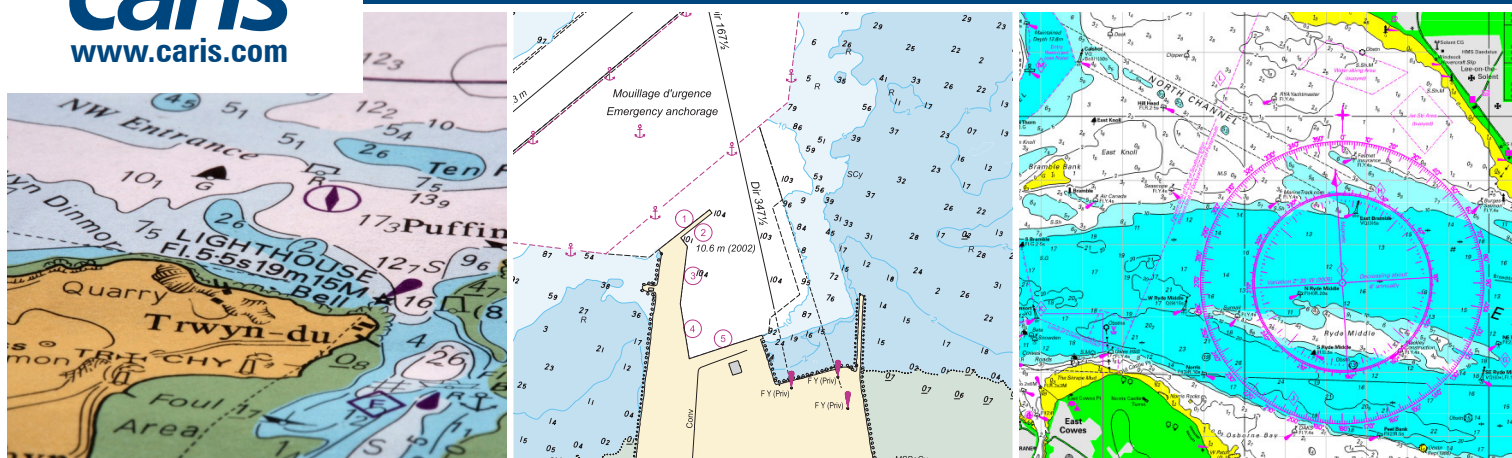


CARIS

Paper Chart Composer

caris
www.caris.com



Paper Chart Composer allows you to improve efficiency in creating paper chart products using the latest paper chart creation tool.

The same robust object creation and editing tools that exist in HPD are also available in Paper Chart Composer, making it the most modern application for the production of IHO paper charts.

Duplication of data compilation and maintenance is eliminated as paper charts can be created using the same source data as is used for Electronic Navigational Chart (ENC) production.

NEXT-GENERATION DESKTOP PAPER CHART PRODUCTION

Flexible

With Paper Chart Composer you are able to utilize the standard cartographic presentation based on the IHO INT1 and INT2 specifications or customize your own presentations for organization-specific products.

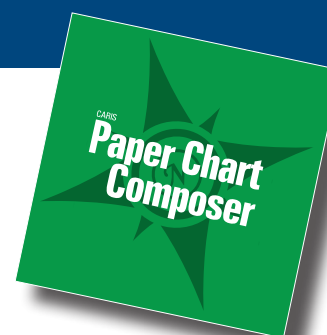
Intuitive

Paper Chart Composer provides an intuitive approach to chart layout with paper space and chart panel size, shape and placement being easily defined. Data can be imported from most vector and raster GIS file formats or can be compiled from existing ENC products. A wide range of interactive feature editing tools makes chart compilation quick and effective. Chart borders, scale bars, compass roses

and nautical chart symbology can be inserted and manipulated with ease.

Powerful

Paper charts contain many symbol annotations for features such as lights, buoys and beacons, these annotations can be automatically created by displaying the pertinent information from the features attributes. Once annotations have been added automatic masking can be performed, with user definable mask size tolerances ensuring that overlapping features can be clearly seen in a cartographically pleasing way. Text creation and placement could not be easier, type directly or import from rich text format (.rtf), create straight line, curved or blocks of text using the desired font and justification. Such automation and



tools can dramatically reduce chart compilation time allowing cartographers to focus their efforts on chart aesthetics and data quality.

Print to the Standard You Require

Paper Chart Composer can print paper charts to any standard supported Windows® print drivers, or alternatively, save paper charts as postscript files with an option for CMYK colour separation. Raster chart outputs can also be created.

CARIS | THE MARINE GIS EXPERTS



PAPER CHART COMPOSER

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Evolution to HPD

Paper Chart Composer is the ideal paper chart compilation tool for organizations that manage and maintain a small number of paper charts. As your chart portfolio grows, a defined path exists, allowing you to upgrade your Paper Chart Composer license to HPD. The original investment in the Paper Chart Composer software can be put towards the cost of the HPD solution. This enables your organization to migrate from a desktop production environment to a database one with the added benefits and efficiencies that HPD brings.

Ping-to-Chart™

As a standalone system, Paper Chart Composer provides a one stop shop for the creation and maintenance of any paper chart product. When used in conjunction with other

Ping-to-Chart products, it facilitates the rapid creation of charts from ship to shore. CARIS offers the functionality to streamline your operation, from Ping-to-Chart.

