Marine Spatial Planning WebGIS
-------- USER GUIDE--------

The webGIS allows you to visualise and overlay a series of map layers extracted from the MSP GIS database produced by the Darwin Plus Marine Spatial Planning for the Falkland Islands project. Using simple clicks in the webGIS, you can turn off and on layers on the map, zoom in and out, access information about the project and the data that were used to create the maps.

**The main screen:**

- The webGIS opens in a window in your internet browser. The main screen contains two distinct elements. On the left, there is the list of the layers available; on the right, the map where the layers are displayed.

- If you click on the icon “i” on the top left of the screen, you will access the general information about the MSP project where the webGIS originated and is used for. Click on the cross to close the panel.

**The layers:**

- The layers are organised in groups classified by type of data, as per the MSP GIS database. To expand a group and see the layers available in that group, click on the red down arrow on the left of the group name.

- The layers are displayed on the map when the box on the left of their name is ticked.

- The legend of a layer is displayed by clicking on the small red down arrow near the name (click the red arrow again to close it). The name of the layer contains the unit

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or descriptions for the legend (eg. tussac island 0-12 is the % of cover of tussac of the island).

- Information about each layer can be accessed by selecting a layer (click on the name) and by clicking on the "i" icon on the top right corner of the layer panel. A new panel opens on the right and contains the metadata for the layer (the information about the layer, data source, originator contact, detail description etc). Click on the cross in the top right corner to close the panel.

**The map:**

- The ticked layers are displayed on the map and they overlap according to their order in the legend.

- To see a layer that is below another one that is not transparent, turn the top layer off. You cannot change the order of the layers in the legend.

- To hide the layer panel and only see the map, click on the layer icon on the left side of the screen. This will hide reduce the layer panel. Click this icon again to bring the layer panel back on the screen.
The following map features are found in the top right corner of the map:

- Pan
- Zoom by rectangle
- Zoom in
- Zoom out
- Zoom to the map extent

Other tools:

- On the left of the layer panel, the icon activates the geolocation function on the map. Geolocation allows you to search for an island by name and automatically zoom on this island.
- Click on black arrow and click on the name of the island you are looking for. The webGIS will zoom to this island automatically. You can then zoom out if needed.

- The permalink icon on the left of the screen reopens the webGIS with the default settings (zoomed out and original visible layers).

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