

# Chart CD / DVD Installation

1. Insert the Service Key
2. Exit TECDIS
3. Start **TECDIS Setup**
4. Chart Installation/Misc
5. Press **Copy**
6. Select **DVD Drive (E:\)**
7. Select **Update**
8. Press **Start**
9. Confirm that charts should be updated, press **Yes**
10. Charts will install...
11. Confirm successful installation, press **OK**
12. Close TECDIS Setup
13. Remove Service Key
14. Open Windows Start Menu, select Restart

The first screenshot shows the initial status of TECDIS, indicating it is ready for use and prompting for registration information. It also features a 'Copy Chart Database to Harddisk' section with a 'Copy' button and an 'Enter Vessel Information' section with an 'Enter' button.

The second screenshot shows the 'Copy Chart Database to Harddisk' section with a list of installed databases: ChartletsBase (1), ENC (276), and Professional+ (352, Default). Below this is the 'Read Chart Database CD' section, which prompts the user to select a CD-ROM drive, with 'E:\' selected in the dropdown menu.

The third screenshot shows the 'Read Chart Database CD' section with a 'Found: Professional+ (400)' message, indicating a newer edition of an installed database. It also includes an 'Alternatives' section with radio buttons for 'Update' (selected) and 'Remove', and a 'Start' button.

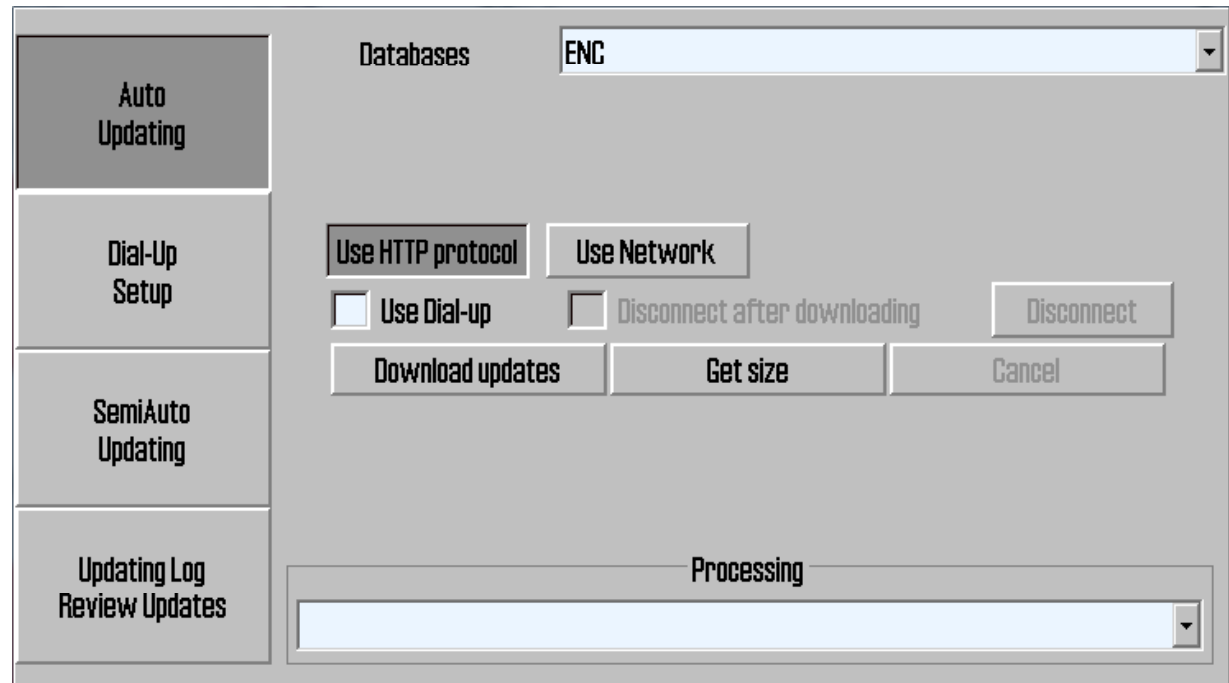
Applies to  
TECDIS and Jeppesen  
Marine Chart Services

