DASHBOARD [3] INSTRUCTIONS

- **Dashboard [3] provides, in map and charts:**
  (i) How the profile of calibrated availability level parameter for OW in the UK-EEZ waters
  (ii) The future scenarios for OW to meet net zero targets

- **To explore the profile of calibrated availability level parameter for OW in the UK-EEZ waters, user can follow steps below:**
  • Turn on the calibrated availability level in UK-EEZ waters on **Map** & **Chart Window [2-3]**
  → click on **Button [1]: Calibrated Availability Layer** on **sidebar**
  • User can see the calibrated availability level in UK-EEZ waters and water depth in pie charts
  → see **Chart Window 2.1 and 2.2,**
  • User can see the profile of calibrated availability level vs Water depth or Distance to shore in UK-EEZ waters and co-usage layers proportion in each calibrated availability level zone
  → see **Chart Window 3.1, 3.2, and 3.3**
  • User can filter the profile of the calibrated availability level based on an interesting sea region(s)
  → use **Data Filter [1]** located above **Map**
  • User can filter the profile of the calibrated availability level based on an interesting availability level(s)
  → use **Data Filter [2]** located below **Chart Window [3]**
  • User can filter the profile of the calibrated availability level based on whether the area containing co-usage layer or not
  → use **Data Filter [3]** on **sidebar**
  • User can see the wind speed profile in the selected region(s)
  → see **Chart Window [1]** above **Map**
  • User can explore the location of selected wind speed profile on **Map**
  → select an interesting wind speed profile in the bar chart in **Chart Window [1]**

- **To explore the future scenarios to net zero targets by 2050, user can follow steps below:**
  • User can use a combination of data filter of calibrated availability level(s) – Data Filter [2], water depth – Data Filter [4], and distance to shore – Data Filter [5].
  • In the manuscript the determined future option 1&2 are as below:
    - Future option 1:
      - Calibrated availability level: up to less crowded constraints zones (clear water zones + less crowded constraints zones selected)
      - Water depth: shallow & deep water [0-227 m]
      - Distance to shore: up to 197 km
    - Future option 2:
      - Calibrated availability level: up to equally crowded constraints zones (clear water zones + less crowded constraints zones + equally crowded constraints zones selected)
      - Water depth: shallow & deep water [0-227 m]
      - Distance to shore: up to 197 km

- **To adjust the dashboard screen/each widget layout:**
  - change the zoom setting in your web browser
  - click the full-screen button (put cursor on the top right of widget window) on each widget window

- **To see legend on map:**
  - Click on this button  on map

- **List of widgets in Dashboard 3:**
  - On the sidebar:
    - Button [1]: Calibrated availability layer
    - Data Filter [3]: Area with co-usage layer
    - Data Filter [4]: Water depth range
    - Data Filter [5]: Distance to shore
  - On the body of dashboard:
    - Chart Window [1]: Wind speed in selected region(s)
    - Chart Window [2]: Calibrated availability level & water depth in pie charts
    - Chart Window [3]: Profile of calibrated availability level vs water depth/distance to shore
    - Data Filter [1]: sea region(s)
    - Data Filter [2]: calibrated availability level(s)
    - Indicator: Available space

- Map