General explanatory notes

Application for a permit for the Hollandse Kust (noord) Wind Farm Site V

For what purpose
With this form, you are applying for a permit to build and operate a wind farm in the Hollandse Kust (noord) Wind Farm Zone (hereinafter: HKN) at Site V. This is an application under the Ministerial Order for the Granting of Offshore Wind Energy Permits for Hollandse Kust (noord) Wind Farm Site V (hereinafter: Ministerial Order)

Conditions for the application
You must submit the fully completed application form, including the fully completed mandatory appendices, to the Netherlands Enterprise Agency (hereinafter: RVO.nl) Once the application period has closed, it will no longer be possible to supplement or amend an application with information that could affect the assessment of the application. An incomplete application will be rejected. The application period starts on Thursday, 2 April 2020, and closes on Thursday, 30 April 2020, at 17:00 CEST.

The application form and the appendices have been prepared in Dutch. You must submit the requested data in either Dutch or English language. An application drawn up in another language will not be accepted.

Notes are provided to help with this application form and the appendices. Read these notes carefully. More information about the Ministerial Order can be found at https://www.rvo.nl/windenergie-op-zee https://www.rvo.nl/onderwerp/duurzaam-ondernemen/duurzame-energie-opwekken/woz/windenergiegebied-hollandse-kust-noord-kavel-v. If you have any further questions, send an email to woz@rvo.nl.

This form is a PDF document that can be completed digitally. In the interest of legibility and clarity, please use a computer to complete the information in this form. Print and sign the form manually and keep a copy for your own records. The use of forms other than this one is not permitted.

Submitting the application

If possible, submit the application form and all the mandatory appendices in person at RVO.nl. The application form with the mandatory appendices must be submitted in a sealed envelope. You can submit the documents in person at the following address only:

Netherlands Enterprise Agency
Attn: Team SDE Wind op Zee
Hanzelaan 310
8017 JK Zwolle
The Netherlands

Make an appointment in advance for submitting the application and the mandatory appendices by sending an email to woz@rvo.nl or by calling: +31 (0) 88 042 42 42. The deadline for submissions is 17:00 CEST on 30 April 2020. Following submission of the application form and the mandatory appendices, you will receive a confirmation of receipt, stating the time and date of submission.

Submitting the application in person in a sealed envelope to RVO.nl in Zwolle provides you with the best guarantee that the confidentiality of your application will be maintained.

You can also submit by post or courier. If you submit your application by post, you are advised to send it by registered mail. Be aware that submitting your application late is at your own risk. If you submit your application by post or courier, RVO.nl cannot guarantee its confidentiality.

In addition to the printed copies, RVO.nl requests you also submit the application form and the appendices on a USB flash drive enclosed in a sealed envelope.

After submitting the application

Only once the tender period has closed will RVO.nl open the envelopes and begin the assessment process. The Minister will make a decision on your application 13 weeks after the closure of the tender. That period can be extended once by a maximum of 13 weeks.
Application form

Application for a permit for the Hollandse Kust (noord) Wind Farm Site V

Ministerial Order for the Granting of Offshore Wind Farm Permits for Hollandse Kust (noord) Wind Farm Site V

1 Applicant's details and application

| 1.1 Name of organisation                          |
| 1.2 Chamber of Commerce (KvK) number              |
| 1.3 Reason for not being entered in the Dutch Commercial Register               |
| ☐ Foreign organisation                             |
| ☐ Not obliged to register                          |
| 1.4 Legal form of the company                      |

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<th>1.5 Postal address</th>
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<td>Street</td>
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<td>House number</td>
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<td>or P.O. Box</td>
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| 1.6 Postcode and town/city |
| 1.7 Country               |

| 1.8 Does your physical address differ from your postal address? |
| ☐ Yes > go to question 1.9                                     |
| ☐ No > go to question 1.12                                      |

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<th>1.9 Visiting address</th>
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<tbody>
<tr>
<td>Street</td>
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<tr>
<td>House number</td>
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</tbody>
</table>

| 1.10 Postcode and town/city |
| 1.11 Country               |

| 1.12 Contact person |
| Title(s)             |
| ☐ M ☐ F             |
| Initial(s)           |
| Surname prefix       |
| Surname              |

| 1.13 Telephone        |
| 1.14 Mobile phone     |
| 1.15 Email            |

| 1.16 Are you applying on behalf of a collaborative venture? |
| ☐ Yes, Appendix 12 is mandatory. Please complete and add it. |
| ☐ No                                                          |
2 Intermediary

