

POLARIS

Realize Valuable Vessels by weather and Ocean data!!

vol.2 Route Planning and Optimization

POLARIS

Precise Ucean data LibrARy and Intellingent Service Tokyo University of Marine Science and Technology, to see Professor (PhD)Shoji Ruri. Today I am visiting my alma mater,

We are producing valuable human resources for the next generation. I am doing a wide range of research on ship operation support and autonomous ships. Our university conducts education and research on ship operation and oceans, focusing on seafarer training. I'm Shoji Ruri of Tokyo Univ. of ∕Marine Sci. & Tech.

Today, let me learn about Weather Routing, one of in your research fields.







It is one of the methods to smoothly carry out management work such as production control and quality control. By repeating the four steps (Planned >Do>Check>Act), it aims to improve efficiency while continuously improving operations.

POLARIS service provides total support from voyage planning to after-thevoyage evaluation

Not only for the future voyage, can also evaluate the voyage results and use them for the next voyage. In addition, the performance evaluation can be fed back to the next ship type.

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Precise Ocean data LibrARy and Intelligent Service

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