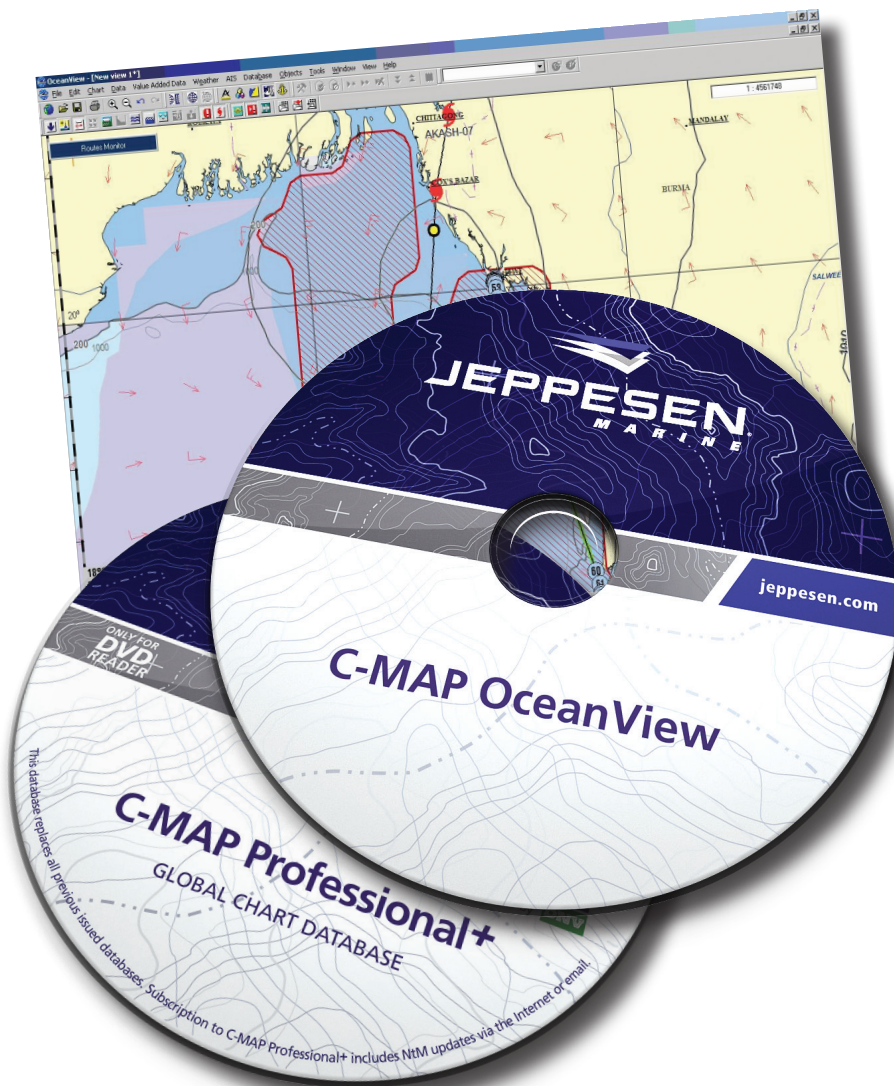


# C-MAP WeatherNav

Weather Navigation for Professionals

## Combining electronic charts and weather forecasting

The primary goal for Jeppesen Marine is to provide navigators around the world with all nautical information necessary for safe navigation. By merging C-MAP electronic charts and the most accurate Wind and Wave forecast available into the chart display systems, the possibility to plan the optimal sea route for a safe voyage is right at your fingertips.