2.1 Is another organisation or private person authorised to submit the application on the applicant’s behalf?

☐ Yes, go to question 2.2
☐ No, go to question 3.1

2.2 For what period are you authorised by the applicant?

☐ Submitting the application for a permit.
☐ Carrying out legal or other processes in relation to the application up to the moment that a decision is made in this regard.
☐ Carrying out legal or other processes in relation to the application up to the moment that the authorisation is withdrawn.

2.3 Name of intermediary

2.4 Chamber of Commerce or Citizen Service Number

2.5 Postal address

Street
House number
or P.O. Box

2.6 Postcode and town/city

2.7 Country

2.8 Intermediary’s contact person

Initial(s)
Surname
Title(s)
Surname prefix

☐ M ☐ F

2.9 Telephone

2.10 Mobile phone:

2.11 Email

3 Design details for Wind Farm Site V

Please enter the main design details of the design for Wind Farm Site V in this part of the application form (Section 23(2)(a) of the Offshore Wind Energy Act (hereinafter called the Act).

Pursuant to Section 3(1)(a) of the Ministerial Order, you are required to arrange for a wind energy yield calculation (wind report) to be prepared, using reputable calculation models and environmental models.

Pursuant to Section 3(2) of the Ministerial Order, the wake effects, along with other factors, are taken into account in calculating the P50 value. For the wake effect, only the wind farm concerned and Offshore Wind Farm Egmond aan Zee and Offshore Wind Farm Princes Amalia are taken into account. In calculating the wake effect, the average of at least three different models specifically suited to large offshore wind farms must be taken into account. In this context, please ensure the parameter settings of the models concerned are stated clearly.

A minimum of 693 MW and a maximum of 760 MW. This figure is the capacity without a booster.

3.1 The P50 value for the net electricity production

MWh/year

3.2 What is the total installed capacity for which you are applying for a permit?

MW

3.3 Does the design include non-certified wind turbines?

☐ No

☐ Yes, make a reasonable case in Appendix 13 that you will meet the requirements of Section 6.16d(1)(c) of the Water Decree (Waterbesluit) in good time.
Please enter the requested details in each row for each type of wind turbine. The sum total of the installed capacity must be a minimum of 693 MW and a maximum of 760 MW and must be identical to the value in 3.2.

<table>
<thead>
<tr>
<th>3.4</th>
<th>Trademark</th>
<th>Type</th>
<th>Capacity</th>
<th>Number</th>
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### 4 Timetable for construction and operation at Site V

In this part of the application form, indicate the dates of the most significant milestones. Please include explanatory notes in the summarised description (Appendix 1). (Section 23(2)(b) of the Act and Section 3(3) of the Ministerial Order).

Since the timetable dates are linked to the date on which the permit becomes irrevocable, being a date that cannot be predicted precisely, you may use, as the date on which the permit becomes irrevocable, the fictitious date of: **10 September 2020**.

- **4.1** Planned date for agreeing, with the grid operator of the national high-voltage grid, the conditions for the connection and transmission of electricity in accordance with the Electricity Act 1998
- **4.2** Planned date for awarding contracts to suppliers and installers
- **4.3** Planned date for the installation of the first foundation
- **4.4** Planned date for the installation of the first wind turbine
- **4.5** Planned starting date for the supply of electricity
- **4.6** Planned date when 95% of the wind farm will be commissioned
- **4.7** Planned date when the whole wind farm will be commissioned
- **4.8** Planned date for the decommissioning of the wind farm

The date indicated in 4.1 will determine your score for Section 24(2)(b) of the Act.

The date indicated in 4.5 cannot be before 31 March 2023, the expected completion date of the Alpha platform.

The date indicated in 4.6 will in part determine your score for Section 24(2)(d) of the Act. If that date is at least three months earlier than the maximum period of 60 months, you are required to append Appendix 8.
5 Financial data

In this part of the application form, please enter the key financial data from the operation calculation (Appendix 3), annual reports (Appendix 4), and the financing plan (Appendix 5).

