

I spy with my little eye, or: utilizing satellite data to estimate offshore wind farm installation performance

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Abstract.

- Offshore wind maturing, installations are a massive challenge - Little public data on offshore wind farm installation performance available - Offshore Wind Farm Installation massively influenced by weather limits - Combining Automatic Identification System (AIS), ERA5 and public wind farm data allows to assess performance of offshore wind farm installation as a function of metocean data, location, wind turbine type and installation vessel

Copyright statement. TEXT

1 Introduction

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15 **3 Conclusions**

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Code availability. TEXT

 All code related to the present publication is available on github under creative-commons licence: https://github.com/k323r/2022_WES_offshore-wind-installation

20 *Data availability.* TEXT

Code and data availability. TEXT

Sample availability. TEXT

Video supplement. TEXT

Appendix A

25 **A1**

Author contributions. TEXT

Competing interests. TEXT

Disclaimer. TEXT

Acknowledgements. TEXT

30 **References**

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