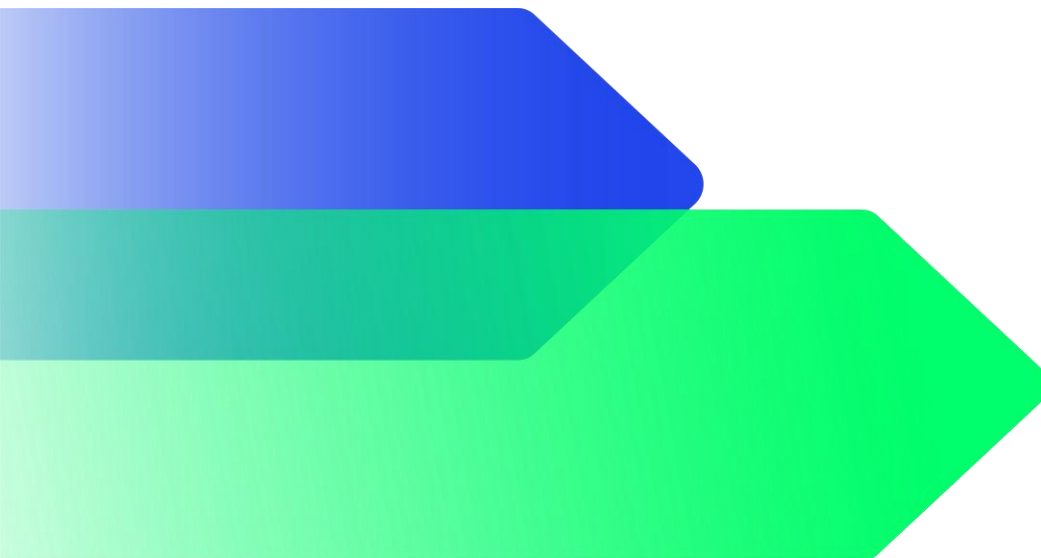


OFFSHORE WIND ACCELERATOR S4Y6

Clarification Question Responses

TWG-F – Decommissioning and Repowering of Offshore Wind Foundations (DeRe) project

12 September 2025



#	Type	Question	Response
1	Generic	Is it acceptable to propose a restructuring of the work packages (e.g. merging two work packages) where this is judged to improve clarity, efficiency or quality of the work delivered?	Yes, this would be acceptable. Please provide your justification and reasoning for restructuring the work packages in your bid submission. Please also state which Work Packages are being combined.
2	Generic	Are there any deadlines or further breakdowns of timescales that can be shared to inform project timelines? Is there an expected timeline for the execution of the project?	We estimate it would take about 12 months to complete the project, but as described in section 3.2 of the ITT document we ask Bidders to include a Gantt chart with your proposal which details the timeline for the project.
3	Generic	Will any of this work be publicly presented or published? How would you deal with commercially sensitive data?	There are no planned publications for the project, but the OWA may take a decision during, or after, the project to publish findings from the project. With regards to sensitive data, please refer to the OWA Contractors Conditions document, including clauses 11, 22 and 39, which is provided as an accompanying document to this tender.
4	Generic	Please could you provide more information on the scope of the expected input to the OWA cost model	The template for the cost model has been shared as part of the ITT documentation. This is something which, if applicable, can be completed at the end of the project.
5	Project specific	How many different decommissioning "archetypes" are you looking to be taken forward from the literature review in WP1 to the subsequent work packages? For instance: number of decommissioning strategies x site conditions/geographic locations etc.	There is not a set number. We would like this study to cover a variety of different decommissioning methods to assess the applicability of each in different scenarios, as described in WP2. This should be a comparative concept focused study considering different site conditions, in different geographies which concludes with the guide developed in WP5.

		Assuming WP1 is global, would WP2 onwards be focussing in on specific areas such as the UK and Europe?	Bidders are encouraged to propose which geographic locations they would suggest considering, this could be the UK and Europe, or globally.
6	Project specific	Are there any focus geographies/international regions for this review?	Bidders are encouraged to propose which geographic locations they would suggest considering, this could be the UK and Europe, or globally.
7	Project specific	Notes “investigate restrictions for decommissioning in certain geographies”. Does Carbon Trust have any specific regions they want included?	No specific regions have been identified. Bidders are encouraged to propose which geographic locations they would suggest considering, this could be the UK and Europe, or globally.
8	Project specific	Please confirm if this study is limited to the decommissioning of monopile foundations (i.e. does not extend to jacket, gravity or anchor foundations).	We would like to focus the study on monopiles.
9	Project specific	WP1 does not mention any specific foundation type, do we review all?	We would like to focus the study on monopiles. If it is possible to also provide information in WP1 on jacket structures this would be welcomed, but this should not be the focus.
10	Project specific	Is the partial and total decommissioning definition open to bidder interpretation? It could be partial decommissioning of MP, cables, removing part of a wind farm, etc.	When we refer to partial or full removal, we mean the decommissioning of the monopile foundation structure. This may mean the interaction this has with decommissioning/removal of other components adjacent to the foundation structure.
11	Project specific	WP1: When referring to waste management, does that mean logistics assessment for waste disposal and recycling? Should the recycling technologies and disposal of all materials be included?	This refers to examples of waste management (i.e. recycling, reuse or disposal) in existing examples when OSW assets have been decommissioned. If information on different concepts and logistics are available this should be included.