5.1 Total investment cost for Wind Farm Site V €

Pursuant to Section 4(2) of the Ministerial Order, your equity capital must amount to at least 20% of the total investment cost for the wind farm.

At your request, you may include the following assets when determining your equity capital (Section 4(3) of the Ministerial Order):

a. If the applicant is a collaborative venture, the equity capital of the participants in the collaborative venture together;

b. If the applicant or a participant in a collaborative venture is a subsidiary company, the additional equity capital of the parent company, provided the parent company assents to this process in writing.

Please append that written consent to the application as part of Appendix 4.

5.2 Do you wish to supplement your equity capital? □ Yes, append all the annual accounts, including the consent, as Appendix 4.

□ No, only your equity capital is counted. Please append your own annual accounts as Appendix 4.

Enter the sum of your equity capital below as evidenced by your own annual accounts and supplemented — if applicable — with those of any parent companies or participants in the collaborative venture.

5.3 Equity capital €
6 Regulations laid down in the Wind Farm Site Decision for Site V

We ask you to supply details for a number of regulations laid down in the Wind Farm Site Decision by completing questions and providing appendices. Those details will be used to verify whether your application complies with the regulations of the Wind Farm Site Decision and whether you are eligible for a permit. If your application does not comply with one or more of the regulations, which fact will be assessed upon application, your application will be rejected, pursuant to Section 14(1)(f) of the Act. Regulations for which no details are requested in the application form will not be assessed as part of the application process, but they will apply once the permit has been issued.

6.1 What foundation or foundations will you use? (Regulation 2(12) of the Wind Farm Site Decision) Tick the option that applies to your planned wind farm (multiple options are possible).

- Monopile
- Tripod
- Jacket
- Gravity-based
- Suction bucket
- Other, namely:
  
  Append Appendix 14 with environmental impact for checks by the Ministry of Economic Affairs and Climate Policy.

6.2 Will you use sacrificial anodes as cathodic protection? (Regulation 2(13) of the Wind Farm Site Decision) If more than 5% of the weight of this material is composed of metals other than aluminium or magnesium, you will not be eligible for the permit.

- Yes, please specify which materials and what the composition is in weight percentages.
- No. In this case, please specify what corrosion protection you apply.
7 Appendix check list

Tick if you have added an appendix. Should one or more of the mandatory appendices be missing, you will not be eligible for the permit. Carefully read the notes for the appendices that are added to the end of this form as well.

☐ Appendix 1  Summarised description of the construction, operation, and decommissioning of the wind farm  
(Section 3(10)(a) of the Ministerial Order)

☐ Appendix 2  Wind report for Site V  
(Section 23(2)(a) of the Act and Section 3(1)(a) of the Ministerial Order)

☐ Appendix 3  Operation calculation  
(Section 23(2)(c) of the Act and Section 3(4) of the Ministerial Order)  
For this calculation, please use the operation calculation model provided by RVO.nl in the form of an Excel worksheet.

☐ Appendix 4  Annual accounts including any agreement by the parent company  
(Section 3(10)(d) of the Ministerial Order)

☐ Appendix 5  Financing plan  
(Section 3(10)(b) of the Ministerial Order)

☐ Appendix 6  Table of wind turbine details and locations for Site V  
(Section 3(1)(b) of the Ministerial Order; Wind Farm Site Decision, Regulation 2: (1), (3), (4), (5), (6), (7), (8), (9), and (10))

☐ Appendix 7  Overview of the knowledge and experience of the parties involved  
(Section 23(2)(g) and (h) of the Act and Section 3(8) and (9) of the Ministerial Order)

☐ Appendix 8  Did you indicate in question 4.6 that the planned date when 95% of the wind farm will be commissioned is at least 3 months earlier than the maximum period of 60 months after the permit becomes irrevocable? If so, this Appendix is mandatory.  
Description and substantiation of the schedule allowing 95% of the wind farm to be operational before the project completion deadline  
(Section 3(5)(b) of the Ministerial Order)

☐ Appendix 9  Do you intend to demonstrate innovation in the wind farm? If so, this Appendix is mandatory.  
Description of the demonstration of innovation in the wind farm and the dissemination plan and communication plan  
(Section 3(5)(c) and (d) of the Ministerial Order)  
No more than the first 50 pages (A4 format) of this appendix will be assessed. Pages 51 et seq. will not be included in the assessment. All pages, including the title page and contents page, will be included in the page count.

