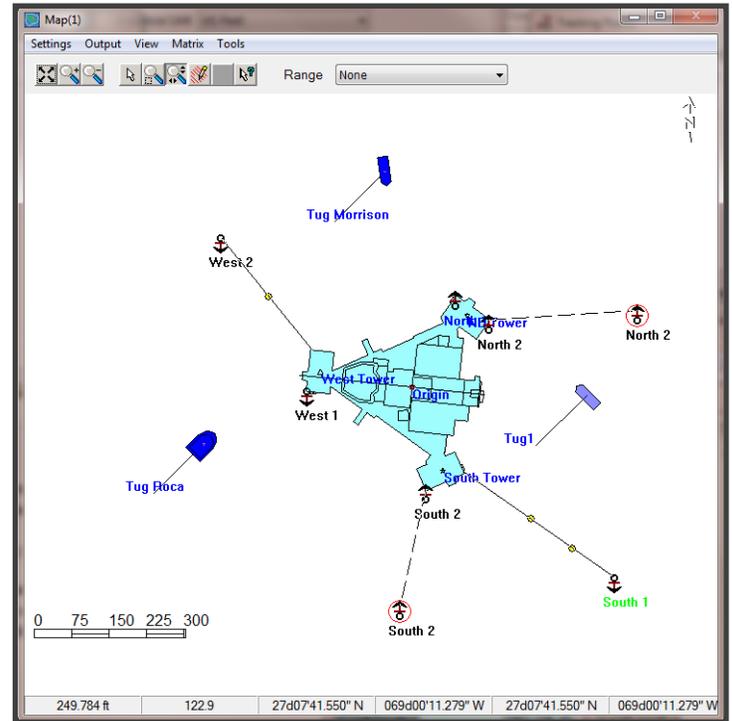


BARGE/TUG MANAGEMENT

HYPACK now offers a great solution to track multiple vessels and share the information between vessels. It also allows any remote viewer with a web browser to observe the survey or construction operations on their PC, tablet or cell phone.

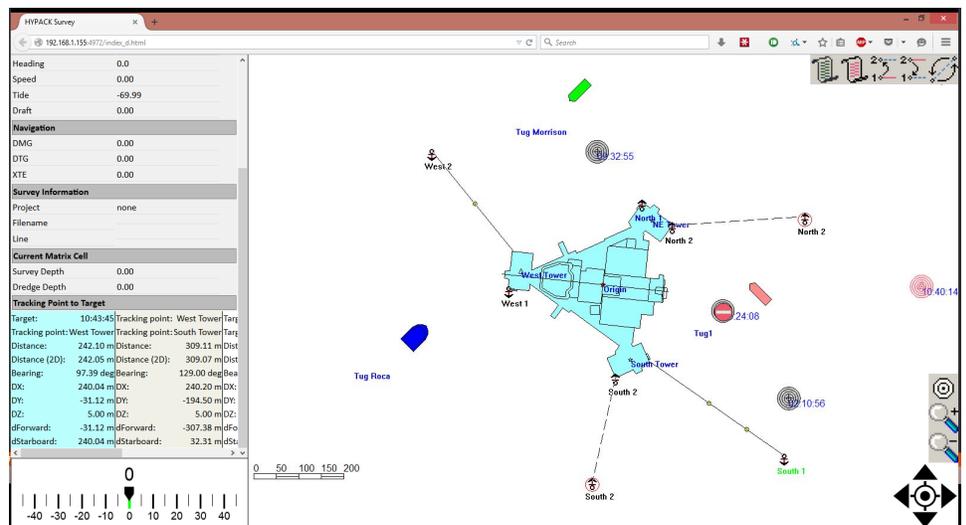
Secondary vessels (tugs) are equipped with a wi-fi broadcaster which takes their network GPS feed and sends the messages to the primary vessel (barge). Optional antennas can increase the range from 2km to over 10km.

Tugs can then receive their own area map showing all vessels through a web browser.

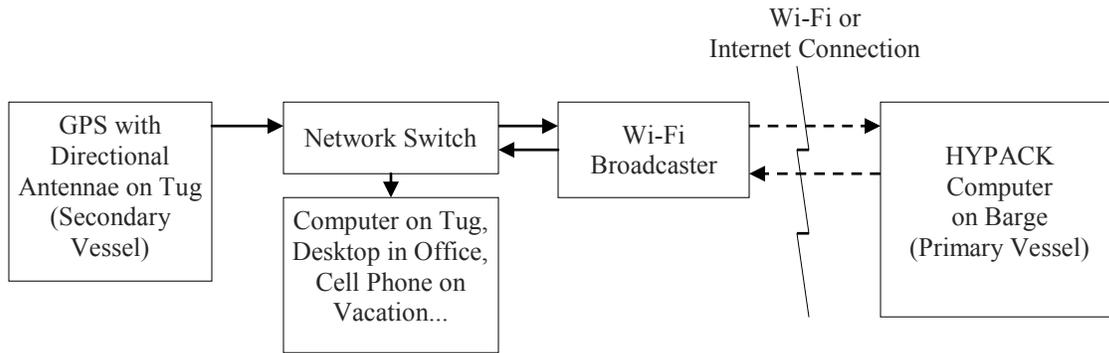


HYPACK™ SURVEY Area Map on Primary Vessel

Using a web browser, your home office or client can sit in their office and view the operation remotely. They can zoom in/out and pan in their own area map display without affecting the screens on any vessel.



Remote view of SURVEY via Web Browser on Tugs, Office, Vacation...



Using the HYPACK hardware system, the GPS position from each secondary vessel is broadcast via a Wi-Fi network, making their position and heading data available to the barge computer. Long-range antennae options allow for connections up to 10 km between vessels. The HYPACK[®] SURVEY computer on the barge positions all vessels on the user-defined projection with S-57 maps, GeoTIFs and construction drawings in the background. Tugs and remote viewers (you, sitting in your office!) can then view their own survey screen, using either a web browser (no additional charge) or their own copy of HYPACK[®].

Purchasing this system:

This system includes a Computer, GPS, and wi-fi Broadcaster for each vessel. When purchasing this system you will also receive:

- Wireless System
- Positioning System
- 1 HYPACK[®] SURVEY Software License (optional for remote vessels) Additional license fee would apply
- 1 year of Maintenance support and updates for new users
- Portable Case
- Optional: Long Range Antennas for Wireless System

HYPACK[®] Support:

You'll also get access to the renowned HYPACK Support staff! Using TeamViewer[™], they can log onto your remote computer, check your configuration and offsets, and get you back to your operation.