



**2024 CATALOGUE** 

## WELCOME TO C-MAP®

Our passion for adventure on the water has been the driving force behind C-MAP since we were founded, almost 40 years ago.

We are used to leading from the front, as pioneers, from delivering the first digitised nautical charts to the recreational market to the very latest fully integrated eco-systems.

We're proud to be trusted partners for the global boating and wider on-water community, from novice paddleboarders to seasoned round-the-world racers.

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Preferred Charting Partner for





## **LEADERS IN CHARTING SINCE 1985**

#### C-MAP® has been at the forefront of digital marine cartography for almost forty years.

Founded by Italian visionaries Fosco Bianchetti and Giampaolo Petrocchi in Marina di Carrara, on the Tuscan coast - the land of explorers, adventurers, scientists and artists. C-MAP pushed into literally uncharted territory; fusing science and art to create highly accurate, beautifully presented marine charts with global coverage.

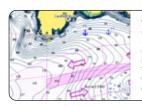
1985	Ī	<b>C-MAP Founded</b> The process of digitising paper charts begins, CF-85 vector format released.
1986		PAN Navigator Launched C-MAP produces the first hardware to display digital marine charts in CF-85 format.
1987		<b>Launch of White Label System</b> Production begins on charts for multiple hardware providers.
1993		Commercial Charts Launched CM-93 format launched for commercial vessels. Legally approved substitute for paper charts.
	•	<b>C-MAP continues to evolve and innovate.</b> In 2018, C-MAP became a part of the Navico Group of brands - including Lowrance®, Simrad® and B&G®.
2018		<b>C-MAP App Launched</b> For the first time, the power of C-MAP charts fit in your pocket.
2020		<b>Lowrance, Simrad® &amp; B&amp;G Companion Apps Launched</b> Bespoke Apps, enhancing user experience for chartplotter users.
2021		DISCOVER™ and REVEAL™ Charts Launched Simplified range, with introduction of global REVEAL shaded relief layer.
2022	1	DISCOVER* X and REVEAL X Charts Launched  Next-Gen Charts for the latest, most powerful chartplotters.

The pace of innovation is increasing. In the last five years, we have launched three new Apps and two new chart technologies, cementing our position as a global leader in marine cartography.

The C-MAP team is focused not only on keeping the global portfolio of charts current, processing chart updates and sourcing new data, but on creating new products and evolving features to provide greater value to boaters across the globe.



### **CHART FEATURE GUIDE**



#### Vector Charts

Chart data sourced from Hydrographic Offices and other official sources, including our own surveys. The core of all C-MAP® charts. with accurate and up-to-date chart detail.



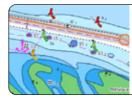
#### **Raster Charts**

Available in selected coverages. Raster Charts give a traditional paper chart look and feel



#### **Tides & Currents**

Time, water level and direction of the tides, with predicted current time, direction and strength. Shown with Current Flow graphs and coloured arrows.



#### Autorouting

Does the planning for you. Using your vessel information, start point and destination autorouting generates a suggested safe route.



#### **Marina Port Plans**

Pull up detailed information when planning or approaching a port, includes a visual guide and key information - contact details and more.



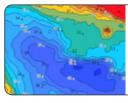
#### Points of Interest

Rich information to make your time on the water more enjoyable. Includes fishing hot spots, local information, localised fishing tips and scenic locations.



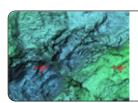
#### High-Res Bathymetry (HRB)

Activate the HRB layer and you'll see more contour lines appear, giving a more detailed view of the water beneath you. 1-ft contour lines as standard.



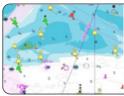
#### **Custom Depth Shading**

Set your own colour bands by depth. Used widely as an extra safety measure and popular with anglers to highlight drop-offs or show a specific depth range.



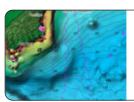
#### REVEAL Shaded Relief

A photo-realistic view of the seafloor, with coloured 3D rendering of contours. REVEAL layer makes it far easier to understand the area below you.



#### Satellite Layer

An optional layer, enhancing situational awareness when navigating or docking. Another great tool for fishing, to identify fish-holding structures.



