# ClassNK ZETA

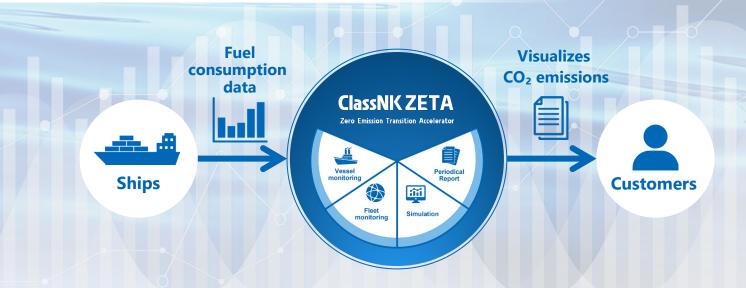
## **Zero Emission Transition Accelerator**

Support monitoring and simulation of GHG emissions for each vessel and entire fleet





ClassNK ZETA is a tool for visualizing GHG emissions from ships and supporting GHG reduction efforts. It enables various customers to efficiently manage GHG emissions as well as monitor and simulate CII ratings based on fuel consumption data collected from ships. ClassNK ZETA is linked to ClassNK MRV Portal, so no additional data is required to use the tool if you are already using ClassNK MRV Portal.



### **Vessel Monitoring**



Displays CO<sub>2</sub> emissions, CII ratings, etc. of each ship without delay, and enables benchmarking of the CII rating among the same ship type/size

#### **Simulation**



Simulates the changes in CO<sub>2</sub> emissions and CII ratings when implementing slow steaming, etc.

#### **Fleet Monitoring**



Displays CO<sub>2</sub> emissions, CII ratings, etc. of entire fleet and responsible fleet without delay

#### **Periodical Report**



Outputs reports of CO<sub>2</sub> emissions by ship, fleet, voyage, etc.

#### For more information on ClassNK ZETA

https://www.classnk.or.jp/hp/en/info\_service/ghg/nk-zeta.html

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