

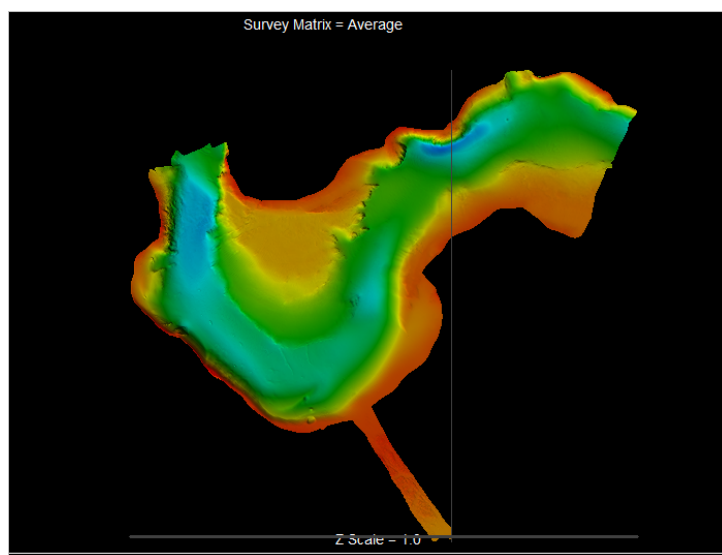


Exporting a Georeferenced TIFF in MBMAX64

By Caryn Zacharias

HYPACK® 2015 brings a new option to export a georeferenced image directly from MBMAX64 (64-bit HYSWEEP® EDITOR). After processing the data, you do not have to open the data in another program just to save the georeferenced image (DTM - Digital Terrain Model). Once you have the nice image displaying on the MBMAX64 screen, you can click the export TIFF icon and save it.

FIGURE 1. MBMAX64 Screen Capture



To save this image:

1. **Click the world icon.**

FIGURE 2. Save TIFF Icon Enabled



(If the world icon is not visible (grayed out), select “zoom to extents” to reset the rotation to zero.)

The Save TIFF window will open.

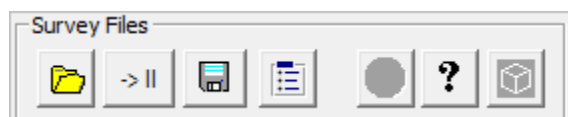
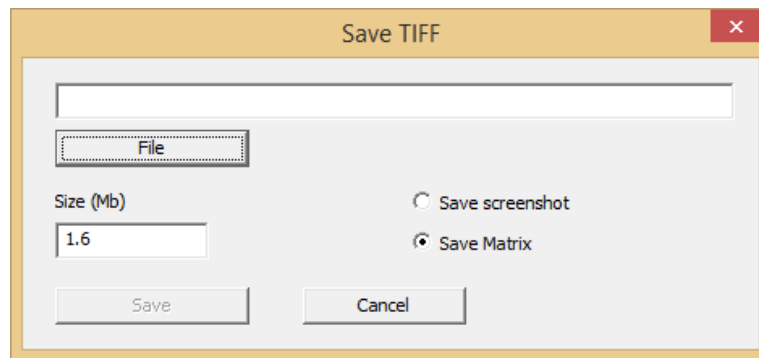


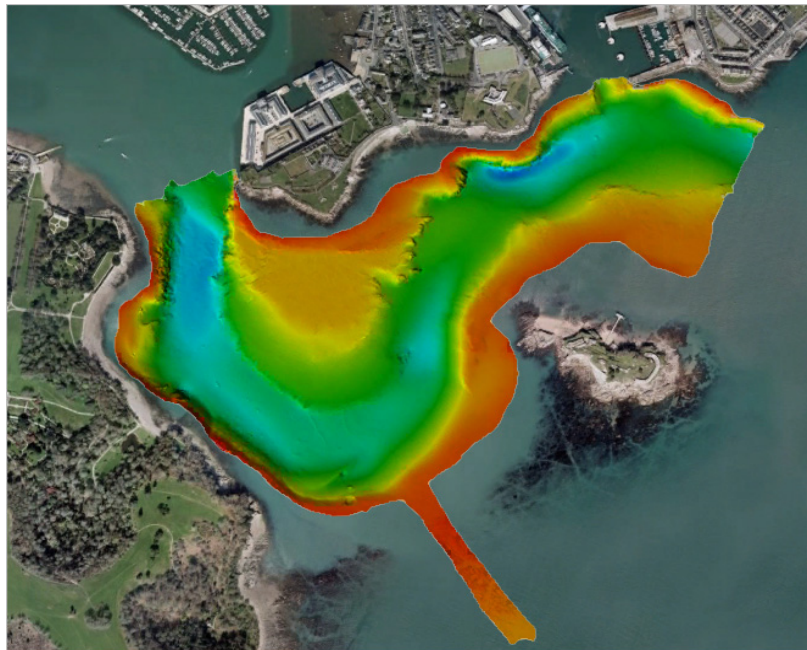
FIGURE 3. *Save TIFF Window*



2. **Select “File”, browse to the location to save the image and enter a file name.**
3. **Choose “Save Screenshot” or “Save Matrix”.**

The saved Matrix can be opened and overlaid on a chart or another georeferenced image.

FIGURE 4. *Georeferenced Image Overlaid on a Google Earth Image.*

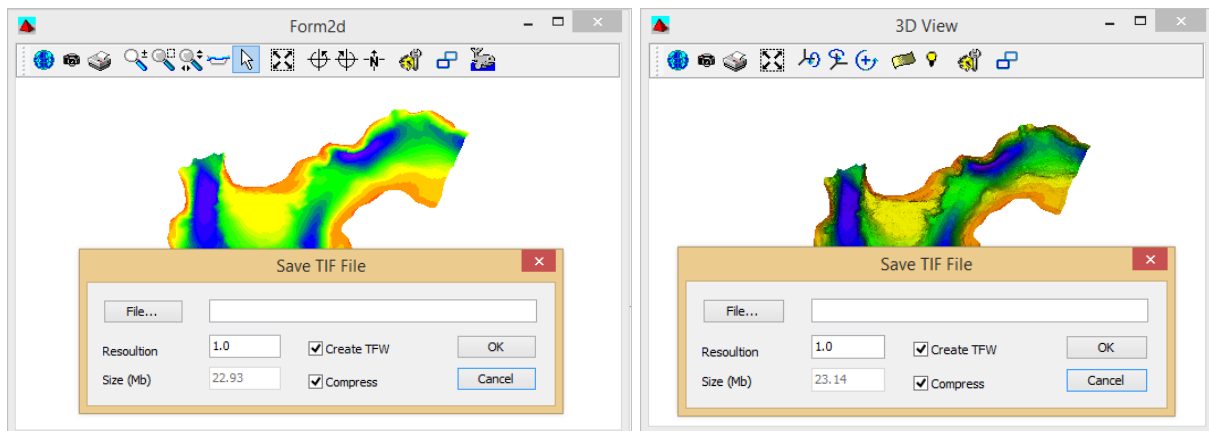


OTHER HYPACK® PROGRAMS USED TO EXPORT GEOREFERENCED IMAGES

TIN MODEL

Select the world icon to save a Geo Tiff. If the icon is grayed out, set the tilt and rotation to zero. In the 3D View, set a Z-axis ratio and adjust the lighting to display a nice image, then save the image.

FIGURE 5. Saving Your TIN Model to a Geo Tiff



CLOUD

Select the world icon to save a Geo Tiff. Again, the world icon is only enabled when the rotation is set to zero.

FIGURE 6. Saving your CLOUD Display to a Geo Tiff