#### Next-Gen Charts

DISCOVER™ X and REVEAL™ X are our most advanced charts to date and boast new features including on-Chartplotter chart updates and Safety Alerts.



#### Safety Alerts

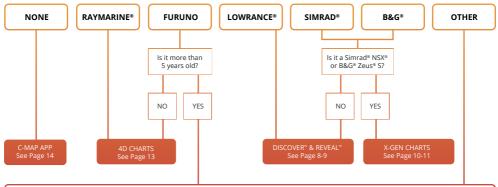
Unique to X-Charts. Safety Alerts delivers a pop-up if you are approaching a collision or grounding risk - even if you're zoomed out too far to see it clearly on your screen.

<sup>\*</sup> Chart images are illustrative and indicative of the feature only – appearance differs by chart format. Not all features are available in all chart formats or coverages, see Comparison Chart.

## **CHOOSE YOUR CHART**

Use the guide below to help select the right chart for your hardware and guide you to the correct product page to find out more. Whichever C-MAP\* chart you choose, you can be certain that it will include the latest data available – all our charts include this, along with **12 months of free updates**.

#### Which Chartplotter or MFD do you own?



#### Let's Check

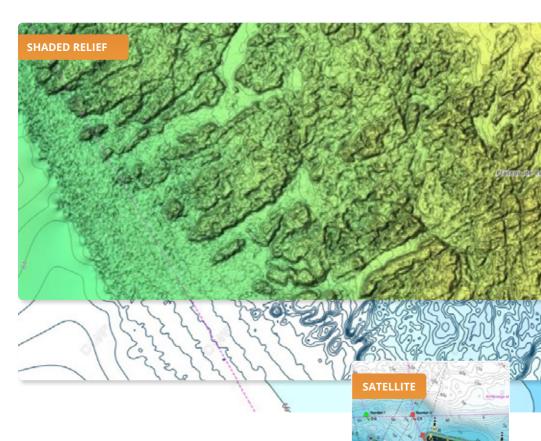
If you have an older chartplotter, a brand which isn't name here, or you just want to be 100% sure you're picking a compatible chart format, visit our online Product Selector and see which chart is right for you.



	REVEAL™	DISCOVER™	REVEAL <sup>™</sup> X	DISCOVER™X	4D
Compatibility		Most Lowrance, B&G & Simrad® Chartplotters		( & B&G Zeus S	Raymarine®, Furuno and more
Vector Charts	•	•	•	•	•
High-Resolution Bathymetry	•	•	•	•	•*
Custom Depth Shading	•	•	•	•	
Sub-Free Easy Routing™	•	•	•	•	•
Tides & Currents	•	•	•	•	•
Marina Plans	•	•	•	•	•
12 Months Updates		•	•	•	•
App Integration	•	•	•	•	
Raster Charts*			•		•
Satellite Imagery	•		•		•*
REVEAL Shaded Relief	•		•		
Next-Gen Format			•	•	
Safety Alerts			•	•	
Map Inspector Tool			•	•	
Day & Night Modes			•	•	

<sup>\*</sup> See www.c-map.com for more details on areas of coverage

## REVEAL



#### The Ultimate Chart

REVEAL charts bring two additional rich layers to the chart detail and features found in DISCOVER.

It's a must for anglers or divers, as the shaded relief layer brings the sea or lake floor to life in a photo-realistic view, revealing structures that might be easy to miss when interpreting contour lines alone.

In areas with ultra-high-resolution surveys, you can even see the skeletal structure of shipwrecks.

But REVEAL isn't just functional, it delivers a beautiful, immersive navigation experience we think you'll love; and you've always got your traditional chart layers to switch to if the need arises.

Satellite overlay adds a new dimension to your situational awareness, and it packs in more detail than ever before.



Compatible with most Lowrance®, Simrad® and B&G® Chartplotters.



DISCOVER includes all the content and features you need for a day on the water or a weeks-long adventure. Vector charts from official HO sources are enhanced with additional data from thousands of surveys, along with high-res bathymetry layer with 1-foot contours and quality-controlled Genesis® social maps.