☐ Appendix 10  Overview of the identification and analysis of the risks  
(Section 23(2)(e) of the Act and Section 3(6) of the Ministerial Order)  
No more than the first 50 pages (A4 format) of this appendix will be assessed. Pages 51 et seq. will not be included in the assessment. All pages, including the title page and contents page, will be included in the page count.

☐ Appendix 11  Description of the measures to ensure cost-efficiency  
(Section 23(2)(f) of the Act and Section 3(7) of the Ministerial Order)  
No more than the first 100 pages (A4 format) of this appendix will be assessed. Pages 101 et seq. will not be included in the assessment. All pages, including the title page and contents page, will be included in the page count.

☐ Appendix 12  Did you indicate in your answer to question 1.16 that you are applying on behalf of a collaborative venture? If so, this Appendix is mandatory.  
Overview of collaborative venture signed by each participant  
(Section 3(10)(c) of the Ministerial Order)
Application form

Application for a permit for the Hollandse Kust (noord) Wind Farm Site V
Netherlands Enterprise Agency

☐ Appendix 13 Did you include non-certified turbines in the design for the wind farm? If so, this Appendix is mandatory.

Explanation for the non-certified turbines detailed in the application
(Section 3(1)(c) of the Ministerial Order)

☐ Appendix 14 Under question 6.1, did you indicate you will use a different type of foundation? If so, this Appendix is mandatory.

Environmental impact of foundation
(Section 3(1)(b) of the Ministerial Order; Regulation 2(12) of the Wind Farm Site Decision)

☐ Appendix 15 Press release

If you are awarded the permit, the press office of the Ministry of Economic Affairs and Climate Policy would like to announce the details of your project in a press release immediately following the announcement of the award. You may include with your application a draft press release containing the details you wish to announce publicly.

8 Statement and signature

The applicant hereby states the following:

- I am competent and/or authorised to sign this application.
- This form and the appendices have been completed truthfully and in full.
- I am aware of the fact that the envelope containing the application will only be opened by RVO.nl after closure of the tender and that incomplete applications will be rejected.

10.1 Name of signatory

10.2 Function

10.3 Date

10.4 Signature

Please note: this form and the mandatory appendices must be supplied on paper in a sealed envelope. RVO.nl also requests that you submit a PDF version of these documents on a USB flash drive enclosed in this envelope.
Appendix 1 Summarised description of the construction, operation, and decommissioning of the wind farm

Pursuant to Section 3(10)(a) of the Ministerial Order, you must provide a summarised description of the construction, operation, and decommissioning of the wind farm. It must encompass the following aspects.

- **Project description**: What wind turbines (brand and type) are used in the wind farm, what is their intended location, and what is the infrastructure you will be installing for this purpose? Who are the suppliers of wind turbines, cables, foundations, and other hardware? Supply the relevant illustrations, tables, and graphics for this chapter.

- **Construction plan**: A description of the phases required to construct the wind farm, when the various elements need to be completed, and what parties you will be engaging for the work. The most important milestones assessed are: agreement with the grid operator’s conditions, granting of contracts to suppliers and installers, installation of the first foundation, installation of the first wind turbine, the start date for the supply of electricity, commissioning of 95% of the wind farm, and commissioning of the entire wind farm.

- **Operating plan**: When will you commence operations, who will operate the wind farm, how has maintenance been arranged and with which party, and for how many years do you intend to operate the farm in accordance with the permit requirements?

- **Decommissioning**: When do you intend to decommission the wind farm and what will your approach be in this regard?

Appendix 2 Wind report

Pursuant to Section 23(2)(a) of the Act and Section 3(1)(a) of the Ministerial Order, you must supply a wind energy yield calculation (wind report). The wind report must be prepared by an independent organisation with expertise in the field of wind energy yield calculations. The wind report must contain the results of the wind energy yield calculations, using reputable calculation models, environmental models, wind models, and wind maps.

In calculating the wake effect, you must take into account the average of at least three different models specifically suited to large offshore wind farms. In this context, please ensure the parameter settings of the models concerned are stated clearly.

