

Routing Practice with qtVlm

Sample 1, two points off the coast of French Guiana, wind only.

Step 1. Download this grib file: CSR_GFS_wind_pressure.grb from this link

https://www.starpath.com/qtVlm/CSR_GFS_wind_pressure.grb

Save it to your downloads folder.

Step 2. Load this grib file into Slot 1.

(i) Menu Gribs/Slot1/Open then navigate to your downloads folder, highlight CSR_GFS_wind_pressure.grb and press Open

(ii) That should load the grib and shift the view to that area off the coast of French Guiana in South America. If the view did not shift to the grib, then open menu Config/Gribs and Harmonics/ tab Grib and middle bottom turn on Zoom on grib after download

(iii) Check menu Gribs/Information to confirm you have loaded the grib. Should see the wind arrows. Right click and choose Query grib data to see wind and pressure at that point.

Step 3. Add the start and finish marks

CSR Start = 12.0, -57.0 (12° 00' N, 57° 00' W)

CSR Finish = 4.3, -44.5 (4° 18' W, 44° 30' W)

Step 4. Note that the starting time we will use is 2/15/2024 00:00:00 UTC

Step 5. Return to the Cheat Sheet Instructions

