



Second Memorandum of Information Request for proposal 'Wake Study Offshore Wind 2030'

Date: 6 mei, 2024

In this second Memorandum of Information, the department inviting tenders provides answers to the questions asked and remarks posted in the context of the above-mentioned Request for proposal. This Memorandum of Information forms an integral part of the Request for proposal (with reference 202401041)

Question	Document / chapter / article	Question	Answer
1.		In addition to the answer of question number 5 in the first MoI: Q: "Does the modeling need to be done using a mesoscale model or other alternative such as microscale model? For instance, whiffle or a CFD ode such as Openfoam?" A: "The modelling needs to be done using a mesoscale model." Can you please give more guidance whether we can still proceed to submit a bid based on our model?	RVO considers a model mesoscale if it can simulate processes in a sufficient domain size, which in this case is at least the Dutch North Sea region. If Tenderer can clearly motivate that his model has sufficient domain size, it is considered a mesoscale model.
2.	Question 10 of 1st MOI - Scope of work - GIS Dashboard	• For which duration should the WebGIS be available after project completion? • After project completion, we assume we don't need to add more layers but only to provide general maintenance and keeping the system running? • We assume the webgis will be publicly available. Any idea of expected users?	1) The dashboard solution should be made available for the maximum duration of the project. 2) This is Correct. 3) The focus is on the Ministry, and experts on the topic. Not meant for general public.
3.	Annex 4 - art.21.3	Following on question 33 of the previous MoI regarding art. 21.3, would the following minor amendment be acceptable to art. 21.3 of Annex 4 (in CAPS): " – for Contracts whose total value is less than or equal to €50,000: €150,000 per event and €300,000 IN AGGREGATE for each year or part of a year that the Contract has been in force; – for Contracts whose total value is greater than €50,000 but less than or equal to	This question is not about the answer given in the first MoI and will therefore not be answered.



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		€100,000: €300,000 per event and €500,000 IN AGGREGATE for each year or part of a year that the Contract has been in force; – for Contracts whose total value is greater than €100,000 but less than or equal to €150,000: €500,000 per event and €1,000,000 IN AGGREGATE for each year or part of a year that the Contract has been in force; – for Contracts whose total value is greater than €150,000 but less than or equal to €500,000: €1,500,000 per event and €3,000,000 IN AGGREGATE for each year or part of a year that the Contract has been in force; – for Contracts whose total value is greater than €500,000: €3,000,000 per event and €5,000,000 IN AGGREGATE for each year or part of a year that the Contract has been in force."	
4.	Annex 4 - art. 20	Following on the topic of question 31 of the previous MoI regarding liability, would it be acceptable to add a new clause to article 20 of Annex 4: "20.3. Nevertheless. the Contractor will not be held liable for delays beyond its control and/ or attributable to Contracting Authority or Contracting Authority's other consultants, contractors or third parties, and will be entitled to time extension in this regard."	See the answer to question 3.
5.	Annex 3 - clause 1.5	Following on the topic of questions 29 and 30 of the previous MoI regarding intellectual property rights, would the following minor amendment be acceptable to Annex 3 - clause 1.5: "The contractor retains an irrevocable license to use the intellectual property rights incorporated into the transferred deliverables for any business-related purpose."	See the answer to question 3.
6.	Tenderdocument Section 4.3.2	Based on the response to questions 16 and 22 of the previous MoI regarding the reference assignment criteria: Can you explain the motivation behind the single reference assignment for mesoscale modelling, and would you reconsider allowing for multiple reference assignments if they meet the 150k EUR criteria?	It is legally determined that a contracting authority can ask for only one reference assignment per core competency.



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7.	Annex 5 - Revised date of Phase 1 Final Report given new contract start date.	Given that the contract start date is now moved to July 5 as shown on the portal, may you please provide the revised date(s) for key deliverables, such as the Final Report of Phase 1? Or are we free to propose a date accordingly for this shift in the start date? The Phase 1 final report date was originally mentioned in Table 1 of Annex 5 for January 31st, 2025, based on the start date of June 19, 2024. Of course, this is no longer the case.	The new Final report delivery date is February 14 th , 2025.
8.	Meso-scale simulation	Meso-scale model can mean operating on meso-scale dimensions (domain size). State of the art Large Eddy Simulation (LES) modelling allows high resolution (e.g. 100m) simulations spanning a typical meso-scale domain encompassing the entire North Sea area (e.g. 400 x 400 km). Do you consider such models meso-scale models and thus allowed in this tender?	See the answer to question 1.
9.	Definition of Meso-Scale model	Could you give a definition of “meso-scale model” in the context of a wake study for the North Sea?	See the answer to question 1.