The wind report must contain at least:

- The location details of the wind farm (indicate the coordinates of each wind turbine);
- Brand and type of wind turbines
- Technical specifications of the desired wind turbines, including axis height, rotor diameter, and capacity curve;
- Local wind data for the wind farm;
- A calculation of the P50 value for the net electricity production per annum of the wind farm.

In calculating the P50 value for the net electricity production, the availability, wake effects, electricity losses, and curtailment losses are taken into account; for the wake effect, only the wind farm for which the application is made, Offshore Wind Farm Egmond aan Zee, and Offshore Wind Farm Prinses Amalia are taken into account. The relevant information on Offshore Wind Farm Egmond aan Zee and Offshore Wind Farm Prinses Amalia can be found on the website under the forms for this application.

If you wish to use overplanting, you will have to take curtailment losses into account. TenneT guarantees an offtake of 700 MW for Site V. In the case of overplanting, you will have to take curtailment losses into account if TenneT’s export cable gets too hot. TenneT has published several studies on this issue on its website. In addition, TenneT has indicated that a maximum transmission capacity of 760 MW at TenneT’s platform.

The Wind Farm Site Decision stipulates that the total installed capacity will be a minimum of 693 MW and a maximum of 760 MW. Capacity is understood here to mean without any booster.
Appendix 3  Operation calculation

Pursuant to Section 23(2)(c) of the Act, you must supply an estimate of costs and revenue. Pursuant to Section 3(4) of the Ministerial Order, the estimate must in any case contain an operation calculation.

The operation calculation must contain at least:
1. A specification of the investment cost per component of the power generation facility;
2. A summary of all costs and benefits of the power generation facility;
3. A calculation of the return on investment over the project period.

An implausible operation calculation is grounds for rejecting your application pursuant to Section 14(1)(e) of the Act. To assess the plausibility of the calculation, it is essential that investment costs and the costs and benefits during operations are specified in sufficient detail.

RVO.nl will provide an operation calculation model in the form of an Excel worksheet. You can download this calculation model and use it to calculate the project yield. In addition, this model calculates return on equity and the Debt Service Coverage Ratio (DSCR).

The mandatory components of the operation calculation are explained in §3.1, 3.2 and 3.3.

Seabed costs within the 12-mile zone
Of the site, 25.68% is within the ‘12-mile zone’, where the Dutch state owns the seabed. For the use of the seabed within the 12-mile zone, reservation costs, leasing costs, and fees for the right of superficies apply for the part of the site that is within the 12-mile zone. Reservation costs are payable prior to production and during the decommissioning period. These costs are outside the operating period and are entered automatically as a single investment item for the first four years (see 3.1). Upon commencement of the operating period, leasing costs are payable on a one-time basis for the infield cabling. The amount of the leasing cost is entered automatically as an investment item. A fee is payable for the right of superficies during the operating period. The indexed fee is automatically entered as an operating cost item. The model will propose a reservation accrual as an operating cost item for the indexed reservation fee in the year of decommissioning. You can change this at your discretion or enter it as an investment item.

3.1 Specification of the investment cost per component of the power generation facility

The reservation fee for the first four years is a fixed amount. The one-off leasing cost for the infield cabling, payable 1 year after the permit becomes irrevocable, is also entered as a fixed investment item.

A standard list that is commonly used internationally and recommended by RVO.nl, for the investment costs:
- Foundations;
  - Supply:
    - Primary steel
    - Secondary steel
    - Appurtenances and coating
    - Transport (from fabricator to marshalling harbour if applicable)
  - Installation:
    - Storage marshalling harbour (if applicable)
    - Mobilisation installation vessel
    - Transport and installation
    - Demobilisation installation vessel
    - Support vessels
- Infield cabling;
  - Supply:
    - Supply infield cables
    - Transport to storage (if applicable)
  - Installation:
    - Mobilisation cable laying vessel
    - Mobilisation cable burial vessel
    - Transport and installation cable laying
    - Cable burial
    - Demobilisation cable laying vessel
    - Demobilisation cable burial vessel
    - Cable pull in and termination
- Wind turbines generators;
  - Supply:
    - Supply WTGs
    - Transport to marshalling harbour (if applicable)
  - Installation:
    - Mobilisation installation vessel
    - Transport and installation
    - Demobilisation installation vessel
    - Commissioning
- Financing costs
- Legal
- Project development
- Insurance
- Costs for innovation

