TELEDYNE CARIS
Everywhere**you**look™

Part of the Teledyne Imaging Group

S-100 New Products New Possibilities

Get Your Workflows Ready for S-100

Introducing the Teledyne CARIS S-100 Sandbox

Want to simplify your journey to implement S-100? Take the first step into Teledyne CARIS S-100 Sandbox where you can learn, explore and lay out plans for safe and easy transition to S-100. Get access to consultants with industry leading S-100 expertise and a prepared, comprehensive Cloud HPD environment configured and managed by Teledyne CARIS. Here you can explore, evaluate and understand the opportunity and impact of S-100 on your organizations' navigational product lines. Upload your data, use your environment and test new workflows with the latest S-100 enabled version of CARIS HPD without the overhead of IT expenditure. Turn on your Teledyne CARIS S-100 Sandbox when you need it for the amount of time you need.

Knowledge and Expertise

S-100 TRAINING

Select the training options that best suit your needs. Instructor-led training courses are available in a classroom setting in person in one of our offices or on-site at your location[†]. Training is also available using remote learning environments (e.g. Zoom) where the trainer and trainees can connect live online in real time.

Additionally, Teledyne CARIS' self-paced online training courses let you learn at your own pace. Check your progress with a review quiz at the end of each topic.

Information about Teledyne CARIS self-paced and instructor-led training courses can be found at: www.teledynecaris.com/en/support/training/training-courses/

S-100 CONSULTANCY

Engage with Teledyne CARIS experts and develop a comprehensive transition plan to migrate your CARIS HPD database solution to S-100. Let us contribute to your organization's S-100 projects and benefit from Teledyne CARIS subject matter experts' comprehensive experience stemming from our participation in S-100 related pilot projects and our contribution to IHO S-100 Working Groups.

Our expert led consultancy includes services such as:

- Data model assessment
- Migration planning/assistance
- Workflow and automation services
- Best practice analysis

[†] Dependent on current restrictions and ability to travel.

www.teledynecaris.com

Everything You Need to Maintain
S-100 Data and Products

S-100 module for **S-57 Composer**

Support for the S-100 data model including new object types and complex attributes is now available in S-57 Composer through the new S-100 module. Interoperability between S-57 and S-100 is provided by user-customizable mapping files that can automatically convert features between S-57 and S-100 product data models. S-100 datasets, including S-101 datasets, can be created, updated and exported to create S-100 Exchange Sets, including S-101 ENC Exchange Sets.

www.teledynecaris.com/s57composer

S-100 module for **HPD Server**

Start transitioning your HPD database to S-100 now with the S-100 module for HPD Server. Enable S-100 in your HPD production database and add a S-101 ENC production line with no change or risk to your existing production lines. Once your HPD Database is S-100 enabled, use the same HPD Editors to maintain all production lines concurrently, S-101 ENC included!

Build in-house S-100 knowledge, identify value-added information to encode in S-100, and provide feedback to the IHO on S-100 standards. Fine tune mapping rules from your HPD S-57+ source database to HPD S-101 products so that they meet your needs.

Looking for support of other S-100 products, like S-121, S-122, etc.? We can help with those too. Contact us to learn more.

www.teledynecaris.com/hpd

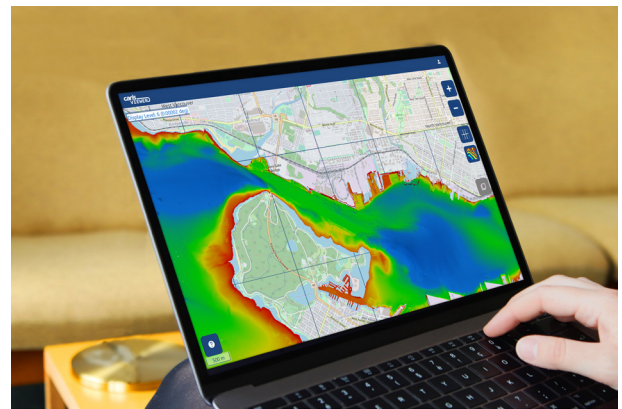## S-102 production with **BASE Editor 5.5**

Generate high resolution IHO S-102 bathymetric surfaces to ensure safer passage, more precise navigation and berthing, and better route planning in your waters.

www.teledynecaris.com/bathydatabase

Distribute your S-100 data with **CARIS Cloud** solutions for S-100

Shorten the time it takes for hydrospatial information to go from survey to bridge: partner with Teledyne CARIS on pilot projects to deliver your S-100 products via Teledyne CARIS Cloud solutions.

www.teledynecaris.com/s100services

FIND OUT MORE about Teledyne CARIS S-100
www.teledynecaris.com/s100

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