Market orientation “NSEC Offshore Wind Port Infrastructure Study” for the Netherlands Enterprise Agency

This Market orientation is being conducted by the Netherlands Enterprise Agency (in Dutch: Rijksdienst voor Ondernemend Nederland, RVO).

RVO helps entrepreneurs and organisations to invest, develop and expand their businesses and projects. Both in the Netherlands and abroad. We are a government agency which is part of the Dutch Ministry of Economic Affairs and Climate Policy.

We support entrepreneurs, NGOs, knowledge institutes, policymakers and organisations. We improve collaborations and strengthen positions through our funding and networks. By sharing our know-how, we help you move forward doing business abroad.

More information about RVO can be found on: www.rvo.nl and https://english.rvo.nl

Background

Offshore wind energy ambitions in Europe are soaring. The nine North Seas Energy Cooperation (NSEC) countries agreed in a Joint Statement to reach at least 260 GW of offshore wind energy by 2050, which will represent more than 85% of the EU-wide ambition of reaching at least 300 GW by 2050.

Seaports play a crucial role in the further buildout of offshore wind energy. This applies to both the construction and the maintenance of the wind farms as well as the landing and system integration of the generated power. Ports must invest heavily in infrastructure upgrades and expansion in order to provide these services.

Ports are increasingly working together on a national and European level on infrastructure to facilitate the growth of the offshore wind industry. However, with the ambitions now expressed and the necessary roll-out of offshore wind, it is expected that port infrastructure can become a serious bottleneck in the energy transition and additional support might be required for timely realisation. Therefore, working on a joint vision and actions for offshore port infrastructure will benefit the entire European community and should be of high interest to the responsible ministers for energy and maritime policy within NSEC.

Context

In a joint statement from the NSEC ministerial meeting in Dublin during the Irish presidency in 2022 the Ministers and the Commissioner recognised considerable supply chain bottleneck challenges impacting developers of offshore renewables projects, which could undermine the ability of NSEC to meet the ambitious offshore energy goals. That is why RVO has commissioned a study into offshore wind port infrastructure. This study should provide guidance to the Ministers and Commissioner on how to address the major challenges relating the seaport infrastructure requirements for offshore wind.

Purpose of this market orientation

The purpose of this market orientation is to determine which candidates are both willing and able to undertake the study on Offshore wind port infrastructure

Extent and duration for the study

The following deliverables are expected:

- Kick-off document including a plan of approach. This should be finalised within two weeks after the event WindEurope Copenhagen on 26 April
- Draft report around 31 august 2023
- Final report before 30 September 2023

Application
Interested companiesare invited to send an expression of interest to RVO, by sending an e-mail to IUCEZteam1@rvo.nl, to the attention of Lex Spobeck of the Procurement Office. Please state the name of the contact person of your company and his or her e-mail address.
Interested companies are furthermore requested to fill in Annex 1 and provide references that correspond to the requested key competences. RVO wishes to select 5 candidates who will be invited to submit a proposal.
If there are more than 5 suitable candidates, they will be assessed on the basis of the selection criteria stated below. In this way, the number of candidates will be limited to five. A ranking is made of the candidates on the basis of their differences in experience.

Each suitable candidate can achieve a maximum of 100 points based on a filled in Annex 1. The ranking is based on the definitive total score of the candidates.

Selection criteria	**Maximum number of points**
Capability to provide consultancy services on port infrastructure studies, with demonstrable knowledge and expertise in areas such as offshore wind, energy transition, finance, space, and policy	**50**
Experience with and/or knowledge of port infrastructure studies in the North Sea region.	**50**
Total	**100**

Both selection criteria will be assessed on the extent to which the experience of the Candidate is appropriate and suitable to perform the study.

Assessment method for the selection criteria
During the assessment, the assessment team will use the following scale for the weighting of the selection criteria.

Quality of the response	Weighting percentage of the maximum points available per preference
Excellent: The response significantly exceeded expectations and offers a great deal of added value.	100%
Very Good: The response exceeded expectations and offered some added value in places.	80%
Good: The response sufficiently met our expectations.	60%
Fair: The response did not completely meet our expectations and displays shortcomings with regard to certain aspects.	40%
Poor: The response does not meet expectations and clearly displays many shortcomings.	20%
No response was provided to the question.	0%

Deadline
The deadline for responding to this Market Orientation is set at **March 15, 2023** (**12:00 P.M. CET**). Companies that have not responded before the mentioned deadline will not be invited to participate in the tender. The current planning is to dispatch this Request for Proposal on 17 March 2023 (but no rights can be derived from this).