



Ministry of Economic Affairs
and Climate Policy

**Market consultation for a
combined tender for a
metocean assessment and a
wind resource assessment**

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Definition of terms

Interested party	The interested entrepreneur/economic operator or organisation that participates in this market consultation
Market consultation	RVO wishes to exchange information and knowledge with interested parties from the market.
Memorandum of Information	A document containing all questions asked and answers given, in anonymised form and, if applicable, additional information. This includes the questions and answers submitted via TenderNed.

1 Introduction

1.1 Description of future contract and objective of market consultation

With this market consultation, the organisation wishes to receive information with regard to a combined tender for a metocean assessment (including a wind resource assessment).

Partly on the basis of the results of the market consultation, the organisation determines in what form or manner the contract will be put on the market.

1.2 Organisation

The Netherlands Enterprise Agency (Rijksdienst voor Ondernemend Nederland - RVO) supports entrepreneurs, NGOs, knowledge institutes and organisations in sustainable, agrarian, innovative and international business. We aim to facilitate entrepreneurship, improve collaborations, strengthen positions and help realise national and international ambitions with funding, networking, know-how and compliance with laws and regulations.

RVO is a government agency which operates under the auspices of the Ministry of Economic Affairs and Climate Policy. Our activities are commissioned by the various Dutch ministries and the European Union.

More information about the RVO can be found on www.rvo.nl and <http://english.rvo.nl/>.

The Procurement Office IUC EZK conducts this market consultation on behalf of RVO.

1.3 Metocean and a wind resource assessment combined

As a metocean assessment and a wind resource assessment require a similar database and comparable assessments, RVO plans to tender these two assessments in one combined assessment, by one contractor (or consortium of contractors). RVO expects to have synergy effects and an improved alignment of the data. However, as RVO has never done this before, a market consultation is performed to test these assumptions with the market.

Metocean assessment study

RVO requires the establishment of meteorological and oceanographic conditions to serve as crucial input for the safe and cost-efficient design, installation, and maintenance of wind turbines offshore. To that end, a metocean assessment is performed based on available data. In this assessment, metocean conditions are established based upon high-resolution numerical modelling and on performing analyses on the modelling results. The data that serves as input for the assessment comes from the metocean campaigns executed by RVO, as well as other data sources (e.g. Lichteiland Goeree, Europlatform).

Wind resource assessment

In addition to the metocean assessment, a wind resource assessment is performed to provide input for yield calculations by developers. The metocean assessment and wind resource assessment previously have been executed

separately by different contractors commissioned by RVO, and the interface between both being managed by RVO.

Combined metocean assessment (incl WRA)

RVO plans on finishing the combined metocean and wind resource assessment for the IJmuiden Ver Wind Farm Zone (IJVWFZ) in 2022, a year before the planned permit tender in Q4 2023.

As the metocean measurement campaign will start in Q1 2022, the first metocean assessment shall mostly be based on existing data sources, such as the K13a and IJmuiden Ver met mast. RVO plans to have two updates for the metocean assessment to incorporate recent data from the metocean campaign for the IJmuiden Ver area and two subsequent updates for a next Wind Farm Zone (to be defined).

2. Procedure market consultation

2.1. General

This market consultation is a separate process that is being executed prior to a formal tendering process and is mutually noncommittal, with full transparency and without any commitments. By using the knowledge and skills of the interested party, RVO can check the conditions to be applied in planned projects regarding their correctness, completeness and feasibility.

The market consultation is NOT an invitation to tender, nor is it part of a prequalification procedure. Companies not participating in the consultation will not be excluded from participation in an eventual follow-up. On the other hand companies that do participate in the consultation, will not in any way be excluded or be given advantages in an eventual follow-up.

Interested parties can not in any way, by participating, claim mutual commitments or rights. Participation in this market consultation does not in any way create a right to be awarded a project.

In short: The market consultation is not an invitation to tender or a request to make an offer.

2.2. Communication and submission of market consultation answers

The organisation kindly requests that all communication regarding this procedure take place via IUCEZteam1@rvo.nl

2.3. Time schedule

The schedule below applies to this market consultation.

18 november	Publication of the market consultation
25 november	Closure of the round of questions: deadline to submit questions regarding the market consultation.
30 november	Issuing of the Memorandum of Information
3 december	Deadline for answering the questions as described in 3. Information request

If – in the opinion of RVO – circumstances provide cause to do so, RVO is entitled to amend the specified period(s). In such a case, timely notification of the new period(s) will be provided digitally.

2.4. Questions about the market consultation

Substantive questions about the market consultation can be sent to the contact person by e-mail. The deadline for submitting questions is stated in the schedule. All questions, including the corresponding answers, will be answered anonymously via TenderNed.

2.5. Additional proposals

RVO is interested in your answers. In addition, if you have any other useful comments that the organisation can use, the organisation would be happy to receive them.

2.6. Results of the market consultation

In case on the basis of the answers provided, if RVO wishes to learn more it will contact the parties concerned to obtain more information.

The organisation will use the information collected as a result of this market consultation, for the upcoming European tender. Interested parties should note that information they provide in the context of this market consultation may be made public (albeit in anonymised form).

The organisation wishes to be able to use the information provided by interested parties without reservations. For this reason, the organisation will not honor any claims / reservations from interested parties about the use of information or confidentiality. By participating in this market consultation you agree to this.

In case of a European tender, no distinction will be made between parties that have or have not participated in the market consultation.

3. Information request

You are invited to provide the information and answer the questions below as completely as possible. RVO can choose to call or set up an online meeting about the given answers.

Name:	
Name contact person and function:	
Tel. number contact person:	
E-mail contact person:	
Visiting address:	
Email:	
Question number.	Question and answer
Question 1	Which advantages or disadvantages in combining the metocean assessment and wind resource assessment do you see?
Answer	
Question 2	Do you expect that contractors are able to execute such assignment?
Answer	
Question 3	There is maybe the risk that combining of the MDS and WRA could prevent smaller enterprises to participate in the tender. a) Do you also identify this as a risk or not? Please, explain b) Which other risks do you see and how can those be mitigated?
Answer	
Question 4	Would 6-7 months be enough time for the combined metocean assessment (including wind resource assessment) to reach a <i>design level</i> (see Offshorewind.rvo.nl: 01 Report - Metocean Study - DHI for a comparable resolution) delivery?* a) If not, what would the maximum quality level for the assessments be in this time frame? b) If not, what is the time needed for such delivery? *based upon available data sources and no recent data from the metocean campaign
Answer	