

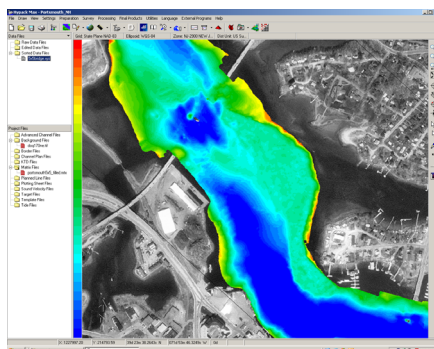


HYPACK® Software Packages

By Christine Roca

In order to accommodate customer's specific needs, HYPACK® offers software packages with different capabilities. Sometimes which package to purchase can get confusing. Here is an overview of each package HYPACK® offers in order for you to better understand which software package you need to purchase.

HYPACK® MAX



HYPACK® MAX is our standard hydrographic software package.

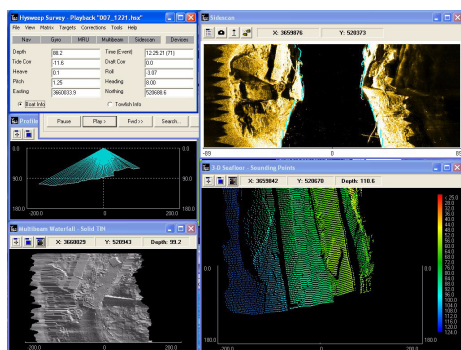
This is the “fully-loaded version” for single beam surveying. This package allows you to design your single beam survey, collect your single beam data, edit it and post-process your data creating contours, cross-sections, volumes, TIN Models etc. Sidescan and Sub-bottom data collection and processing are standard features of the HYPACK® MAX package.

HYPACK® LITE is our software package designed for HYPACK® users who do their post-processing in another program such as AUTOCAD. This package allows the user to design their single beam survey, collect and edit their data, then export their file into another post-processing program.

HYPACK® SURVEY is our software package that contains programs for single beam survey design and data collection. There are no editing or post-processing capabilities. This package is often used to outfit additional survey boats at a lower cost.

HYPACK® OFFICE is our software package that contains programs for post-processing of single beam data. This is usually used to set up additional processing stations in an office.

HYSWEEP®



HYSWEEP® is our standard multibeam module.

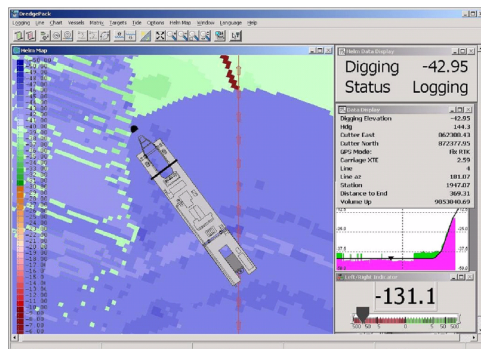
It is important to know that HYSWEEP® requires one of the above HYPACK® licenses in order to function. Here is an overview of HYPACK®/HYSWEEP software package combinations.

HYPACK® MAX and HYSWEEP® is our standard package for single and multibeam data collection and processing. This is our “fully-loaded” version that allows our users to design their survey, for both single and multi beam data, collect and edit the data, and post-process it creating contours, cross-sections, volumes, TIN Models etc.

HYPACK® SURVEY and HYSWEEP®: This combination allows you to design your single or multibeam survey and collect your data. The data is would then be transferred to another location for processing.

HYPACK® OFFICE and HYSWEEP® OFFICE: This combination allows you to post process your single or multibeam data. This software package, like the HYPACK® OFFICE listed above, is used to set up additional processing stations.

DREDGEPACK®



DREDGEPACK® is our software package designed for dredging.

This package allows users to monitor and track digging operations for all dredge types. Dredgepack® monitors the position and depth of the cutting tool on the operator's screen in real-time and re-maps the bottom based on the depth and location of the digging tool.

If you have any questions in regards to the packages above, please feel free to contact sales at sales@hypack.com or (860) 635-1500.