

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_126309
Title of the Manuscript:	The Potential Effects of Climate Change on Arctic Ocean Navigation and Its Implications for Taiwan's Socio-Economic Landscape: An International Law Perspective
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.		
Are subsections and structure of the manuscript appropriate?		
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. =		

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	<p>The paper provides an interesting overview of how climate change impacts Arctic navigation and affects Taiwan's economy. The paper is concise and easy to understand, offering valuable insights that could benefit future studies in this field. However, there are both major and minor issues that need to be addressed before the paper can be accepted.</p> <p>Minor Comments</p> <ol style="list-style-type: none">1. The broad citations help in understanding the impacts of climate change on the economy. However, the paper could use additional references that are uniquely relevant to Taiwan's economy.2. The paper has limited information on the central argument, which becomes obscured by extensive climate and Arctic content. It would also be beneficial to clarify terms like "blue economy."3. It is recommended to eliminate overlapping information in the Background and Literature Review sections. A suggested flow could cover how climate change opens Arctic routes, the strategic importance of these routes, and their connection to Taiwan's economy.4. The paper needs minor grammar fixes and shorter sentences. Make sure any unwanted bullet points in the reference section are removed before the final submission. <p>Major Comment</p> <ol style="list-style-type: none">1. The discussion would benefit from a clearer analysis of how Arctic changes impact Taiwan's socio-economic activities beyond trade. Consider including an overview of international law for specific industries or social sectors in Taiwan (e.g., tourism, fishing, resource import/export) that may be directly influenced by increased Arctic accessibility. Support the findings with relevant research.	

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PART 2:

	Reviewer’s comment	Author’s comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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