Introduction

ADMIRALTY Digital Publications (ADP) are digital versions of paper ADMIRALTY Nautical Publications. The ADP product range consists of five products:

- ADMIRALTY Digital List of Lights
- ADMIRALTY Digital Radio Signals 1, 3, 4, 5
- ADMIRALTY Digital Radio Signals 2
- ADMIRALTY Digital Radio Signals 6
- ADMIRALTY TotalTide

These products contain the same information as their paper equivalents, and are widely accepted as meeting SOLAS carriage requirements. Go to www.admiralty.co.uk/flag-state-approval for more information.

System Requirements

The ADP applications will run on any PC meeting the Microsoft recommended minimum specification for the following operating systems.

Windows 7 (SP1)
Windows 8.1 (SP1)
Windows 10

1GHz or faster 32-bit (x86) or 64-bit (x64) processor
1 GB RAM (32-bit) or 2 GB RAM (64-bit)
DirectX 9 graphics device with WDDM 1.0 or higher driver

Note: The UKHO does not support ADP on Operating Systems where Microsoft support has been withdrawn, i.e. XP.

Operating systems should have the most recent Service Pack installed. In addition, systems will require:

- At least 1GB of available disk space
- Systems should be capable of receiving emails up to 1.5Mb in size

ADMIRALTY Digital Publications can be installed on two standalone computers, either as a MAIN or as a BACKUP installation on any standalone that meets the above hardware recommendations.

It is not suitable for operation across a network.

Supported Versions of ADP

The UKHO supports the two most recent versions of software. This is currently ADP V18 and V19.
Installing ADP

This guide will take you through the steps required to install ADP on your PC. Before starting, you will need the ADP V19 Update and software disc. This is supplied by your ADMIRALTY Chart Agent:

1. Insert the Update and Software Disc into your PC. If you have autoplay enabled, the ADP installer window will appear.

   ![ADP Installer Window]

   If the installer window does not appear automatically, navigate to the disk and double-click the file named setup.exe.

2. Click OK.

3. The installation welcome page will appear.

   Click Next to continue.

4. The ‘Licence Agreement’ window will be displayed.

   Read the licence agreement and click I accept the terms of the agreement if you are happy to proceed.

5. Click Next.

6. The application is now ready to be installed.

   Click Install to continue.

7. When the installer has finished, a window stating that ADP has been successfully installed will be displayed.

   ![The InstallShield Wizard has successfully installed ADMIRALTY Digital Publications. Click Finish to exit the wizard.]

   Click Finish to exit the installation wizard.

8. The following ADP application icons will be added to your desktop:

   - ADLL, ADRS1, 3, 4, 5, ADRS2, ADRS6 and ATT products
   - Licence Key Wizard
   - Data Updating Wizard

   ![ADP Application Icons]

   Note: Some systems will require you to restart your PC to complete the installation.

Your ADP application has now been installed and is ready to be activated.
Activating ADP

This guide will take you through the steps required to activate your ADP application. Before starting, you will need to have installed the ADP application on your PC.

Activating via internet

1. Double-click the **ADP Licence Key Wizard** desktop icon to open the ‘Licence Key Wizard’.

2. Click **Next**.

3. Enter the Start-Up key that was supplied byyour ADMIRALTY Chart Agent into the field provided.

4. Click **Next**.

5. A window will appear asking whether you would like to activate using a direct internet connection or by email.

6. Click **Activate over the internet** to select it.

7. Click **Next**.

8. Your ADP application will be activated automatically over the internet.

9. You will now be able to launch the ADP applications and view your products.

Activating via email

1. Double-click the **ADP Licence Key Wizard** desktop icon to open the ‘Licence Key Wizard’.

2. Click **Next**.

3. Enter the Start-Up key that was supplied by your ADMIRALTY Chart Agent into the field provided.

4. Click **Next**.

5. A window will appear asking whether you would like to activate using a direct internet connection or by email.

6. Click **Request or add an Activation Key** to select it.

7. Click **Next**.
8. Click Request an Activation Key to select it.

9. Click Next.

10. Select the PC you are activating by clicking MAIN or BACKUP.

11. Click Next to request an activation key for the selected PC.

12. A window will appear asking how you want to receive your Activation Key.

13. Click Request your Activation Key directly by email.

14. Click Close to exit the wizard.

15. When you receive the activation key, double-click the Activation Licence Key Wizard desktop icon.

16. Click Add an Activation Key to select it.

17. Click Next.

18. A message stating that activation has been successful will be displayed.

You will now be able to launch your ADP applications and view your products.
Updating ADP Data

This guide will take you through the process of updating your ADP products. This can be achieved using the Internet, email, website or from DVD.

