter"]

7. The data will now display on your fishing plotter.

The FishSAFE Unit

The files Kingfisher produce for the FishSAFE Unit end with the extension ".dat". To install the data, the file must be transferred to an SD card.

- **1.** Switch Off the unit.
- 2. Open the magnetic flap at the lower front edge of the FishSAFE unit and insert the appropriate SD card into the slot.
- 3. Switch the unit On.
- **4.** When the system boots up, a window will be displayed asking "Would you like to update the data stored on the unit, with the data on the card?"
- **5.** To confirm this, press the ["Zoom In"] key.

		AA
-	FishSAFE A FishSAFE data update card has been detected: Would you like to update the data stored in this unit with the data from the card ? Current database: "KISv29_18-Dec-2014" released on 18-12-2014 SD Card database: "KISv29_18-Dec-2014" released on 18-12-2014	
503	YES NO Setteer 5560/1007_00W V112.00R Fishing Mode ATMA® WW 4000.01 Issuesman Catholing Exprime (c) 2000 20795551 faile \$rit CODG CODG V/FSSE 57° 01 075N GPS (UTC) COD4 (III) 48 hm	© SD CA

6. A window will then be displayed showing the Terms & Conditions for use of the data.

- 7. At this point, remove the card, before agreeing to these terms and conditions by press the ["Zoom In"] key.
- 8. The data will now display on your FishSAFE Unit.

* If you have accidentally forgotten to remove the SD card, please switch off the FishSAFE Unit at your earliest opportunity and remove the SD card, storing it in a safe place.

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