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Subject: Hornsea Project Three (UK) Ltd response to Deadline 4 (Part 12)
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[D4_HOW03_Appendix 49_Roulund et al 2019a.pdf](#)
[D4_HOW03_Appendix 50_Roulund et al 2019b.pdf](#)
[D4_HOW03_Appendix 51_Defra MC7 Guidance 2010.pdf](#)
[D4_HOW03_Appendix 53_WQ_2.1.3.pdf](#)
[D4_HOW03_Appendix 54_Aviation Assessments.pdf](#)
[D4_HOW03_Appendix 55_Development Principles_rev2.pdf](#)
[D4_HOW03_Appendix 56_Manwell et al 2009.pdf](#)
[D4_HOW03_Appendix 57_Helideck Certificates.pdf](#)
[D4_HOW03_Appendix 58_Indicative Array Layout.pdf](#)
[D4_HOW03_Appendix 59_FCLP_rev3.pdf](#)
[D4_HOW03_Appendix 60_Draft CFD Budget Notice.pdf](#)
[D4_HOW03_Appendix 62_O2.2.34.pdf](#)
[D4_HOW03_Appendix 63_O2.2.7_O2.2.44.pdf](#)
[D4_HOW03_Appendix 64_Dogger Bank.pdf](#)

Dear Kay, K-J

Please find attached the 12th instalment of documents.

Best regards,
Dr Dominika Chalder PIEMA
Environment and Consent Manager



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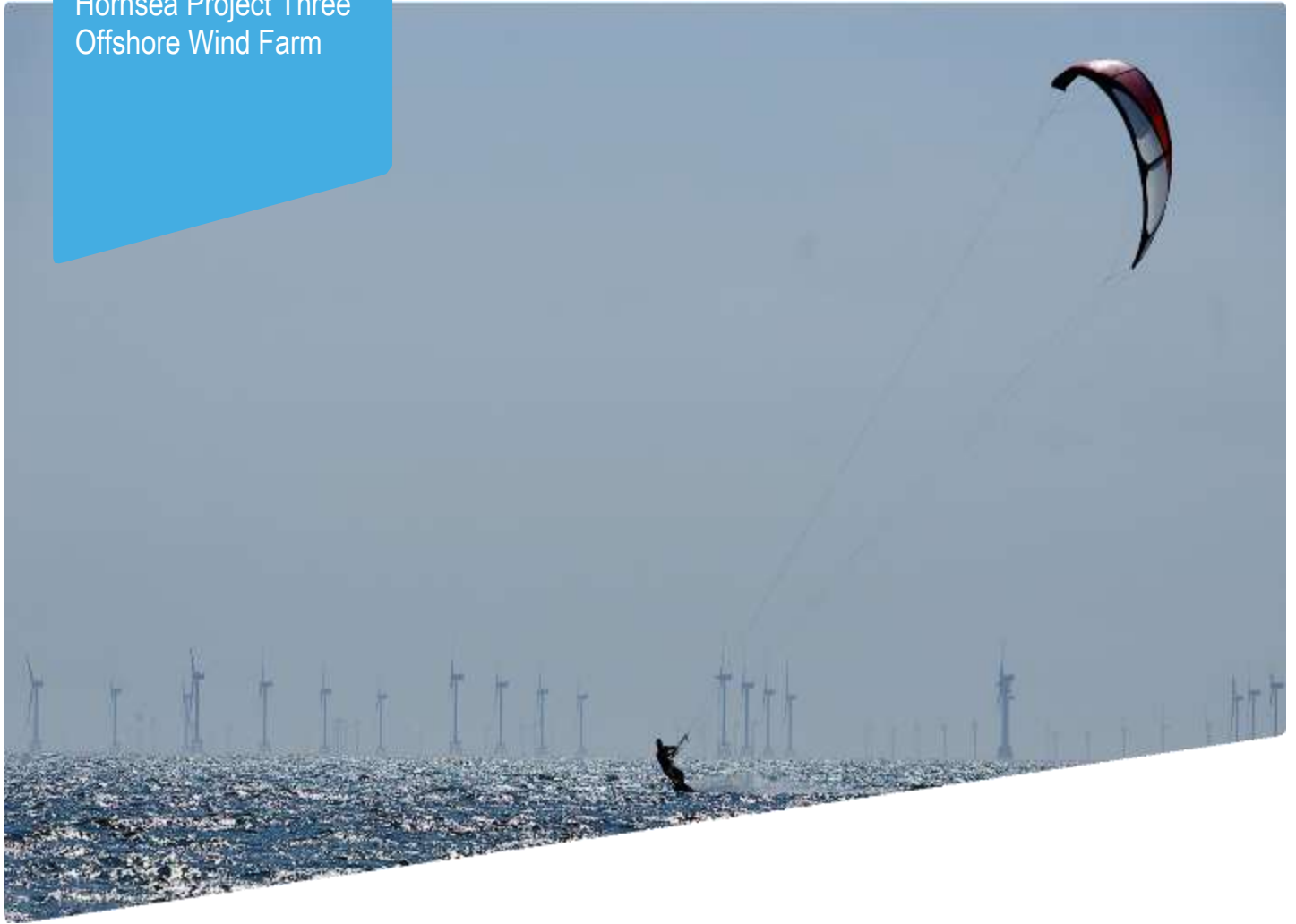
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Appendix 58 to Deadline 4 Submission – Indicative Array
Layout Based on +/-150m Development Lanes

Date: 15th January 2019

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Front cover picture: Kite surfer near a UK offshore wind farm © Ørsted Hornsea Project Three (UK) Ltd., 2019.

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1. Introduction

- 1.1 As requested by ExA in part B of Q2.5.3, the figure below shows L075, which is an indicative array layout that illustrates the layout principles (updated in Appendix 55 of Applicants response to deadline 4) and in particular the 150m tolerance in the development lanes (shown as white corridors in the figure). The yellow shaded lanes indicate the search and rescue (SAR) corridors.