If you have been provided with an update DVD by your ADMIRALTY Chart Agent, it is recommended that you update from it first in order to reduce the amount of data you will need to download.

Updating via the internet

1. Double-click the ADP Updating Wizard desktop icon to open the ‘Data Updating Wizard’.

2. The first time the Wizard is run you will be asked to confirm your data collection preferences. You will only be asked to do this once, although you can change your selection at any time.

3. Click Obtain updates direct from the ADMIRALTY web service to select it.

4. Click Next.

5. Click Update automatically from the internet to select it.

6. Click Next.

7. Required updates will be shown. Updates that are not required can be deselected by clicking on them.

8. Once the wizard has finished updating, a message stating ‘All Done’ will be shown.
To check your update status, click **Preview** to view the updated certificate.

9. Click **Finish** to exit the Wizard.

Your ADP data is now up-to-date.

**Updating via email**

9. Double-click on the ADP Updating Wizard desktop icon to open the 'Data Updating Wizard'.

10. Click **Obtain updates direct from the ADMIRALTY web service** to select it.

11. Click **Next**.

12. Click **Send e-mail to request update** to select it.

13. Click **Next**.

14. Required updates will be shown. Updates that are not required can be deselected by clicking on them.

15. If the PC has access to email, an email can be generated automatically by the application. Alternatively, a response file can be saved for use on another PC with email capability.

   For PCs without email –

   Click **Store the request in a file to send later or to send from another PC** to select it.

   Click **Next**.

   Click the **Browse** button and navigate to the location where you would like to save the request file.
When you have selected a location, click **Finish** to close the browser window.

Click **Next** to create a request file.

Copy the request file to the PC which has email access and send it to: 
[ADPMailGateway@UKHO.gov.uk](mailto:ADPMailGateway@UKHO.gov.uk)

You do not need to enter a subject.

For PCs with email –

Click **Send the email now** to select it,

Click **Finish** to create an email.

Send the email with the attached request file to: 
[ADPMailGateway@UKHO.gov.uk](mailto:ADPMailGateway@UKHO.gov.uk)

You do not need to enter a subject.

16. Once you have received a response email, save the attached update file to the computer where ADP is installed.

17. Double-click the **ADP Updating Wizard** desktop icon to open the ‘Data Updating Wizard’.

18. Click **Apply updates you’ve already downloaded or received via e-mail,**

FTP or the weekly update DVD to select it.

19. Click **Next**.

20. Click **Update from File** to select it.

21. Click **Next**.

22. Click the **Browse** button to open the file browser window.

23. Navigate to the location where you saved the file and click to select it. Then click **Open**.

24. Click **Next** to continue.

The wizard will now begin to update your ADP data.

25. Once the wizard has finished updating, a message stating ‘All Done’ will be shown.
To check your update status, click Preview to view the updated certificate.

26. Click Finish to exit the wizard.

Your ADP data is now up-to-date.

**Updating via DVD**

1. Insert the ‘ADP update and Software disc’ into your PC and double-click the ADP Updating Wizard desktop icon to open the ‘Data Updating Wizard’.

2. Click Apply updates you’ve already downloaded or received via e-mail, FTP or the weekly update DVD to select it.

3. Click Next.

4. Click Update from DVD to select it.

5. Click the Browse button to open the file browser window.

6. Navigate to the DVD and click to select it. Then click OK.

The ADP application will now automatically look for updates.

7. Click Next to continue.

The wizard will now begin to update your ADP data.

8. Once the wizard has finished updating, a message stating ‘All Done’ will be shown.
To check your update status, click **Preview** to view the updated certificate.

9. Click **Finish** once the wizard has finished updating.

Your ADP data is now up-to-date.

**Manually Downloading Updates**

1. Double-click the **ADP Updating Wizard** desktop icon to open the ‘Data Updating Wizard’.

2. Click **Obtain updates direct from the ADMIRALTY web service** to select it.

3. Click **Next**.

4. Click **Connect to the ADMIRALTY website to manually download files** to select it.

5. Click **Next**.

6. Your web browser will open and the ADMIRALTY website will load.

The following process is split up into steps on the ADMIRALTY webpage.

