



Kingfisher Information Service

Danish Cable Protection Committee

Submarine Cables

Telecoms & Power

December 2010 - DKCPC Version 03



Compatible Fishing Plotter Systems include:

- Litton Fishmaster
- Sodena Turbo
- Penta
- TMAPanner/Quodfish
- Trax
- Maxsea
- Transas Navifish 3000
- SIS Microplot

For installation help, view "loading instructions.txt", go to our website or contact us on the number below.

Web: www.dkpc-charts.dk

Tel: +44 (0)1472 252307

This data is issued as a guide only. Seafish, Cable Owners or distributors accept no responsibility for any inaccuracies however caused. The Kingfisher Fortnightly Bulletin & Efterretninger for seafarere should also be consulted.

Data on this CD

Please be aware that other cable systems may exist in addition to those on this disk. This disk contains all the information to display routes for all DKCPC Submarine Telecommunications and Power Cable Systems in Danish Waters. In-service and recently Out-of-Service Systems (at the time of distribution) are all included together with some systems containing power or power and telecoms.

They are displayed as tracks for viewing on Litton Fishmaster, Transas NaviFisher 3000, Chartworx/Quodfish, TM Planner, Sodena Turbo 2000, Maxsea, SIS Microplot and Trax systems.

On the Chartworx\Quodfish and Litton Fishmaster systems view the information symbols "I". On the Sodena Turbo and Trax systems use the point and click routine to display cable information.

How the Data is Displayed

- "In Service" cables are displayed as magenta solid lines.
- "In Service Power & Telecoms" cables are displayed as yellow solid lines. (These cables carry very high voltages and can be extremely dangerous to life)
- "Out-Of-Service" systems are displayed as blue solid or dashed lines.
- Pipelines are displayed as solid red lines.

For further information, contact: Kingfisher Information Service, Seafish, Humber Seafood Institute, Origin Way, Europarc, Grimsby, DN37 9TZ, UK. Tel: +44 (0)1472 252307 Email: kingfisher@seafish.co.uk, Web: www.dkcpc-charts.dk

Litton Fishmaster - DKCABLES10.cra

1. Copy the file (DKCABLES10.cra) onto a floppy disk and insert into Fishmaster.
2. Select **Menu**, then **User Data**: the user data menu then appears.
3. Set **Active Data** to the area to be loaded: A, B, C or D
4. Select **Load**: a list of the available user data filenames appear.
5. Select file "DKCABLES10.cra", no password is required, so press enter and file will load.

Transas Navifisher 3000 - DKCABLES10.cra

1. Insert the CD / disk
2. From your PC menu bar, select **Start - Programs - Navifisher 3000 - Data Tool**.
3. From the new Menu Screen next to '**Internal**' select '**Add Info from Fishmaster**'.
4. On the right hand side next to External select Drive "A" - OK
5. Select the file "DKCABLES10.cra" with a left click and then select '**Convert**' - the file will be converted and added to your system.
6. Close the '**Data Tool**' window and return to your Navifisher 3000 and the file (DKCABLES10.cra) will be available to select.

TM Planner / Quod (ED50) - DKCABLES10.udb

1. Insert the CD / disk
2. From the **File Menu** select **Import udb**
3. From the list of files select "**DKCABLES10.udb**"
4. The file will now be available to view.
5. Convert datum to WGS84 if required.
6. Alternatively copy the files DKCABLES10.udb from the CD / disk into your **User** folder, e.g. **C:\TMPlanner\CHART\UDB**

Sodena - R_DKCABLES10

****SODENA FILE IMPORT FROM CD****

The Sodena Folder R_DKCABLES10 is automatically ticked as read only on this CD. 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'.

Sodena Turbo Win

1. From menu bar right click to select **new menu**
2. Left click on **Library** and then click **Folder**.
3. From the folder drop down menu select **Import Turbo Win**.
4. Select the location of the file and click on "R_DKCABLES". The file will then be installed on your machine and can be selected.

Trax - DKCABLES10.udb (+ Sodena and Maxsea files.)

1. Insert the CD / disk
2. From the Menu on TRAX select the Icon - **Add Lines/Symbols & User Files**.
3. Then select **Filing Cabinet** Icon (Lines/Symbols & User Files)
4. Select the user bank you wish to import the file to.
5. Select a system from the list on the right e.g. TRAX / Fishmaster/ Maxsea
6. Files will then appear on right hand side
7. Select the file and go to bottom right corner of window to select the Icon **Start Importing**.
8. The yellow bars will fill up as the file is imported and the file will then be installed on your system

Maxsea - DKCABLES10.ptf & DKCABLES10_Info.ptf

1. Insert the CD / disk
2. On your Maxsea, from the menu select **File - Open**
3. Select the drive of the CD / disk being used
4. Click on both Maxsea .ptf files and they will load onto your system.
5. Alternatively copy the files "DKCABLES10.ptf & DKCABLES10_Info.ptf" from the floppy into your User file folder.

SIS Microplot - DKCABLES10.lin & DKCABLES10.mrk

1. Copy files DKCables10.lin & DKCables10.Mrk onto your own local files directory.
Default directory = C:\MP7\GLOBAL.

Penta - DKCABLES10_PENTA.ptf & DKCABLES10_PENTA_Info.ptf

1. From the menu bar select **User Maps - Set Up**
2. Select the folder you wish to open the data in and select Import
3. Select CD / floppy drive, select the Penta files and **Import**

Cable Awareness & Emergency Procedures

Please keep clear and do not damage submarine telecoms cables. You risk the loss of your gear and catch, and international communications can be disrupted. These cables carry high voltages and can be dangerous to life. Many cables have high breaking strains, some over 70 tonnes. Cables will usually lie buried in the seabed, but because the seabed can move, there is no guarantee they will remain in the same place. That is precisely why in Danish waters there is also a 200 meter protection zone along the cable route, with no anchoring or bottom fishing allowed within this zone.

If you suspect that you have fouled a submarine telecoms cable the following action should be taken.

1. If weights are excessive and you suspect you are fast to a cable, DO NOT endanger your vessel and crew by attempting to recover your gear.
2. Carefully plot your ships position as accurately as possible.
3. Advise the Maritime Assistance Service (SOK) of your situation or call the 24 hour Emergency Number and state that an incident is occurring concerning an underwater Submarine Cable.

Maritime Assistance Service (SOK),

Tel: +45 89 43 32 11, Email: mas@sok.dk