



HYPACK
a xylem brand

Sounding Better!

NEWS FOR LATINAMERICA

By Carlos Tejada

It's incredible! We are getting close to the middle of the year and well we are full throttle integrating sensors, training users and completing manuals for our users in Latin America. Here is some of the most important news of the last two months.

HYPACK® SEMINAR IN COLOMBIA

DISSMAN, our Reseller for Colombia who on several occasions has been granted the prize as the best reseller of the region, organized the first HYPACK® Seminar of the year. From May 10th to the 12th, the Caribe hotel, in Cartagena hosted the event. As usual, there were three days of intensive training covering most components of the package. In 2017, we focused on multibeam surveys, and this was very well received by the attendees due to the increasing number of HYSWEEP® users in the country.

During the seminar, we got an important request to organize a course dedicated to DREDGEPACK® and our tools to design channels and compute volumes. We are looking into it, with the help of Jose Antonio Vasquez, DISSMAN General Manager, and we hope to define a date and a place soon. Please keep an eye on our web page as we will post that information there.

During our visit to Cartagena, we took the opportunity to visit one of our larger users in the country, The Colombian Hydrographic Service. We talked about several projects, reviewed the results of the important integration of several sensors with HYPACK® and training conducted last year, and discussed some important recommendations that they want us to implement in HYPACK®. HYPACK® are already evaluating their suggestions and looking for ways to implement the ones that get approved. Their trust and support motivates us to continue giving our best to be the most important tool for hydrographers in the market and certainly the number one in Latin America.

Thank you very much to DIMAR - CIOH for being our customer over the last 30 years!

FIGURE 1. ARC Quindío, former Hydrographic Ship used by the Colombian Navy that was sunk nearby Cartagena. On the right a picture of when it was sunk (left) and an image from multibeam data collected and processed with HYPACK®.(right)



MULTIBEAM SYSTEMS ARE MULTIPLYING QUICKLY IN THE LATIN AMERICAN REGION

We have seen, with pleasure, the notable increase in multibeam systems within the region, and our users transition from HYPACK® Max to HYPACK® Max & HYSWEEP®. It's really a significant investment made by hydrographers, especially if we take into account that the price of any system can increase more than 40% due to taxes and related expenses. We celebrate the multibeam massification, and we will keep providing training and support to our users who make the upgrade as we also celebrate the increasing number of HYSWEEP® users.

With that in mind, we are conducting two open multibeam courses, one in Mexico and the second one in Peru, so that we can provide training to a larger number of users helping them in the transition process.

FIGURE 2. Examples of some of the Multibeam systems recently integrated with HYPACK® MAX & HYSWEEP in Latin America.



NEW DATES FOR THE MULTIBEAM COURSE IN PERÚ

We want to inform you that we postponed our Multibeam course in Lima, Peru. The new dates are October 16th to 20th.

As you may already know, we will organize this course with the help of CANOPUS. This company, from Peru, will make their catamaran and multibeam system available so we can have a theoretical and practical course, collecting and processing real multibeam data. This course will be co-organized with TELEDYNE RESON, who will provide some of the presentations and will support the whole course. We still have some spaces available, so please hurry and contact CANOPUS to fill out the registration. It will be a complete multibeam course at a very affordable price.



HYPACK® USED MORE AND MORE AS A MULTI-SENSOR TOOL

During 2016, one of the most interesting projects that we conducted within the region was to integrate several sensors of the same institution, such as: multibeam, single beam, LiDAR, magnetometer, side scan sonar and sub-bottom profiler.

DIMAR- CIOH requested it based on these advantages for them:

- Reduced amount of software to manage,
- Reduced training time,
- Reduced operating cost,
- Increased data integration and exchange,
- Facilitates personnel administration,
- among others.

We will conduct a similar exercise this year helping the Panamá Canal, another long-time HYPACK® user, to integrate several sensors and to optimize the use of the many HYPACK®, DREDGEPAK® and HYSWEEP® licenses they have. The plans are for July & August to conduct the integration and training.

