Nautical Chart Production with CARIS Paper Chart Composer

Teledyne CARIS E-learning Course Description



Description

This self-paced online training course introduces the subject of **Nautical Chart Production** using the **CARIS Paper Chart Composer** desktop software program. The course covers the same topics and includes the same exercises as the equivalent classroom training course. However, it lets you go through the materials at your own pace, using your own computer with internet access, from your desktop, and without having to attend a classroom training course in another location.

Length

24 hours (estimated – completion time will vary based on experience).

Audience

Anyone involved in nautical chart production who wants to learn about digital chart production and work with the CARIS Paper Chart Composer software. This includes people who will be managing, compiling, checking and completing charts in a digital environment within a hydrographic organization or other company. It is also of interest to students or others wishing to learn about chart production and about Paper Chart Composer.

This introductory course is also of interest to anyone who will be using the related CARIS HPD Paper Chart Editor database software program.

Topics

Part A. Getting Started with Composer:

- ✓ User interface and layout
- ✓ View and select features
- ✓ View external datasets

Part B. Create and Populate a Chart:

- ✓ Create a new chart
- ✓ Import features into a chart
- ✓ Add chart reference details

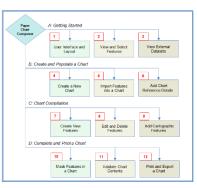
Part C: Chart Compilation:

- ✓ Create new features
- ✓ Edit and delete features
- ✓ Add cartographic features

Part D: Complete and Print a Chart:

- ✓ Mask features in a chart
- √ Validate chart contents
- ✓ Print and export a chart











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Course Materials

This self-paced online training course makes use of different types of complementary materials including:

- ✓ Introductory text with relevant screen captures
- ✓ Short video presentations with audio
- ✓ Practical step-by-step exercises based on downloadable datasets
- ✓ Multiple choice assessments to review what you have learned

Prerequisites

This is an introductory training course. No previous experience working with CARIS software is required. Ideally, all participants will:

- ✓ Be familiar with operating Windows computers and software including using an internet browser
- ✓ Have an understanding or previous working experience creating nautical charts in a digital production environment
- ✓ Already have some basic knowledge of the IHO S-57 Standard this is helpful but is not required (this is not covered in the course)

Software Requirements

Participants must have access to the following as these items are *not* included with this online course:

- √ This course is based on CARIS Paper Chart Composer (PCC)
 v4.1 and it is expected to work with later PCC 4.1.x updates.
- ✓ An entitlement (<u>EMS License</u>) for the Paper Chart Composer Module
- ✓ High speed internet access and an internet browser

Contact us

For more information about this training course, please contact Teledyne CARIS Global Headquarters:

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