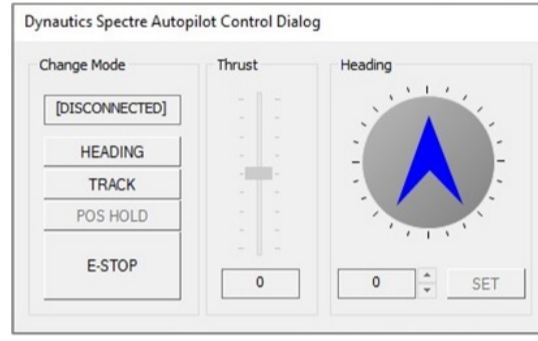
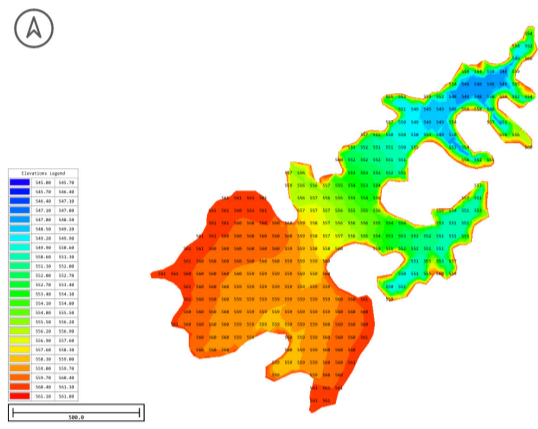




CEESCOPE™ In Action at Davis Station - Antarctica

Not somewhere you can go if you don't trust your equipment, Antarctica is a pretty severe test for marine survey instruments - especially when working from a small inflatable. This is where quality of construction, reliability and ease-of-use really counts the most; the last thing the Antarctic surveyor wants to do is fiddle around with cable spaghetti, USB dongles, and fixing Bluetooth pairing woes. This Australian survey crew were out surveying as part of the initiative to construct the first paved runway on the continent. For their survey data they trusted the CEE HydroSystems CEESCOPE™. Read more on this project below.

Product News



New On Line CEE-USV™ Training Courses

While travel has been difficult and product training courses have been canceled, we have managed to set new USV customers on the right course with new on-line training options. Thanks in part to the simplicity of Hydromagic software, unmanned programs have recently been started up in Europe and South America. Plenty of coffee needed for the early mornings!

New Direct CEE-USV™ Control in Hydromagic

Already a remarkably simple interface for uploading waypoint line plans to the CEE-USV™, the Hydromagic robotic plugin got even more powerful. Now it's possible to drive the USV manually using the laptop within Hydromagic. As a safety measure this is very useful - now the USV can be navigated at longer range, and even without the normal RC system functioning at all.

Mine Surveying - CEE-USV™ Top Application

The CEE-USV™ is most at home on a mine tailings pond or pit lake. As the number one application area for our unmanned systems, mines present unique challenges but the USV can provide exceptional benefits. With acidic water, extremely shallow ponds off limits to manned boats, the USV can easily get the job done:

[\\$\[VT:119a9e7cf6fb2f89:USV_Mine_Surveying\]\\$](#)

Customer News



Davis Station Aerodrome Construction

Thanks to our friends working out of the Davis Station Antarctic base, we received some great details on surveys conducted using the CEESCOPE™ and CEE TSF™ side scan package as part of the new runway project. Read the new [CASE HISTORY HERE](#).



CEESCOPE™ Grain Terminal Surveying

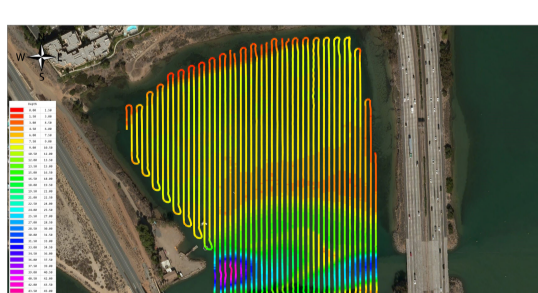
In the Mississippi River, things happen fast. Not only is the current surprisingly swift for such a huge river, sediment is continually being transported and deposited. For grain operator Zen-Noh Grain Corp that means continuously surveying alongside docks to ensure cargo vessels will not run aground. With their new CEESCOPE™, Zen-Noh operators can take a small boat and perform surveys in a fraction of the time of their old methods, with vastly improved data output. The built-in Hemisphere Eclipse GNSS with Atlas Basic L-Band offers multi constellation 0.5m accuracy - perfect for surveying around the structures. [READ MORE](#).



US Marine Corps CEESCOPE™ Program

Beach surveys in preparation for landing craft coming ashore have usually been completed using a platoon of Marines making manual rope measurements. Laborious and time-consuming, these methods are on the way out now that the CEESCOPE™ has come along, with the new capability instituted at Camp Lejeune, NC in January 2021. US Marines are now able to easily and quickly conduct surveys from their Combat Rubber Raiding Craft inflatables.

Software News



Hydromagic Maintenance Plan Offer

Often, Hydromagic software is purchased and users keep working with the same version for years. Why not take advantage of the increasing functionality being added and sign up for a support contract; you can download the latest version whenever you like and access the latest upgrades. [CONTACT US](#) for details.

Call for Videos and Photos



Photos, Videos and Application Notes

If you have any photos or videos, or interesting, unusual, or completely routine survey applications related to CEE equipment then please let us know. We are always looking for case history candidates - often that presents a nice opportunity to generate some useful and informative promotional material for everyone. And we do all the work. [CONTACT US](#) if you want to share.

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