

## ***Interactive comment on “Exploitation of the far-offshore wind energy resource by fleets of energy ships. Part A. Energy ship design and performance” by Aurélien Babarit et al.***

### **Anonymous Referee #1**

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This is a very well presented paper. The language is clear and concise. The diagrams / images are clear (except for Figure 11) and very beneficial.

However, I would have some concern at the suitability of this paper for publication in the Journal of WES. Whilst the various design aspects of the ship are well thought-out, researched and reasonable solutions are presented, many of the steps could be full papers in their own right (e.g. hull design, propulsion optimisation, water turbine design etc.)

There is certainly value for the community to have such a well presented first pass design of the ship for consideration in future research projects. However, I am unsure

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that a specific research question has been proposed or addressed in this manuscript.

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