# Online chart updates

1. Press **Folder icon** in top right corner to open menu folders
2. Select folder **Setup**
3. Select **Chart Utilities**
4. Select **C-Map Chart Update**
5. Select **database** to be updated

## Using internet connection:

6. Enable internet access (physical switch)
7. Press **Auto Updating**
8. Press **Download updates**
9. Updates will download...
10. Confirm the update by pressing **OK**
11. Close the chart updates window
12. Disable internet access



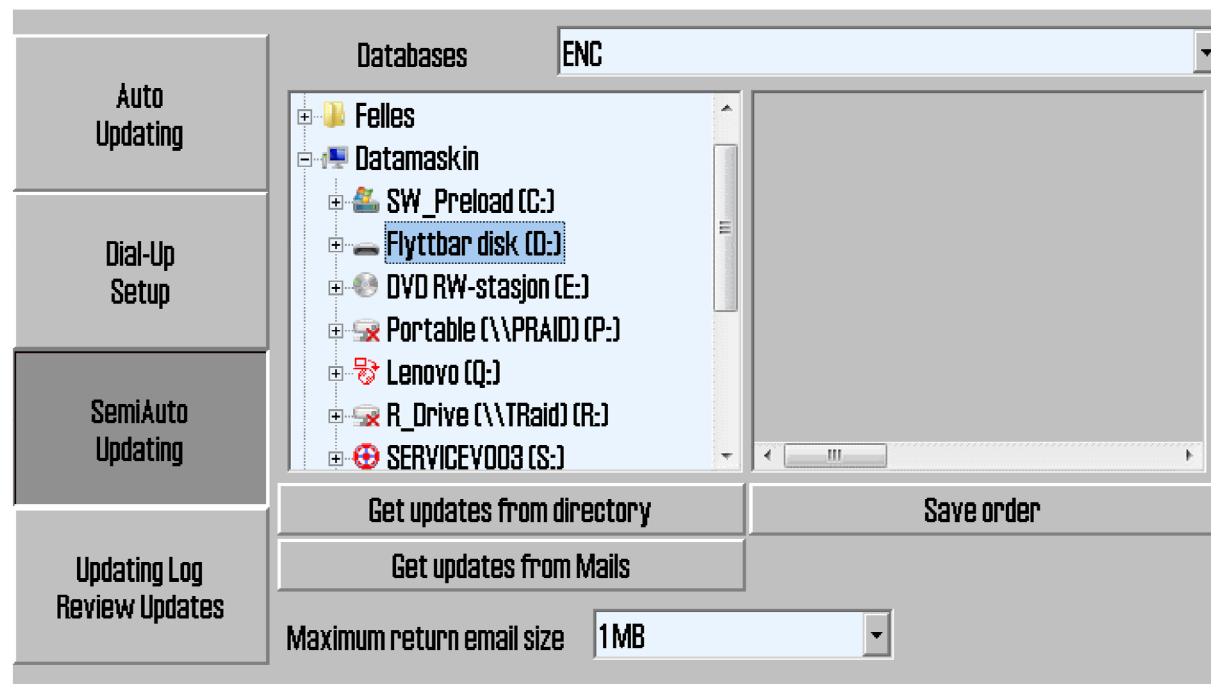
Applies to  
TECDIS and Jeppesen  
Marine Chart Services

# Online chart updates

## Using email & memory stick:

(A separate USB memory stick per system is recommended)

6. Insert USB memory stick
7. Select **SemiAuto Updating**
8. Select the memory stick in the left panel.
9. Press **Save Order**
10. Confirm by pressing **Yes**
11. Remove USB memory stick
12. Send generated .ord file to [updates@c-map.no](mailto:updates@c-map.no)
13. Updates will be received as email replies.
14. Save attachments from update replies to USB memory stick
15. Insert USB memory stick
16. Press **Get updates from directory**
17. Confirm by pressing **Yes**
18. Updates will be installed...
19. Confirm by pressing **OK**
20. Close the chart updates window