Provide a short explanation for each investment item.
3.2 Overview of all costs and benefits of the power generation facility:

On the benefits side, please specify for each year throughout the period:
1. The quantity of electricity in MWh you will produce. The P50 value for the net electricity production.
2. The market value per MWh of the electricity you sell. You may base the market value on the forecast provided by RVO.nl in the operating model. You may also use your own forecast. Take account of the annual indexation and price agreements with the purchaser of the generated electricity in this regard;
3. The value per MWh for which you sell the Guarantees of Origin (GoOs). Take account of the annual indexation and price agreements with the purchaser of the generated electricity.

On the costs side, please specify the costs for each year throughout the period. You could, for example, split costs into the main cost items below, although you may also use your own categories:
1. Annual fee for right of superficies (entered automatically)
2. Reservation fee during decommissioning period for the last year
3. Warranty
4. Maintenance
5. Network (standing and variable charge)
6. Personnel
7. Administration
8. Monitoring system
9. Insurance
10. Spare parts
11. Removal
12. Costs of decommissioning reserve (including costs of bank guarantee for decommissioning)
13. Costs for innovation during operation
14. Unforeseen
15. Sundry
16. Legal and finance
17. Advisers
18. Interest and depreciation

Separately, provide a short explanation per item, including a quotation if necessary.

3.3 Calculation of the return on investment over the period

In the RVO.nl model, the project yield is calculated according to the internal rate of return (IRR) method, with $NPV=0$.

$$NPV = \sum_{n=0}^{N} \frac{C_n}{(1+r)^n} = 0$$

In this equation, \(N\) is the term in years, \(n\) is the year number, \(C_n\) is the cash flow in that year, \(r\) is the desired project yield and \(NPV\) is the Net Present Value.

The cash flow in a year is defined as the net profit + depreciations + interest. Year 0 is the first year of investment. The net profit is the profit after corporation tax. If there is still a loss in any year, you may offset this loss in the subsequent year. In doing so, you will reduce the taxable income in that year. You will only pay tax on a positive result.

In addition to the mandatory components of the operation calculation indicated above, the RVO.nl model also calculates the return on equity (ROE) and the debt service coverage ratio (DSCR).

The DSCR is the measure applied to determine whether a financed business is capable of meeting its interest and repayment obligations. The DSCR is defined as:

$$DSCR = \frac{\text{Resultaat na belasting} + \text{afschrijving} + \text{rente}}{\text{Aflössingen} + \text{rente}}$$

The return on equity is also calculated according to the IRR method, but this figure is based on the contribution of equity capital rather than on the investment.

Appendix 4 Annual accounts

Pursuant to Section 14(1)(c) of the Act and Section 4(2) of the Ministerial Order, your application will be rejected if your equity capital is less than 20% of the total investment costs for the wind farm. Please demonstrate this equity capital using the annual accounts, which you must submit in accordance with Section 3(10)(d) of the Ministerial Order.

At your own request, you may supplement your equity capital with the equity capital of the:
   a. Participants, if you are part of a collaborative venture; or
   b. The parent company or companies if you are a subsidiary company and the parent company or companies agrees or agree to this in writing.

As the applicant, please submit your most recently adopted annual accounts and – if relevant – those of the parent company or companies and/or the participants in the collaborative venture. The year to which those annual accounts relate must be no more than three calendar years before the year in which the permit application is submitted. If you include annual accounts that are not your own annual accounts, you must send a written declaration of consent with the application as part of this Appendix.

Appendix 5 Financing plan
Pursuant to Section 3(10)(b) of the Ministerial Order, you must submit a financing plan. In the financing plan, you must indicate what percentage of the investment you intend to finance yourself and which part will be financed by third parties. This percentage must correspond with the percentage specified in the operation calculation.

Appendix 6 Table of wind turbine details and locations

You must include a table containing a number of details for each wind turbine. These details must be identical to the details provided in other appendices. The requested details will be used to verify whether the wind farm meets the requirements of Regulation 2 (1), (3), (4), (5), (6), (7), (8), (9), and (10) of the Wind Farm Site Decision. Please supply a table for each wind turbine, in which each line contains the values indicated below. Each detail is provided with the corresponding degree of accuracy required.

