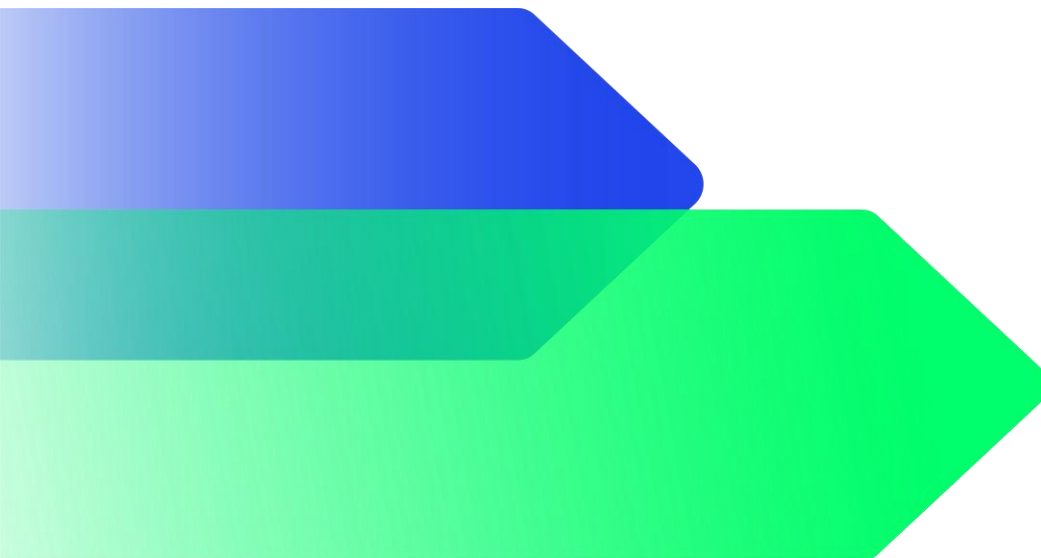


OFFSHORE WIND ACCELERATOR S4Y6

Clarification Question Responses

TWG-F – Investigating the Impact of Scour Protection on Foundation Stiffness and the Stiffness Support in the Seabed (IoSP) project

12 September 2025



#	Type	Question	Response
1	Generic	Would it be possible to arrange a 30-minute call with the tender team, in the next week or so, to ensure we've fully captured their requirements before finalising our proposed approach?	No, unfortunately this will not be possible.
2	Generic	TWG engagement: What level of interaction is expected with the Technical Working Group, and how frequently are deliverables reviewed?	<p>During project delivery there would be regular meetings with the TWG-F, about every 5 weeks, when there will be an opportunity to present an update on the project.</p> <p>The Carbon Trust and TWG usually require 2-3 weeks to review and provide feedback on each Project Deliverable, with at least one round of review comments to be accommodated, which should be considered when calculating your Bid Price.</p>
3	Generic	Can you confirm the expected turnaround time for TWG feedback on deliverables and whether multiple review rounds are anticipated?	The Carbon Trust and TWG usually require 2-3 weeks to review and provide feedback on each Project Deliverable, with at least one round of review comments to be accommodated, which should be considered when calculating your Bid Price.
4	Generic	Is there an expected timeline for the execution of the projects	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 for Bidders to include a Gantt chart with your proposal which describes the timeline for the project.
5	Project specific	Please confirm where the partners see the greatest benefit from improvements in these methods. Is it primarily at the design stage, or for the remediation of in-service assets?	Primarily the design stage, but consideration should also be given to remediation of in-service assets.

6	Project specific	<p>WP2: Are the partners able to provide data (e.g. geotechnical data, structural data, natural frequency measurements on working wind turbine support structures) to support the development of the two WP2 case studies?</p> <p>Or should we base the case studies on representative sites and reference wind turbine support structures that can be developed from the research literature?</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 input data to the successful Bidder.</p> <p>Instead, we would ask you to propose case studies of representative sites and reference turbines support structures as part of your bid.</p>
7	Project specific	<p>WP3: The scope appears to assume that current methods are inadequate and lead to misestimation. Could you clarify which methods are considered current/inadequate, so we can identify improved alternatives suitable for WP4?</p>	<p>One of the aims of this study is to develop simplified methods for evaluating how scour protection affects both the structural stiffness and seabed support. It also seeks to identify why current approaches may underestimate these effects. While the Tender does not specify which existing methods are inadequate, the intention is to assess commonly used practices which can inform improved/suitable alternatives for WP4.</p>
8	Project specific	<p>Is the project scope focused exclusively on monopile foundations, or are other offshore structures (e.g. jackets, gravity-based, suction buckets) also considered?</p>	<p>The project should focus on monopiles, but jacket structures could also be considered.</p>
9	Project specific	<p>Beyond rock dumping, are other methods (e.g. concrete mattresses, geotextile bags) expected to be analysed, or is the focus limited to those with available data?</p>	<p>We would like all applicable methods to be considered, particularly those with available data as described in the scope for WP1.</p>
10	Project specific	<p>Are there preferred soil conditions (e.g. clay, sand) for the case studies?</p>	<p>As described in section 4 under WP2 it is preferred to investigate a case study with a clay dominated profile and a second case study with a sand dominated profile. If more case studies can be considered, then please indicate this in your proposal.</p>

11	Project specific	Will any vibration measurements or case studies be shared with the selected contractor to support model calibration?	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.
12	Project specific	Are there specific design standards or methodologies the TWG expects to be reviewed or challenged?	Specific standards have not been identified, but consideration should be given to all those applicable to this topic.
13	Project specific	Will detailed soil stratigraphy and geotechnical parameters for both clay-dominated and sand-dominated profiles be provided, or should the Bidder assume representative soil parameters from literature?	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. Instead, we would ask you to propose representative soil parameters.
14	Project specific	Is the expectation that the Bidder proposes the number of case studies (beyond the two soil profiles), or is there a minimum/maximum number required?	Please propose the number of case studies you think are feasible to consider. As described in section 4, for WP2, it is preferred to investigate a case study with a clay dominated profile and a case study with a sand dominated profile; these two should be considered the minimum.
15	Project specific	Could you clarify what is meant by pre-loaded response?	This refers to the response when installing scour protection after piling after the installation of a monopile.
16	Project specific	Could you please clarify how the bid price is being scored? Do you assign the maximum score for all bids within the range provided (£110k-£140k)? Or is there an incentive to be on the lower range?	We would like bid prices to be below the upper limit, in this case £140k. The bid price criteria is weighted as 20% of the overall score. The Bid Price will be assessed on the price for the Approach to Work (which includes the price of each Work Package for the

approach defined in the Scope of Work and any Alternative Work proposed by the Bidder).

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