

How to Transfer and UNZIP Files: **BOATLANES Download**

Now that you have "saved" the BOATLANES ZIP to your computer by following the instructions on your download page, you need to transfer the proper file contained in this ZIP to a blank SD/MMC card.

For Humminbird:

You copy the "MATRIX" folder contained in the Humminbird ZIP to your SD/MMC card. Humminbird units will upload Boatlanes from a SD-card containing this "MATRIX" folder. Since a SD-card can only have one Matrix folder, Humminbird can load only that one set of Navdata. HB unit's will not upload Navdata from a Zip file on a SD-card.

For Lowrance:

You copy the "USRv2" file contained in the Lowrance ZIP to your SD/MMC card. Lowrance units will upload Boatlanes from a SD-card containing this "USR" file. Unlike Humminbird use of a Matrix folder, since a SD-card can hold many individual USR files, Lowrance units load Navdata by selecting which USR file to import. Lowrance unit's will not upload Navdata from a Zip file on a SD-card.

So for both Humminbird and Lowrance you must extract from the Boatlane's ZIP the Navdata to be copied to the SD-card for importing.

More Details:

Most newer computers now have SD card slots built right into them, but if you have an older computer without this then you can purchase a "card-reader" that plugs into your computer via the USB port and it will work the same.

Your downloaded BOATLANE's ZIP is by default in the "Downloads" section of your computer's documents.

How to Unzip:

Windows Vista and later:

1. Insert your blank SD/MMC card into the slot on your computer. You will most likely see a window pop up on your computer that gives you choices about how you want to open the newly connected storage. **You want to "open and view files" on the memory card.** Leave this SD-card file window open for now.
2. Start Microsoft WINDOWS EXPLORER and navigate to the download location of the Boatlane's ZIP. Downloads by default will be located in the "Download" folder. Now you should see all downloads including the BOATLANE's ZIP(S);

3. Double Left-Click this Boatlane’s ZIP and you should see the zipped files.
One of the zipped files should be a folder named “MATRIX” for Humminbird or a USR file for Lowrance
4. Now using the mouse, Drag-and-Drop the zipped folder “MATRIX” from the ZIP to the SD-card file window opened in Step 1. For Lowrance, Drag-and-Drop the USR file to the SD-card. Optionally, you can Right-click on the zipped folder “MATRIX” or USR file, select Copy, then Right-click inside the SD-card file window, then select Paste to paste it into the SD-card file Window.
5. Now the SD-card is ready to be imported into your HB or Lowrance unit and should be safely ejected from your computer’s card-reader. You should proceed to the Boatlane’s Loading Instructions for Humminbird or Lowrance.

On Windows XP and earlier, you will need WinZIP or another Windows ZIP program:

1. When you double click on the "zipped" file (downloaded and saved to your computer) you will see a window pop up that says: "WINZIP WIZARD" follow the steps in the wizard to successfully extract the files.
2. Click "Extract";
3. A "Select a Destination" windows should open. Make sure “All file/folders in archive” and “Use folder names” options are selected. Verify or change the “Extract to” location as desired, then click Extract;
4. Insert your SD/MMC card into your computer’s SD-reader slot.
Use WINDOWS EXPLORER to open two file windows:
First, open a file window to the SD-card, if you were not presented with the option to open and view after you inserted the SD-card.
Second, open a file window to the folder chosen in step 3 that for the extracted files and folders.
5. Copy the extracted “MATRIX FOLDER” and its contents to your SD-card. DO NOT SEPARATE FILES FROM MATRIX FOLDER WHEN YOU TRANSFER. For Lowrance, you will copy the USR file to the SD-card;
6. Humminbird users should see a folder MATRIX on the SD-card. Lowrance users should see a USR file on the SD-card.
7. Safely eject the memory card from your computer or card-reader.

Now proceed to the appropriate BOATLANES Installation Instructions for your GPS unit. (You can also find a copy of each of these on our website www.boatlanes.com)

IMPORTANT Reminder: There should be no zipped files/folders on your memory card. Your GPS unit will not recognize zipped files!