Applies to  
TECDIS and Jeppesen  
Marine Chart Services

# Jeppesen Chart Licenses

- ◆ Chart Licenses are received from Jeppesen in the format show to the right.
- ◆ Attachments should be saved and named after license and database.
  - ◆ 12345 Professional.usr
- ◆ Subscription licenses show
  - ◆ 'Expired=...'
- ◆ Permanent licenses show
  - ◆ 'Purchase=Yes'

**Subject:**

C-MAP Licensing Service (Telko eT 12345) "Vessel Name"

**Contents:**

Dear Valued Customer

Thank you for choosing C-MAP Electronic Charts.

...

\*\*\*\*\*

[Telko eT 12345]  
CD-ROM ID=Professional+.123  
Expired=12.2009  
Zone 1, Area 1=0123456789ABCDEF

\*\*\*\*\*

...

**Attachment:** 'password.usr'

Applies to  
TECDIS and Jeppesen  
Marine Chart Services

# Chart License installation

1. Check that the eToken number in the email matches the System ID.
2. Select the database matching the chart license.
3. If the license is permanent (purchase), check the database issue number in 'Chart Installation...'

## Entering licenses manually

4. Select 'Add license manually'
5. Select Zone and Area from the list. Shown above the list after selection.
6. Enter the license code
7. Press 'Add License'

The screenshot shows the 'TECDIS / TELchart ECS Setup' window with the 'Licensing' tab selected. The window title bar indicates 'local ip:192.168.0.148'. The 'Nmea Data' tab is also visible. The 'TELchart License' section contains a 'Show / edit license' button. The 'C-Map License' section includes a 'System ID' field with the value 'Telko eT 12345', a 'Databases' dropdown menu set to 'Professional+', and a 'Data Set or Area Name' list with 'Zone 1, Area 1' selected. Below this list is a 'License string' field containing '0123456789ABCDEF' and an 'Add License' button. The 'C-Map License' section also features buttons for 'Add License manually', 'Get expired licenses', 'Licenses list', 'Add Licenses from file', and 'License order'.

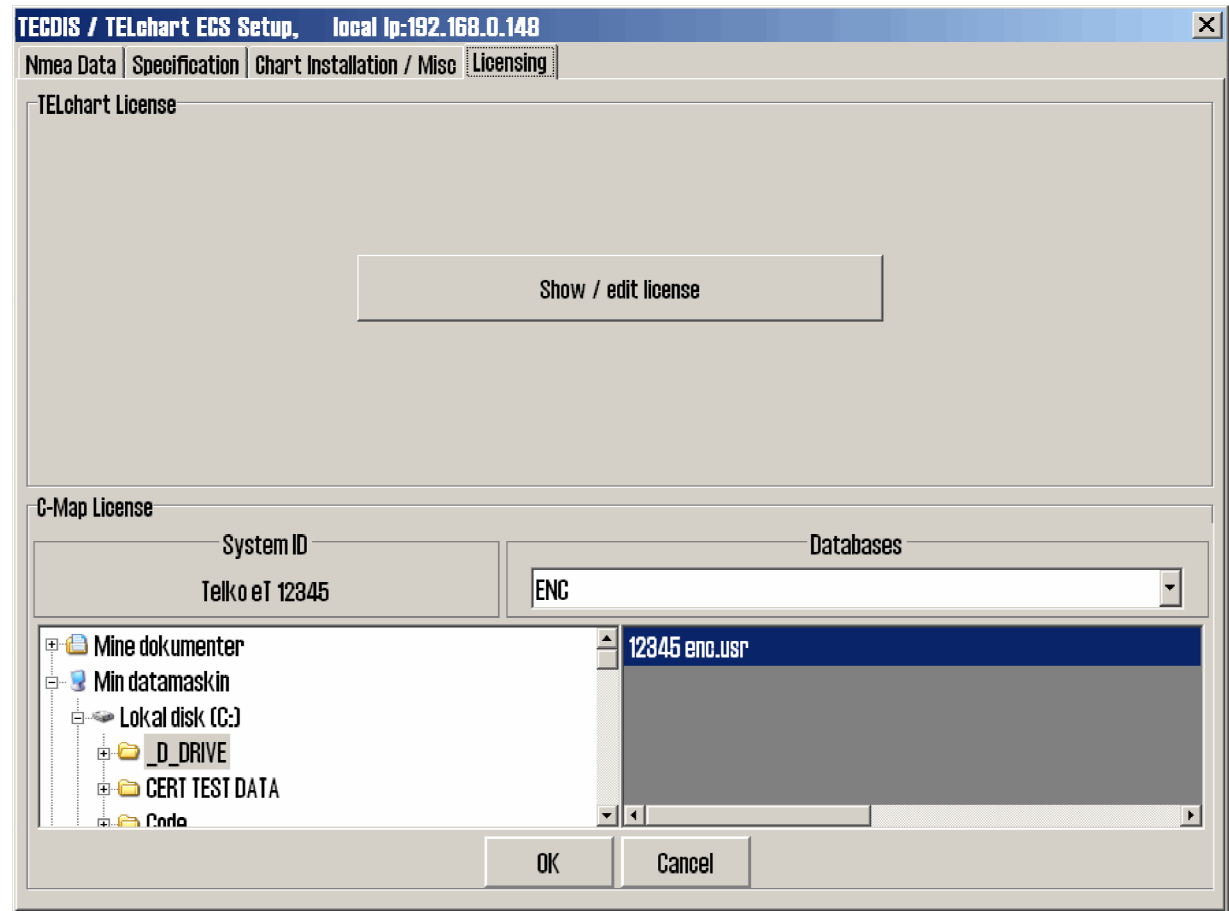
Applies to  
TECDIS and Jeppesen  
Marine Chart Services

