

# PassageManager

An intuitive and easy-to-use interface for planning routes quickly, safely and efficiently.



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PassageManager is an automated voyage-configurable passage-planning tool. The synchronisation with outfit management shows the charts that are required for each step of the journey, those that are in the current outfit management, and those that will be needed. This makes it easier to add them to an order, ensuring they can be accessed quickly and digitally.

Using port, route, tidal and weather data, PassageManager can create a comprehensive but fully customised passage plan within minutes. Flexible and up to date, PassageManager adjusts to the real-time conditions, including environment and weather, to provide improved insight.

## The challenges

Planning a route is a complex and time-consuming task for crew, requiring a considerable level of resource and ongoing management. Small changes and adjustments to a passage plan can take a vast amount of time to input, leading to errors and omissions.

Planning passages manually to calculate all the requirements – such as navigational waypoints, UKC, Squat, NavArea warnings, weather and outfit management requirements – is complex. The multiple aspects to consider can lead to errors and omissions in information.

## Improved insight and safety

PassageManager makes it easier and quicker for crews to collate all required elements for effective passage planning. Flexible and up to date, PassageManager adjusts to the real-time conditions, including environment and weather, providing improved insight.

### What it enables?

#### Reduced risk

Passage plan with accuracy, configurable to vessel and business needs, responsive to changes in circumstances and environment.

#### Crew time

Free up crew time spent on creating, updating and adjusting passage plans.

#### IMO compliant

Create IMO compliant, customised passage plans in minutes.

### How it works?

#### Easy to use

Simple interface and touchscreen-friendly operation.

#### Generate routes

Generate a route between specific locations – ports or anchorages.

#### Compare routes

Review routes side-by-side to make the best possible decision on which optimised route to take.

#### Fully integrated

Integrates with ADPs, ENCs and ECDIS.

#### UKC and CATZOC

Access an automatic UKC calculation derived from charted depth, height of tide, draft and CATZOC.

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Contact us today to see PassageManager in action, request a free trial or talk to us about the OneOcean suite of solutions.

For further assistance, call:

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For more information, visit:

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