FIGURE 3. *Images of the comprehensive and extensive training provided to DIMAR CIOH to collect and process data from Multibeam, LiDAR, Magnetometer, SSS and Sub bottom profiler sensors within HYPACK®*



HYPACK® SEMINAR IN BRAZIL

Thanks to the support and outstanding work of our Exclusive Distributor in Brazil, A2 MARINE, on June 27th to 29th, we will be conducting our HYPACK® 2017 training seminar in Rio de Janeiro. In Brazil, we conduct a seminar every year due to the number of users in this country. As in several previous occasions, R2Sonic will be joining us to provide this seminar. They are also represented by A2 Marine. We hope to see you there and show you the latest changes in the software, as well as to train you in the use of most of its components. Remember to contact A2 Marine!

HYPACK® 2017 MANUAL IN SPANISH

Thanks to the outstanding job of Cristhian Bermúdez and the supervision and general guidance of Judy Bragg, we are pleased to announce we will soon have the HYPACK® 2017 Manual in Spanish available for download at our web page. We know how important it is for our Spanish-speaking users and we hope this updated tool will help you be better HYPACK® users and facilitate your work.

Please remember, to access this and previous manuals in Spanish (as well as in English and Russian), you just need to visit our web page www.hypack.com. Hover your cursor over the “En Espanol” menu and you will see the different options. Select “Soporte – Documentación”. In the new window that appears on the screen you will see the different manuals that can be downloaded, free and without the need of passwords or anything else.

Please also remember that the “Capacitación” item in the “En Espanol” menu will access the PowerPoint presentations that we use in all of our trainings. As you already know those presentations have all the text translated into Spanish.



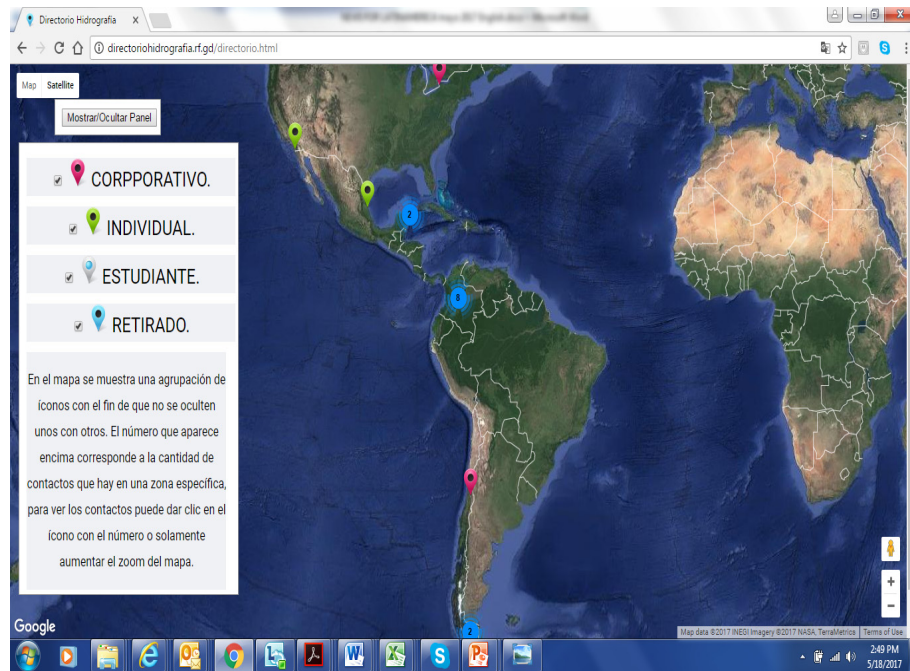
BONUS – LATIN AMERICA HYDROGRAPHERS DIRECTORY

We launched the Latin American Hydrographers Directory a couple of weeks ago.

If you want to peek at it, go to <http://directoriohidrografia.rf.gd/directorio.html>.

To be part of it, you first need to be part of the Hydrographic Society of America – THSOA. If you are already a member, and want to be part of the directory, please fill the form that you may find here https://forms.zohopublic.com/hypack/form/ClientDetails/formperma/0C335F69_a6j669961J038_7m

To learn more about the directory, please visit the THSOA web page www.thsoa.org.



Well, that is all for now, I will be waiting for your comments and suggestions in Spanish. Please send them to carlos@hypack.com. Remember that your opinion is very important to us. It will help us decide what improvements you require, as well as what courses you would like to see in the region and in your own language. Do not hesitate to contact us!