# Chart License installation

1. Check that the eToken number in the email matches the System ID.
2. Select the database matching the chart license.
3. If the license is permanent (purchase), check the database issue number in 'Chart Installation...'

## Entering licenses from file

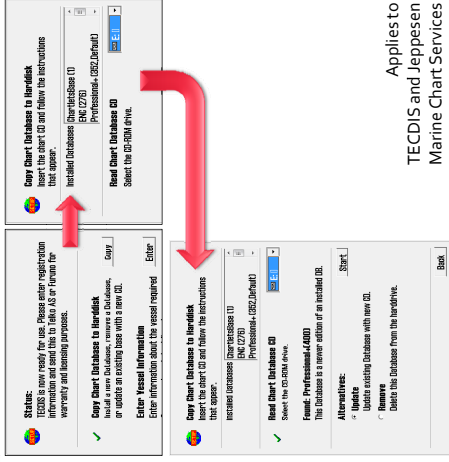
4. Select 'Add Licenses from file' (answer 'No' if a question is shown).
5. Use the directory and file browsers to find the correct license attachment and select this.
6. Press 'OK'. Answer 'Yes' if a question is shown.



Applies to  
TECDIS and Jeppesen  
Marine Chart Services

## Chart CD / DVD Installation

1. Insert the Service Key
2. EXIT TECDIS
3. Start TECDIS Setup
4. Chart Installation/Misc
5. Press Copy
6. Select DVD Drive (E:)
7. Select Update

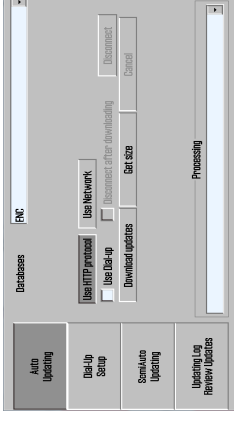


8. Press Start
9. Confirm that charts should be updated, press **Yes**
10. Charts will install...
11. Confirm successful installation, press **OK**
12. Close TECDIS Setup
13. Remove Service Key
14. Open Windows Start Menu, select Restart

Applies to  
TECDIS and Jeppesen  
Marine Chart Services

## Online chart updates

1. Press Folder icon in top right corner to open menu folders
2. Select folder **Setup**
3. Select **Chart Utilities**
4. Select
5. Select **database** to be updated



### Using internet connection:

6. Enable internet access (physical switch)
7. Press
8. Press **Download updates**
9. Updates will download... pressing **OK**
10. Close the chart updates window
11. Disable internet access
- 12.

