# Offshore Wind Energy in the Netherlands - Newsletter

April 22<sup>nd</sup>, 2021



# Hollandse Kust (west) Wind Farm Zone (HKWWFZ)

# Metocean Campaign - HKWWFZ

The Metocean campaign for measuring wind, waves, temperature, air pressure, and currents in the HKWWFZ for a period of two years was completed in February 2021. The full report for this 24 month campaign will be published on the website in summer 2021.

The data and data validation report covering the first year (12 months) of the campaign, including the raw and processed data files, is now available on our website. The overall conclusion of the validation report is that the quality of the HKW data is high and the dataset trustworthy. This makes this comprehensive dataset a good basis for site study analysis, for instance, for wind assessment studies, morphodynamics, and metocean studies for the HKWWFZ. More information can be found <u>here</u>.

# Additional digital soil data HKW

RVO has published digital data from the <u>HKW Geotechnical Parameter report</u> and <u>Laboratory Classification Test Results</u>, following requests made during the <u>geotechnical parameter webinar</u>.

In February 2021, an additional cone penetrometer test (CPT) was conducted for HKW due to a recent change in the boundary in the southwest corner of Wind Farm Site VII (HKWWFS VII). The final report on the soil conditions for the small extension of this site is expected to be published in June 2021. The <u>Boundaries and Coordinates memo</u> has been updated with the changes in the boundaries.

# **Overall Certificate**

The <u>overall certificate</u> for the Studies and Surveys done in the HKWWFZ has been issued by DNV Renewables Certification. The site conditions have been established correctly, are complete, and fulfil the requirements as given in the certification scheme. DNV concludes that the risks and uncertainties have been minimized according to cutting edge methods and they can be used directly as input for design.

# Tender

The tenders for Hollandse Kust (west) Wind Farm Sites VI and VII will be issued in 2022. The preliminary draft outline for these tenders is as follows:

- Two permits, each for a 700 MW wind farm, will be put out to tender simultaneously, under the amended Offshore Wind Act.
- Ranking will be based on comparative assessments, closing on the same date. Both comparative assessments include energy yield and certainty of realisation. The assessment for HKWWFS VI will focus on ecology and for HKWWFS VII on system integration.
- Permits include a building period of 5 years after the permit is irrevocable.
- If possible the nitrogen related requirements in the current draft Wind Farm Site Decisions will be eased. If applicable, a pathway towards future reduction of nitrogen emissions will be developed in consultation with relevant stakeholders.
- Permit duration is 35 years for both sites and either site is subject to a bank guarantee requirement of €70 million each.
- Planning: First draft regulation before summer 2021, final regulation in Q3. The tenders will open and close in Q1 2022 and the winner(s) will be announced in Q2 2022.

On 16 April 2021 the ministry of economic affairs and climate policy and RVO presented an <u>update</u> (pdf) on the Hollandse Kust (west) tender to the industry.

#### General

#### Public consultation on site survey process

Ahead of future offshore wind farm site studies and investigations, RVO is seeking feedback from industry stakeholders on how it can add even more extra value to the process. Specifically, the agency would like feedback on its role in the site investigation process, the way studies are executed, and how it could perhaps further de-risk projects for investors and developers. If you would like to participate in the consultation, please send an email indicating your interest to <u>woz@rvo.nl</u>.

## Workshop Ministry of Economic Affairs and Climate Policy

On June  $3^{rd}$  from 10.00 – 11.30 hrs CEST, a workshop will be held via webinar on the Routekaart Windenergie op Zee 2040 (Offshore Windenergy 2040). Registration via <u>woz@rvo.nl</u>.

## Workshop Offshore Wind Energy in the Netherlands – June 30th, 2021

On June 30<sup>th</sup> from 14.00 – 16.00 hrs CEST, a workshop on Offshore Wind Energy in the Netherlands will be held (in English) via webinar. A programme will follow shortly. To receive a link for this workshop, please email <u>woz@rvo.nl</u>. The link will be sent the day before the webinar.

# Colophon

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