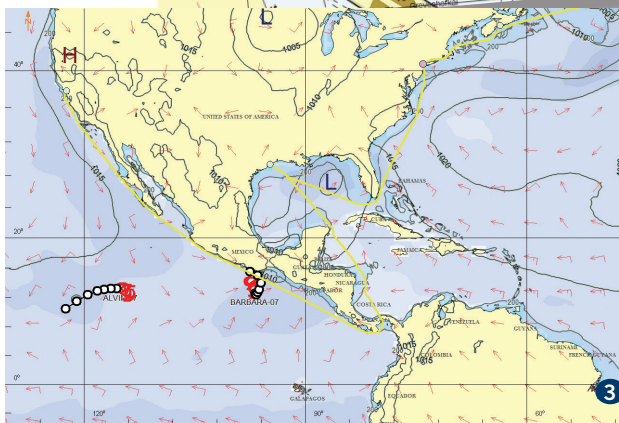


- :: Integrating charts and weather
- :: Option to combine with Jeppesen Piracy Update
- :: World coverage
- :: Always up-to-date with charts and latest Wind and Wave forecasts
- :: Astronomical water level and currents
- :: Tropical cyclone warnings
- :: Ship dedicated forecast
- :: Easy downloading of Wind and Wave forecast
- :: Possibility to distribute or share the chart and weather information
- :: Supports HTTP (Internet) and e-mail

**JEPPESSEN**  
A BOEING COMPANY

[jeppesen.com/marine](http://jeppesen.com/marine)

# C-MAP WeatherNav



1. Yellow line indicates route suggested by the automatic route planner; in this case a 'NoGo area' will influence on suggested route.
2. Details of a suggested route with waypoints in a narrow harbour/river. A red alarms leg is shown. Example from Hamburg.
3. In case of a more complex sailing pattern, the benefit of WeatherNav is even more obvious.

## ADVANTAGES WITH C-MAP WEATHERNAV

- An integrated solution suggesting a safe route taking into consideration information from C-MAP electronic charts and our premium quality weather service
- Can be combined with Jeppesen Piracy Update and Automatic Route Planner
- Astronomical water level and current vectors for all major ports
- Tropical cyclone warnings shown as a map overlay or integrated into the route planner. Updated every 30 minutes if new info is available
- Ship dedicated forecast: by setting your own alarms for critical weather you will easily detect and plot severe weather along your route or as chart overlay
- Easy downloading and browsing of Met-Ocean data  
- a true *One Click Download!*
- Highly compressed files for download using C-MAP's CM-93/3 compression
- Possibility to distribute or share the chart and weather information. Printing, saving and emailing have been made easy
- Takes full advantage of C-Map's global electronic charts, including ENC and the C-MAP Chart Update Service, by Internet or Email
- Always up-to-date with charts and latest wind and wave conditions
- A user friendly and integrated communication module to facilitate download by HTTP (internet) or four E-Mail connections (File attachment, Defined in/out folder, SMTP/POP3 or MAPI)

## SUPPORTING APPLICATIONS

**ECDIS and ECS** based on C-Map SDK 4.3. For latest overview of compatible ECDIS and ECS supporting SDK 4.3, please visit:  
<http://www.c-map.no/ecdis.asp>

### OceanView 4.0

A powerful chart viewer and planning software to provide an easy exchange of geo-referenced, nautical and weather information between multiple users. OceanView 4.3 supports the full range of C-Map Weather-Navigation and electronic charts, both C-Map Professional and ENCs.

OceanView 4.x can also be used as a Weather application only, i.e. not having to subscribe for detailed electronic charts.

## FACTS AND SPECIFICATIONS

### Global Met-Ocean Parameters

Pressure, Wind, Temperature, Dew Point, Clouds, Precipitation, as well as Height, Direction and Period of Total Waves and Swell

### Additional Parameters

Current, Sea Water level, Water temperature, Ice Concentration and Satellite Wind observations.

### Tropical Cyclone Warnings

Official warnings from The World Meteorological Organisation as overlay and used in route planning.

### Historical data

- Online access to three months of Historical Observations
- Online access to three months of Historical Forecast

### Subscription Areas

World, Large (6400 Sq. degrees), Medium (400 Sq. degrees). The download area can be moved (follow ship) globally without restrictions.

## PRODUCT SUPPORT

For product support, please contact:  
[safenv@jeppesen.com](mailto:safenav@jeppesen.com)

For prices, terms and conditions:  
[info.marine@jeppesen.com](mailto:info.marine@jeppesen.com)

## FOR MORE INFORMATION

**Jeppesen Norway AS**

**P.O.Box 212**

**N-4379 EGRSUND**

**Norway**

**Telephone: + 47 51 46 47 00**

**Telefax: + 47 51 46 47 01**

**[info.marine@jeppesen.com](mailto:info.marine@jeppesen.com)**

**[www.jeppesen.com/marine](http://www.jeppesen.com/marine)**