**Step 1**
Click to select the products you want to update.

**Step 2**
Click on the entry for each product you selected in Step 2 to show the ‘Week number’ drop-down menu.
Click on the week that your products are currently updated to select it, and repeat for each product selected in Step 1.

Note: If updating multiple ADP products, the date selected must be the same for each. If your ADP products are currently updated to different weeks, you will need to repeat this part of the guide for each product in order to get the correct updates.

Step 3
A geographic map will be shown for each product. Click the areas you want to update to select them. Repeat this for each product you are updating.

7. Once you have made your selection, click **Submit update request**.

8. A page will be shown with links to the requested updates. Click each link to initiate a download.

9. When your ADP update files have finished downloading, double-click the **ADP Updating Wizard** desktop icon to open the ‘Data Updating Wizard’.

10. Click **Apply updates you’ve already downloaded or received via e-mail, FTP or the weekly update DVD** to select it.

11. Click **Next**.

12. Click **Update from File** to select it.

13. Click **Next**.

14. Click the **Browse** button to open the file browser window.

15. Navigate to the location where you saved the update file and click to select it. Then click **Open**.

16. Click **Next** to continue.

The wizard will now begin to update your ADP data.

17. Once the wizard has finished updating, a message stating ‘All Done’ will be shown.
To check your update status, click **Preview** to view the updated certificate.

18. Click **Finish** once the wizard has finished updating.

   Your ADP data is now up-to-date.

### Viewing updates

A user can view updates applied to the ADP products. This is displayed as a yellow pencil icon.

This displays the last 6 updates within the area it covers. A full explanation is available in the product Help files.

The position of the pencil also has significance where there is a hierarchy of objects.

A pencil at the bottom right means that child objects have changed.

A pencil at the top left means that the object itself has changed.

Both pencils mean that the object and child objects have changed.

### Creating a Support File

Your ADMIRALTY Chart Agent may request an ADP Support File when assisting you with an issue.

This guide will take you through the steps required to create a Support File from the ADP applications.

1. Open any one of the ADP applications from your desktop by double-clicking the appropriate desktop icon.

2. On the ADP toolbar, click **Help** to show the drop-down menu.

3. On the drop-down menu, click **About List of Lights**.

   **Note:** this title will vary for each ADP application.

4. The ‘About’ window will be shown. Click **Support**.
5. On the drop down menu, click to select the reason why you are sending this support file from the options provided.

Note: If you select ‘Other Reason’ you will need to provide additional information.

6. When you have selected a reason from the drop-down menu, click OK to continue.

7. You will be shown a selection of options asking how you would like to create the support file:

   - **Send the Support Message in an e-mail**: This option will automatically create an email containing your Support File if the PC has access to email.
   - **Save the Support Message in a text file**: This option will create a text file containing the Support File information which can then be saved ready for transmission.
   - **Print the Support Message directly**: This option will bring up a print window which will allow you to print a copy of the Support File information if the PC is connected to a printer.
   - **Copy the Support Message to the clipboard**: This option will copy the Support File information as text to the windows clipboard. From here it can be pasted into an email or text file of your choice.

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**Using the In-Application Help**

The ADP applications feature in-built help guides that will take you through all aspects of using your ADP products. This guide will show you how to access and use the in-application help.

**Accessing the Help menu**

1. Load any ADP application by double-clicking the appropriate desktop icon.

2. From the menu items click Help to show the drop-down menu for the application.

3. Click Contents

4. The Help window will be shown.
From here you can access supporting pages on different areas and features of the ADP product you are using.

**Navigating the Help guide**

There are three ways to find information from the Help window. These are the ‘Contents’ menu, the ‘Index’ and ‘Search’ function.

**Contents**

The ‘Contents’ page provides a structured tree menu of supporting information. To use the ‘Contents’ menu, click on a ‘+’ box on the menu to expand it. This will show subsections within the topic selected.

**Index**

The Index allows you to find topics within the Help guide based on keywords. Click on an index entry to show the associated section.

You can also search for keywords by entering one or more words into the field provided. Matches will be shown as you type.

**Search**

The Search function allows you to locate sections of the guide that contain certain words or phrases. Enter on or more words into the field provided and click **List Topics** to bring back a list of matching results.