12	Project specific	Should WP1 be based on public information only, or is industry engagement expected as well, to obtain the latest information on technologies and developments?	The intention is that WP1 is a literature review based on publicly available information. However, if you wish to propose stakeholder/industry engagement as part of WP1 then please state this in your bid.
13	Project specific	WP2: For the costs, is it expected that the Bidder provides day rates and durations of decommissioning methods? Is full CAPEX modelling excluded?	We are looking for indicative costs and durations. If more granular information/costs/rates are available, then please advise but we are looking for indicative costs at a minimum.
14	Project specific	WP3: Should the CO2 savings assessment be a high-level estimation or, should the CO2 emissions be calculated in a specific tool?	This work package is a general assessment; we are looking for a high-level assessment.
15	Project specific	Is there an expectation that any documentation or case studies related to the decommissioning of offshore wind assets will be made available by members of the Foundations Technical Working Group?	As described in section 5.2 of the ITT document it should be assumed that the Carbon Trust and/or OWA Partners are not able to make available any input data to the successful Bidder.
16	Project specific	Repowering – Does this refer to the installation of new turbines with different (typically higher) capacities, or to the refurbishment of existing structures primarily aimed at extending their operational lifetimes (i.e., more similar to maintenance)?	Repowering here refers to installation of new turbines through re-use of a site.
17	Project specific	Restrictions in decommissioning - What type of restrictions are referred to here: technical restrictions or regulatory restrictions. In addition, should the study focus on specific geographic areas or worldwide?	We refer to technical and regulatory restrictions. Bidders are encouraged to propose which geographic locations they would suggest considering, this could be the UK and Europe, or globally.

18	Project specific	Is there a base case wind farm that the scenario's will be based on, or should bidders come up with this?	As described in section 5.2 of the ITT document it should be assumed that the Carbon Trust and/or OWA Partners are not able to make available any input data to the successful Bidder. Therefore a base case wind farm should be proposed by the Bidder.
19	Project specific	Cost assessment is expected to be supported through industry engagement. However, there is a risk that competing companies may be unwilling to share cost-related information about their assets or operations. Are the project partners willing to provide cost data to support this work package?	As described in section 5.2 of the ITT document it should be assumed that the Carbon Trust and/or OWA Partners are not able to make available any input data to the successful Bidder.
20	Project specific	Please confirm if the ecological impact assessment should be based on the scenario's developed in WP2?	WP3 should be a general assessment considering the impacts for varying site conditions and scenarios.
21	Project specific	Please confirm if the ecological assessment should focus on impact/disturbance of the underwater life (close to the foundation and/or cables), or other impacts as well?	Yes, this is the correct focus.
22	Project specific	Should the state-of-the-art assessment in this WP be based on public information (literature review), or is it expected that the work package findings are supported by engagement with ecological experts?	Both could be considered.
23	Project specific	Is repowering in this study focusing on re-using existing WTG locations - or does it involve assessing the impacts of updated wind farm layouts as well? In case of the latter, will the updated wind farm layouts be provided by the partners or should these be developed by the bidders?	<p>Repowering here refers to installation of new turbines through re-use of a site using either existing or new layouts.</p> <p>As described in section 5.2 of the ITT document it should be assumed that the Carbon Trust and/or OWA Partners are not able to make available any</p>

			input data to the successful Bidder. Therefore Bidders are encouraged to put forward a proposal in their bid submission.
24	Project specific	“Consideration should also be given to the impact of decommissioning cables and switchgear on the foundation” - please clarify what is meant by this sentence and which impacts are referred to?	The meaning of “impacts” here refers to any impacts created by the order in which the items (i.e. cables, switchgear, foundation) are decommissioned and/or replaced as part of repowering, including the practicality of undertaking this work. Consideration should also be given to the possible impacts the location of the switchgear may have and similarly if/how cables would be replaced.
25	Project specific	This could also include the feasibility of structural adaptation of the OSW assets - Assessing technical feasibility of structural adaptation would require structural analysis - is that part of this work pack? If yes, should the structural assessment focus on the monopile, or on other assets as well?	<p>In WP4 Bidders should consider the feasibility and strategies of structural adaptation of OSW assets. If Bidders think that structural assessment is needed, then this can be proposed.</p> <p>Monopile foundations are the focus for this study.</p>

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Published in the UK: 2025