

The case of study has analysed the port facilities in Spain, country with a great offshore wind resource in some specific locations.

Results indicate that the ports of Huelva, Barcelona, Sevilla and Valencia are the most adequate in terms of storage space availability for developing offshore wind. However, it is important for future research analysing if these ports are close to shipyards and if they are located in areas with a great offshore wind resource.

This paper is important in order to carry out a roadmap of the offshore wind sector in Spain, which can repair the economic and social damaged due to SARS-CoV-2 pandemic.

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