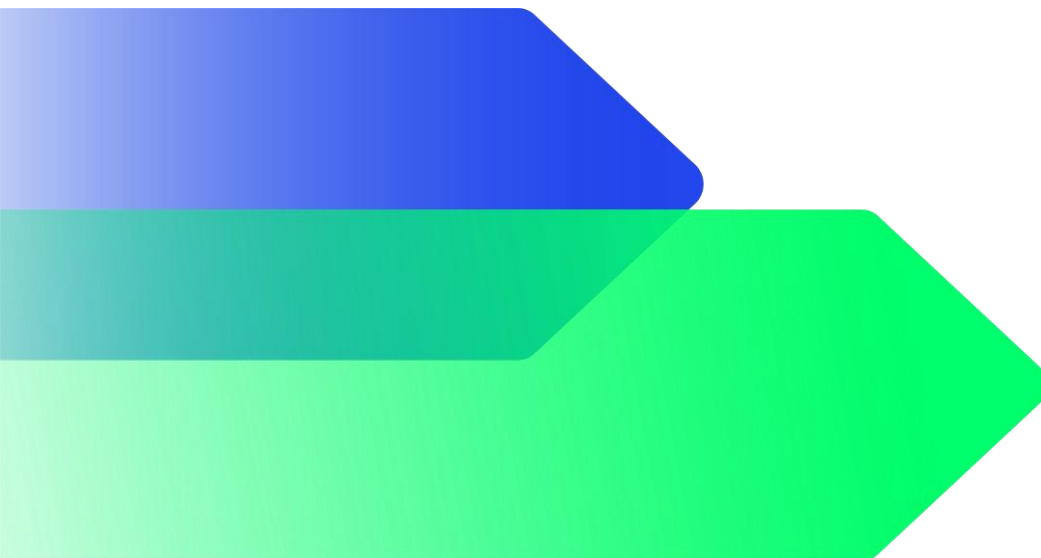


FLOATING WIND JOINT INDUSTRY PROGRAMME S3P3

# Clarification Question Responses

Design of Operational Scale Wind Farm Electrical Architecture (DOEA)

April 2025



| # | Type                   | Question                                                                                                                                                                                                                                                                                      | Response                                                                                                                                                                                                                                       |
|---|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | WP6                    | WP6 is optional – is this from Carbon Trust point of view or from bidder point of view? In other words, should the bid include the WP6 work and then Carbon Trust decide whether to go ahead? Or can we decide not to include WP6 in the bid?                                                 | The FLW JIP Partners will decide if WP6 is to move forward after the delivery of WP4. The bidder should include WP6 in the proposal. The bidder can also suggest other work that may be beneficial.                                            |
| 2 | Stakeholder engagement | <p>What input may be expected from FLW JIP Partners with respect to current costs, failure rates of equipment etc.?</p> <p>We are requested to involve OEMs in the assessment and may of the Partners are the few companies currently operating Floating Wind Farms.</p>                      | We expect the bidder to gather relevant values from existing literature. The partners will review and provide feedback on these values. Essentially, a design basis should be provided, and the partners will offer their approval and advice. |
| 3 | WP1                    | Carbon Trust refer to a Risk Assessment being part of the deliverables for WP1. They also mention in the section the need for HSE to be considered, therefore we would like clarification as to whether the RA in this package is the HSE Risk assessment or a DRA as per the other packages. | The risk assessment in WP1 should focus on the key risks posed by each architecture which emerge from the literature review. WP1 should provide a comprehensive system view.                                                                   |

[carbontrust.com](https://carbontrust.com)

**+44 (0) 20 7170 7000**

Whilst reasonable steps have been taken to ensure that the information contained within this publication is correct, the authors, the Carbon Trust, its agents, contractors and sub-contractors give no warranty and make no representation as to its accuracy and accept no liability for any errors or omissions. Any trademarks, service marks or logos used in this publication, and copyright in it, are the property of the Carbon Trust. Nothing in this publication shall be construed as granting any licence or right to use or reproduce any of the trademarks, service marks, logos, copyright or any proprietary information in any way without the Carbon Trust's prior written permission. The Carbon Trust enforces infringements of its intellectual property rights to the full extent permitted by law.

The Carbon Trust is a company limited by guarantee and registered in England and Wales under Company number 4190230 with its Registered Office at: Level 5, Arbor, 255 Blackfriars Road, London SE1 9AX, UK

© The Carbon Trust 2025. All rights reserved.

Published in the UK: 2025