- a) Brand
- b) Type
- c) Axis height in metres MSL [ ] [ ] [ ] [ ] m
- d) Rotor diameter (m) [ ] [ ] [ ] [ ] m
- e) Capacity (MW) [ ] [ ] [ ] [ ] MW
- f) Position of the heart of the wind turbine in UTM (ETRS89, zone 31)
  - UTM northing [ ] [ ] [ ] [ ] [ ] [ ]
  - UTM easting [ ] [ ] [ ] [ ] [ ] [ ]

When choosing the position of a wind turbine, make sure the entire wind turbine, including rotor blades, always remains within the prescribed boundaries of the site, regardless of the wind direction. The blades must never be located outside the site area. The minimum distance between wind turbines must also be at least four times the rotor diameter expressed in metres.

RVO.nl asks you also to provide the details in digital form on a USB flash drive in an Excel document, or in a geodatabase file compatible with ArcGIS 10.1, or in a shape file with all corresponding files, including coordinates, in ETRS89. The details in the paper appendix will take precedence in the application.

Appendix 7 Overview of the knowledge and experience of the parties involved

This Appendix contains details that are mandatory pursuant to Section 23(2)(g) and (h) of the Act:

- A list of the parties involved in the construction and operation of the wind farm. Section 3(8) of the Ministerial Order establishes that this list concerns the following parties:

  - The applicant and, if the applicant is a collaborative venture, each participant in the collaborative venture.
  - The party responsible for project management.
  - The supplier of the wind turbines.
  - The installer of the wind turbines.
  - The supplier of the foundations.
  - The installer of the foundations.
  - The supplier of the site cabling.
  - The installer of the site cabling.
  - The party responsible for maintenance and operation of the wind farm.

- A description of the knowledge and experience of the parties involved. Section 3(9) of the Ministerial Order establishes that the knowledge and experience of the parties involved shall pertain to offshore wind farms. That knowledge and experience shall cover:

  - The installed capacity of the wind farms for which the party responsible for project management during construction performed the project management;
  - The number of wind turbines supplied by the supplier;
  - The number of wind turbines installed by the installer;
  - The number of foundations produced by the supplier;
  - The number of foundations installed by the installer;
  - The number of wind turbines for which the supplier supplied site cabling;
  - The number of wind turbines connected by the installer of the site cabling;
  - The installed capacity of the wind farms the party responsible for maintenance and operation maintains and operates.

The details supplied in this Appendix will be used during the respective weighting of the ranking criteria, as referred to in Section 24(2)(a) of the Act. The weighting on the basis of points is elaborated further in the Appendix to the Ministerial Order.

Appendix 8 Description and substantiation of the schedule allowing 95% of the wind farm to be operational before the project completion deadline

Part of the social costs, as referred to in Section 23(2)(d) of the Act, relates to the acceleration of the wind farm construction. To enable this to be assessed, you must provide a description and substantiation of the schedule allowing 95% of the wind farm to be operational before the project
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completion deadline (Section 3(5)(b) of the Ministerial Order).

This appendix is only mandatory if you indicated that the planned date when 95% of the wind farm will be commissioned is at least 3 months earlier than the maximum period of 60 months after the permit becomes irrevocable. You may use the fictitious date of 10 September 2025 for the maximum period of 60 months after the permit becomes irrevocable.

The details supplied in this Appendix will be used during the respective weighting of the ranking criteria, as referred to in Section 24(2)(d) of the Act. The weighting on the basis of points is elaborated further in the Appendix to the Ministerial Order.

Appendix 9 Description of the demonstration of innovation in the wind farm and the dissemination plan and communication plan

Part of the social costs, as referred to in Section 23(2)(d) of the Act, relates to the demonstration of the innovation in the wind farm and knowledge sharing concerning the innovation. To that end, you must provide a description of the demonstration of the innovation, a dissemination plan and communication plan with a description of the knowledge sharing concerning the innovation (Section 3(5) (c) and (d) of the Ministerial Order).

The details supplied in this Appendix will be used during the respective weighting of the ranking criteria, as referred to in Section 24(2)(d) of the Act. The weighting on the basis of points is elaborated further in the Appendix to the Ministerial Order.