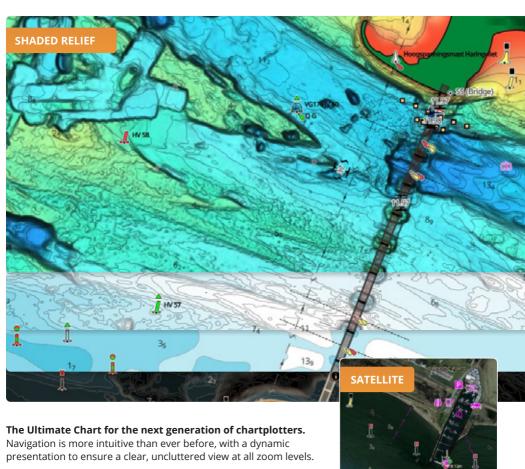
DISCOVER yourself, with Custom Depth Shading and by inputting your boat details, so autorouting can plot the shortest safe route, tailored for you.

We build charts to keep you safe and informed, with Tide & Current detail, plans for thousands of marinas and – like all C-MAP charts – 12 months of free chart updates.



View Chart Explorer to see more & compare for yourself.

## **REVEAL**X



REVEAL X brings two additional rich layers to the chart detail and features found in DISCOVER X.

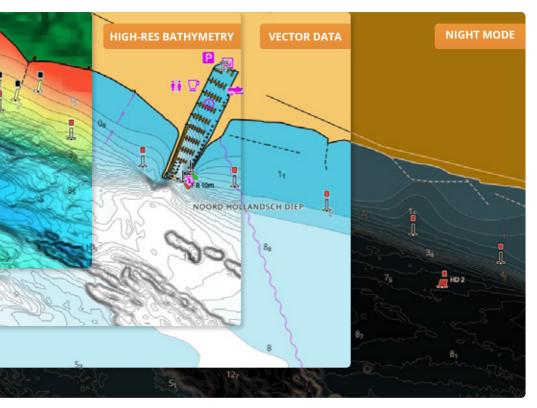
The REVEAL shaded relief layer gives a realistic view of the structures beneath your boat, showing detail which could be missed when looking at the contour lines alone. It's been called a "game-changed" by anglers and is a great tool for divers. In areas with ultra-highresolution surveys, shipwreck structures are clearly shown.

REVEAL X truly is the ultimate chart, with tools designed to help you make the most of your time on the water, to keep you safe and deliver a beautiful, immersive navigation experience.

Satellite overlay adds a new dimension to your situational awareness.

## DISCOVER"X

Compatible with Simrad® NSX® & B&G® Zeus® S



X-Gen charts are designed for the next-generation of chartplotters. With a dynamic new presentation to ensure you always have an uncluttered view and some updates to familiar features.

Along with all the chart data and navigational tools you could need, DISCOVER X introduces Map Inspector, showing detailed chart information with a touch of the screen. Night Mode ensures you always see the detail you need, whatever the time and whatever the weather.

Our charts are built to keep you safe and informed. New Safety Alerts take your vessel details, course and chart data to deliver an early warning if you are on a collision or grounding course. As with all our charts, you'll receive 12 months of free chart updates with your purchase - and with X-Gen charts you can complete your update straight from your chartplotter in just moments.



View Chart Explorer to see more & compare for yourself.

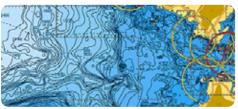
### **4D**

Compatible with a wide range of Chartplotters, including most Raymarine® and Furuno models, as well as many others. Please visit our website to verify compatibility.

Packed with the latest chart updates and a range of innovative features, 4D is a multi-purpose chart, for cruising, fishing or sailing.









#### Traditional View

Raster Charts are available in many areas, giving a more traditional paper chart look and feel, but with a few features you won't get from a paper chart, including easy access to chart objects and autorouting.



Built on full-featured vector charts, derived from official Hydrographic Information, we enhance chart detail with sources from across the globe.

Tides & Currents show projections of the water level and direction of the tide onto the chart, to aid your planning and safety on the water.

Detailed off-shore high-resolution bathymetry gives you even more detail.

Closer to shore, detailed Marina plans will aid docking in an unfamiliar location, showing marina lay-outs including detail of slip spaces and restrictions.



#### **Enhanced View**

Select the stunning 3D views of land elevation and underwater structures if you enjoy a more immersive navigation experience. Aerial Photos are also included, along with high-resolution satellite imagery for coastal navigation.

