

# VisionMaster TotalWatch

Industry-leading navigation solutions for all key tasks on one multifunction workstation





# Improve flexibility and resiliency of bridge operations

**Navigational tasks vary considerably during a voyage and bridge procedures must adapt accordingly. Particularly if equipment fails. Operational agility is key, ideally with reduced workload and optimal use of bridge space.**

VisionMaster TotalWatch combines industry-leading navigation solutions for all key tasks on one multifunction workstation to improve flexibility and resiliency of bridge operations.

It seamlessly integrates VisionMaster Radar, ECDIS, a Conning Information Display, Central Alarm Management and third-party applications in a single display, with easy switching between different functions as needed. The multifunction workstation can be instantly repurposed to quickly adapt to changing navigational circumstances. It's simple to install and use on any vessel, whether a new build or retrofit. It's a flexible complement to dedicated radar or ECDIS workstations and provides redundancy if one of them fails. VisionMaster TotalWatch is fully compliant and offers enhanced functionality that exceeds IMO, IEC, IHO and ITU standards.

All functions have the same intuitive VisionMaster user interface that many mariners are familiar with for safe, easy operation. And VisionMaster TotalWatch offers the same industry-leading capability for target detection and tracking, route planning and monitoring that's reliable, simple and accurate.





# Quickly adapt to changing navigational circumstances

## Improve flexibility

- Enables more options for bridge design
- Configurable as standalone for smaller vessels with space constraints or within an integrated bridge system
- Repurpose the workstation to suit the navigational task
- Create personalised settings which can be carried by each watch officer from vessel to vessel
- Optional capabilities available to further improve safety or provide additional data: track and speed control; joystick heading control; dual radar option to eliminate blind spots; iVideo CCTV integration; TotalCommand docking assistance radar; SmartEye docking and manoeuvring system

## Increase reliability

- Provides redundancy if any workstations for radar or ECDIS fail
- Global 24/365 service and support at every major seaport, at anchor, offshore and even in passage to always keep your vessel sailing

## Improve ease of use

- Consistent, intuitive VisionMaster interface across all functions for safe, easy operation with less training required

## Reduce through-life costs

- Reduce number of workstations required to make better use of space on the bridge
- Supports single watchkeeper bridge requirements
- Easy to install as a new build or fully compatible retrofit
- Easy to integrate with other navigation products, including compass, speed logs, GNSS, AIS, echo sounders, VDR and BNWAS

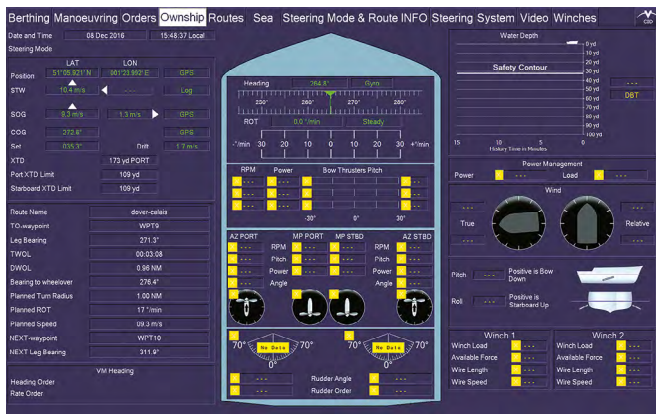
## Stay compliant

- Type approved to the IMO Radar and ECDIS performance standards:
- Meets and exceeds all applicable IMO, IEC, IHO and ITU standards
- DNV class-approved Central Alert Management System and Conning Display
- Meets IMO ECDIS backup requirements

## Improve sustainability

- Sustainably sourced components
- Sperry Marine is certified to ISO 14001 for Environmental Management Systems

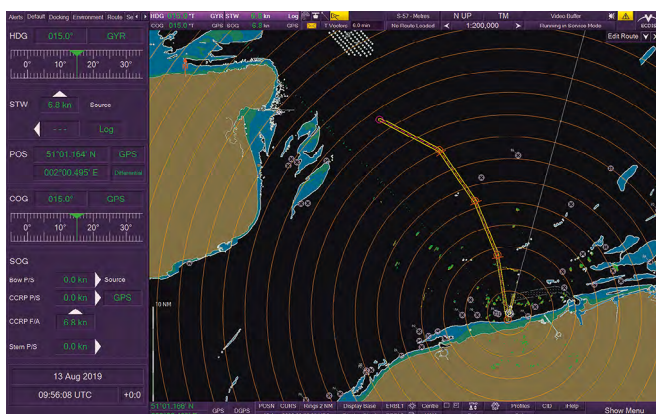
## Conning Information Display (CID)



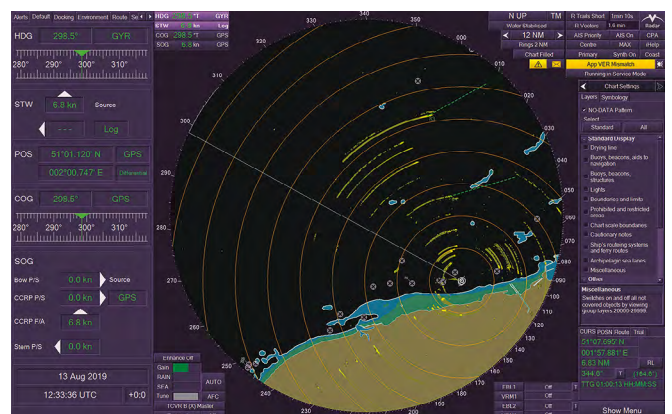
## Central Alert Management System (CAM)



## VisionMaster ECDIS with Radar overlay



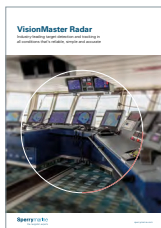
## VisionMaster Chart Radar



You may also be interested in:



**VisionMaster ECDIS**  
Electronic Chart Display and  
Information System with integrated  
Conning Information Display.



**VisionMaster Radar**  
Radar System.



**VisionMaster TT 250**  
Integrated Tabletop Radar,  
Chart Radar, ECDIS.

## Global Service and Support

Sperry Marine provides service and support on a 24/365 basis at every major port worldwide, at anchor, offshore and at sea. All Marine Service Engineers are all certified to ensure they install, maintain and repair our products to the industry's highest standards on a consistent global basis. Please see [www.sperrymarine.com/services](http://www.sperrymarine.com/services) for full details of all our service locations.

## Find out more

Please visit [www.sperrymarine.com/visionmaster-ft-ecdis](http://www.sperrymarine.com/visionmaster-ft-ecdis) for more information on Sperry Marine's complete range of radar solutions. If you would like a quotation, please email [sales@sperrymarine.com](mailto:sales@sperrymarine.com).

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