Reviewer comments:

In line 26, ‘At present, on-scene training is obligatory for trainees [4,5], although opportunities to maneuver a ship as a cadet in situations that require attention are somewhat limited for rational reasons for safety (add https://doi.org/10.1016/j.chemosphere.2022.135245).

For the text clarity would you refrain from using additional words, mostly meaningless filler words, which can be omitted or some archaic words see e.g. "respectively", "thus", "hence", therefore", "furthermore", "thereby", "basically,", "meanwhile", "wherein", "herein", "Nonetheless", "Perceivably," etc.? Please carefully go through the entire manuscript including Table and Figure.

Avoid using they, we, etc. in the manuscript.

The unit and the name of the all the axis X and Y (figures) to be clearly stated. Figures 2, 4, 6, 7, 8 and 9.

In Table 5, Gross tonnage does not have unit. Gross Tonnage *means t*he measure of the overall size of a ship. The Gross tonnage is calculated using a formula that takes into account the ship's volume in cubic meter below the main deck in the enclosed spaces above the main deck this volume is then multiplied by a coefficient which results in a dimensionless number all measurements used in the calculation of molded dimensions in the drawing that tonnage is given a different color within gross tonnage which is more or less the whole ship to indicate the difference between Net Tonnage and Gross tonnage.

In line 82, what does it mean by 5-min?

In line 116, All participants have experience in onboard training, thereby possessing the basic knowledge of handling navigation equipment (add https://doi.org/10.1080/18366503.2021.1878981).

Please elaborate more on the limitations/potential future development in the conclusion section?

What is the way forward for this study?

Authors have to remove all the typo and grammatical error in the paper which may interfere with the reading and understanding of the paper.

Author(s) need to explain in detail what have done and what have not been done in other studies (each of them). What is the different within your study and other study?

In Table 2, why the difficulty degrees only up to 3?