As with all C-MAP® chart formats, 4D charts receive regular updates. When you purchase a 4D chart, you'll receive 12 months of free chart updates.

Feature availability varies by manufacturer. Raster Chart view, Aerial Imagery and Satellite Overlay are not available in the larger, Continental format.



Compatible with most Raymarine®, Furuno and many other chartplotters. Visit our website to check compatibility.

## THE BEST OF C-MAP® IN AN APP

The C-MAP App is a stand-alone planning and navigation tool for those who don't need a chartplotter. For those who do, it delivers pocket-size peace of mind as an additional back-up.

In a matter of seconds, and with a **FREE download**, you will have access-all-areas browsing rights to the very latest C-MAP global charts and be able to plot waypoints and plan routes.



#### Your Charts, Your Way

Designed for the small-screen, with all the chart detail you need, no clutter and plenty of customisation options.



#### **Perfection in Planning** Don't waste time when the sun is shining, or the fish are biting plan your routes in advance in the App.

#### Whatever the Weather

In-App weather data includes air and water temperature, wind and wave data, precipitation, tides, moon phase and more.



#### **Expand Your Horizons**

Find somewhere new to explore! POIs, which include Marinas, harbours and beaches. Show key information at the touch of a screen, including VHF channels and even reviews from other boaters.



Download the C-MAP App now.

## C-MAP GENESIS® SOCIAL MAPS

A free tool for creating your own high-definition charts, using standard off-the-shelf sonar and chartplotters from Lowrance®, Simrad® or B&G®. After recording your data, sonar files are uploaded and processed - including undergoing quality control - before being added to our community Social Map, where you can download chart files to be used on your next cruise or fishing trip.

#### Access and download over 39 Million Acres of community data FREE.



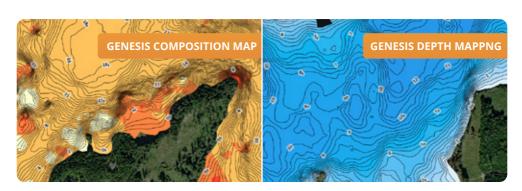
#### **Level-Up Your Fishing**

Anglers use Genesis to find and map honeyholes, roadbeds and features that might not be found on commercial charts. While they're not key for safe navigation, Genesis maps can be the key to turn a good day's fishing into a great day.



#### Free Chart Downloads

Genesis Social Map works because of the power of community. You don't have to add data to benefit from the maps (although it would better if you did!). Create a free account and you can download thousands of depth and bottom hardness charts in minutes.



#### The Competitive Edge

Fishing is a serious business. Subscribe to Genesis Edge, which will allow you to keep your fishing maps private and unlock additional features, including Bottom Hardness and Submerged Vegetation. All this extra detail will make fish-holding areas and structures pop right off your screen.

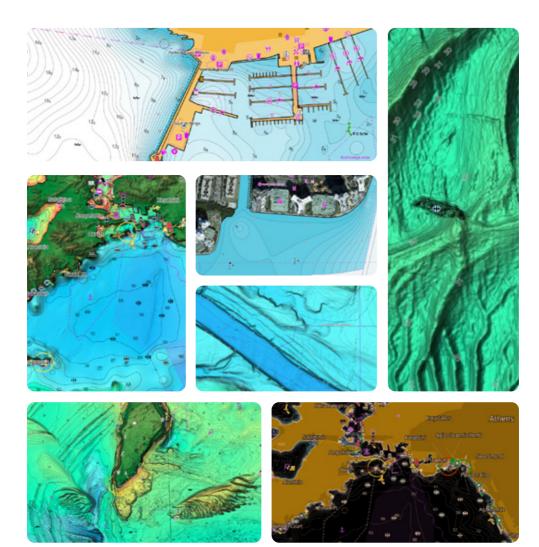
Visit www.genesismaps.com to see for yourself.

## STAY UPDATED, STAY SAFE

At C-MAP we are constantly making updates to our charts.

We publish regular updates from official sources, add new surveys, updated satellite imagery and add new Points of Interest. To stay safe on the water, you should always have the latest charts.

#### All C-MAP Chart Purchases Include 12 Months FREE Chart Updates.





www.c-map.com



View our online Chart Explorer