No more than the first 50 pages (A4 format) of this appendix will be assessed. Pages 51 et seq. will not be included in the assessment. All pages, including the title page and contents page, will be included in the page count.

Appendix 10 Overview of the identification and analysis of the risks

Pursuant to Section 3(6) of the Ministerial Order, the identification and analysis of the risks, as referred to in Section 23(2)(e) of the Act, shall at least contain:

a. Risks involved in the construction of the wind farm;
b. Risks associated with changes in the revenue of the electricity to be generated;
c. Risks involved in the operation of the wind farm.

The details supplied in this Appendix will be used during the respective weighting of the ranking criteria, as referred to in Section 24(2)(e) of the Act. The weighting on the basis of points is elaborated further in the Appendix to the Ministerial Order.

No more than the first 50 pages (A4 format) of this appendix will be assessed. Pages 51 et seq. will not be included in the assessment. All pages, including the title page and contents page, will be included in the page count.

Appendix 11 Description of the measures to ensure cost efficiency

The description of the measures to guarantee cost efficiency, as referred to in Section 23(2)(f) of the Act shall, according to Section 3(7) of the Ministerial Order, at least contain the risk management methods and the proposed mitigating measures in respect of the risks referred to in Section 3(6) of the Ministerial Order. You described those risks in Appendix 10.

The details supplied in this Appendix will be used during the respective weighting of the ranking criteria, as referred to in Section 24(2)(f) of the Act. The weighting on the basis of points is elaborated further in the Appendix to the Ministerial Order.

No more than the first 100 pages (A4 format) of this appendix will be assessed. Pages 101 et seq. will not be included in the assessment. All pages, including the title page and contents page, will be included in the page count.

Appendix 12 Overview of collaborative venture signed by each participant

Pursuant to the Ministerial Order, you may apply as a collaborative venture. Section 3(10)(c) of the Ministerial Order requires you to append an overview of the participants in the collaborative venture. That overview must contain the following details for each participant:

- Name of company, address, place of business;
- Name of representative and position;
- Signature, town/city, and date.

Where one or more parent companies or participants hold a stake, however, RVO.nl recommends an application not as a collaborative venture but, for example, as a private limited company (BV), limited partnership (CV), or public limited company (NV). The main advantage of this process is that the permit will be drawn up in the name of a single entity, rendering the process of adding and removing shareholders an internal affair of the applying entity. Furthermore, the
process of a subsequent name change and possible transfer of the permit becomes substantially less complex.

**Appendix 13  Explanation for the non-certified turbines detailed in the application**

If you use non-certified wind turbines, you must demonstrate that, no later than eight weeks before the commencement of the construction period, you will possess a declaration from an independent expert stating you will meet the requirements of Section 6.16d(1)(c) of the Water Decree in good time.

Section 6.16d(1) of the Water Decree
The operator will report any intention to establish or change a wind farm at least eight weeks before the commencement of the construction period to the Minister, issuing the following details;
*Letter c:* a declaration by an independent expert stating the design of the wind turbines and other installations forming part of the wind farm meets the requirements in Section 6.16g(1).

Section 6.16g(1) of the Water Decree
A wind turbine, as well as any other installation that forms a part of a wind farm, is sufficiently strong to withstand the forces of nature as a result of wind force, waves, currents, and the operation of the turbine.

**Appendix 14  Environmental impact of foundation**

If you indicated at question 6.1 of the application form that you would choose a type of foundation not referred to in Regulation 2(12) of the Wind Farm Site Decision, you must state the environmental effects of this type of foundation. The environmental impact must not exceed the limits defined in the Wind Farm Site Decision. Indicate the environmental effects of the foundation in an appendix, including a description of the foundation, and attach this information as a mandatory appendix to the application.

**Appendix 15  Press release**

This appendix is optional. However, the press office of the Ministry of Economic Affairs and Climate Policy would appreciate it if you would append a draft press release to the application. This information will allow the Minister to share a number of details about the project with the press immediately following the announcement of the permit holder.

Naturally, the details in the press release will only be published if you are awarded the permit.

The Minister is, in any case, obliged to report or publish a number of details for the winning project, to wit the name of the permit holder and the ranking score for each criterion. Apart from the obligatory details, the information you share in your press release about the project is at your discretion.

The press release will not be used for the assessment of your application.