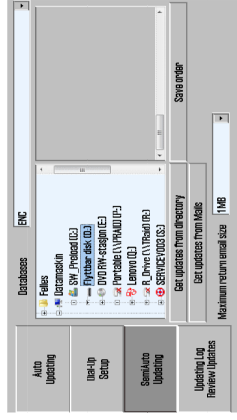
Applies to  
TECDIS and Jeppesen  
Marine Chart Services

## Online chart updates

**Using email & memory stick:**  
(A separate USB memory stick per system is recommended)

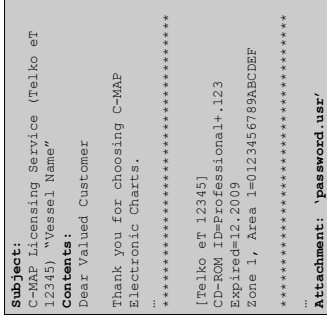
6. Insert USB memory stick
7. Select **SemiAuto Updating**
8. Select the memory stick in the left panel.
9. Press **Save Order**
10. Confirm by pressing **Yes**
11. Remove USB memory stick
12. Send generated .ord file to [updates@e-map.no](mailto:updates@e-map.no)
13. Updates will be received as email replies.
14. Save attachments from update replies to USB memory stick
15. Insert USB memory stick
16. Press **Get updates from directory**
17. Confirm by pressing **Yes**
18. Updates will be installed...
19. Confirm by pressing **OK**
20. Close the chart updates window

Applies to  
TECDIS and Jeppesen  
Marine Chart Services



## Jeppesen Chart Licenses

- ♦ Chart Licenses are received from Jeppesen in the format show to the right.
- ♦ Attachments should be saved and named after license and database.
- ♦ 12345 Professional.usr
- ♦ Subscription licenses show
  - 'Expired=','
- ♦ Permanent licenses show
  - 'Purchase=Yes'



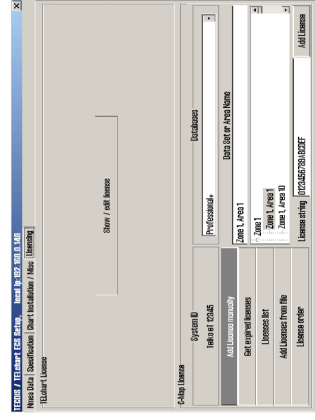
Applies to  
TECDIS and Jeppesen  
Marine Chart Services

## Chart License installation

1. Check that the eToken number in the email matches the System ID.
2. Select the database matching the Chart license.
3. If the license is permanent (purchase), check the database issue number in 'Chart Installation...'

### Entering licenses manually

4. Select 'Add license manually'
5. Select Zone and Area from the list. Shown above the list after selection.
6. Enter the license code
7. Press 'Add License'



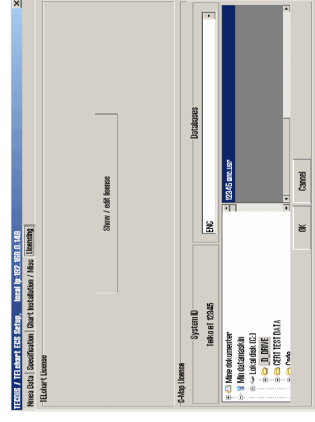
Applies to  
TECDIS and Jeppesen  
Marine Chart Services

## Chart License installation

1. Check that the eToken number in the email matches the System ID.
2. Select the database matching the Chart license.
3. If the license is permanent (purchase), check the database issue number in 'Chart Installation...'

### Entering licenses from file

4. Select 'Add Licenses from file' (answer 'No' if a question is shown).
5. Use the directory and file browsers to find the correct license attachment and select this.
6. Press 'OK'. Answer 'Yes' if a question is shown.



Applies to  
TECDIS and Jeppesen  
Marine Chart Services