The title of the paper deals with ship optimization but in fact the examples only deal with hull shape optimization. So at least the title needs to be adjusted.

Reply: Thanks for your careful work and thoughtful suggestions that have helped improve this paper substantially. The title of the paper is modified as "Sequential design-space reduction and its application to hull form optimisation".

The reference list is too limited and does not contain important referenced. Even limiting only to the hull, there are aspects of hull compartmentation hat affect hull shape:
https://doi.org/10.1016/j.oceaneng.2020.107846

Reply: We have added some references in the article.

Chapter 2 appears that has no need in dividing in two subsections as the first one is too short

Reply: We have combined the two subsections. It is modified in the article.