

Example data transfer guide

DATA UPLOAD STEP-BY-STEP GUIDE



Directions for data upload below:

① Step 1: Remove Data from SD Card

1. Remove the SD card from the data logger by gently pressing in on it. A spring will eject the SD card and then you can pull it out.
2. Insert your SD card or microSD card into the adapter, then connect it to your computer. (For example, if your USB adapter only has a slot for a standard SD card, insert the microSD into the larger SD adapter first, then plug that into the converter. If your adapter has a slot for the microSD card, you can skip that step. Feel free to call me if you need help!)
3. Open the files as you would with a USB drive. Create a folder on your desktop titled with the vessel name and a date indicator (e.g., "Dec 2025"). Select all the data from your SD card and move it into that folder.

② Step 2: Compress Files for Upload



Instructions for PC Users Only:

Right-click the folder and scroll down to "Compress to." Then select "ZIP file."



Instructions for Mac Users Only:

Control + click on the folder, then select "Compress" from the dropdown menu. The compression may take a minute to complete.

③ Step 3: Upload Data to Google Drive

1. Use the link provided to upload your data directly. If you have any trouble accessing the folder, click "Request Access" — this will send me an email, and I'll resolve the issue promptly.
2. Once the upload is successful, you can clear your SD card and re-insert it into the logger to continue data collection.
3. Optional: Request to transfer ownership (this will help free up space on your own Google Drive account). To do this after uploading your zipped folder:
 - Click the three dots in the upper-right corner of the file.
 - Scroll down and select "Share."
 - In the sharing settings, find SeaKeepers' name and click the dropdown next to it (which may say "Editor" or "Viewer").
 - Scroll down and select "Transfer Ownership."
 - In the pop-up box, click "Send Invitation." We'll receive a notification, accept the transfer, and the file will then be removed from your Google Drive storage.

Final Step:

Delete the transferred data from the SD card and re-insert it!



Whenever you upload data, reach out to Haley@SeaKeepers.org to ensure the submission is being tracked. Data submissions to DCDB may be delayed by 2-3 months.