



Meeting Note

File reference	EN010033 and EN010053
Status	FINAL
Author	Richard Price

Meeting with	SMart Wind Ltd	
Meeting date	12 December 2012	
Attendees (Planning Inspectorate)	Jessica Potter Jan Bessell Sheila Twidle Sarah Green Richard Price	Principal Case Manager Pre-application Inspector Head of Environmental Services Lawyer Case Officer
Attendees (non Planning Inspectorate)	Chris Jenner Liam Leahy Patricia Hawthorn Paul Irving Pernille Hermansen	Consents Manager Offshore Developer Shepherd and Wedderburn Winckworth Sherwood Dong Energy
Location	Temple Quay House, Bristol	

Meeting purpose	Project update on Hornsea Offshore Wind Farm (Zone 4) – Projects 1 and 2
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Summary of key points discussed and advice given	<p>Introductions</p> <p>The Planning Inspectorate explained that it can give advice about making an application under s51 of the Planning Act 2008 (as amended). Such advice does not constitute legal advice. The pre-application Inspector will not be appointed to examine any future application for this project.</p> <p>Project Updates</p> <p>SMart Wind Ltd (SWL) provided updates on Project One and Project Two via PowerPoint presentation. The presentation is appended to this note.</p> <p>Project One - SWL summarised the proposed scope and parameters of Project One. An update was provided on surveys, consultation and programming.</p> <p>SWL said that consultation was undertaken in four phases, reflecting the approach set out in the Statement of Community Consultation (SoCC). Phase 1, 2 and 3 consultation was completed in 2011 and 2012; consultation material is available at www.smartwind.co.uk. Phase 4 consultation is to take place in Q1 2013, at which time it is intended for the applicant's duties under s48 to be satisfied simultaneously.</p> <p>SWL confirmed that consultation with European member</p>
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states had been undertaken, with information issued to Denmark, France, Holland, Belgium and Germany. Commercial fishermen organisations and Environmental ministries had been particularly engaged. International shipping operators have also been consulted.

SWL meet regularly with the Major Infrastructure and Environment Unit.

It is anticipated that the application for Project One will be submitted to The Planning Inspectorate in April 2013.

Project Two - SWL summarised the proposed scope and parameters of Project Two. An update was provided on scoping, consultation and programming.

SWL said that consultation is to be undertaken in two phases, reflecting 'lessons learnt' from four phases of Project One consultation. The SoCC was published on 13 December 2012 and Phase 1 consultation events are scheduled for Q1 2013. Phase 2 consultation is currently programmed for Q3 2013.

It is anticipated that the application for Project Two will be submitted to The Planning Inspectorate in the second half of 2013.

Review of draft documentation

The Planning Inspectorate advised that in addition to the documents provided, sight of the following documents would be useful prior to submission:

- Book of Reference - SWL confirmed that this could be made available to the Inspectorate with the next version of the Draft Development Consent Order (dDCO).
- Draft Land Plans - to allow cross-referencing with the dDCO.
- Draft Habitats Regulations Assessment (HRA) Report – SWL confirmed that HRA had been undertaken separately for onshore and offshore. SWL queried who the competent authority would be for HRA. The Planning Inspectorate confirmed that as decision-maker, the competent authority would be the relevant Secretary of State.
- Funding Statement and Statement of Reasons – SWL confirmed that the content of both documents is under consideration presently but that it was not intended to put these documents into the public domain during Phase 4 consultation. The Planning Inspectorate advised that insight into SWL's approach would be useful given the proposed approach to project definition within the dDCO. SWL were directed to section 51 advice issued recently regarding Funding Statements (available [here](#)). SML undertook to make the documents available to The

Planning Inspectorate as soon as available.

SWL stated that the offshore plans to be provided as part of the application would not comply with the scale regulations under the Infrastructure Planning (Applications, Prescribed Forms and Procedures) Regulations 2009; detailed coordinates however would be provided in the dDCO.

The Planning Inspectorate queried whether a third undertaker would be named in the dDCO, and probed how SWL envisaged a multiple-undertaker approach might work in terms of compulsory acquisition and apportionment of mitigation etc. SWL confirmed that a third company would be named, and that it was intended for mitigation to be delivered by or on behalf of each undertaker in respect of the undertaking they are authorised to construct and operate. Pre-construction requirements would be satisfied in respect of each undertaking.

SWL stated that compulsory acquisition powers would be aligned toward Heron Wind Ltd, and that the mechanism would be explained in the Funding Statement. The Planning Inspectorate advised that where an applicant is proposing to include transfer provisions in the DCO, careful consideration should be given to the mechanism by which funding for compulsory acquisition will be guaranteed to be secured.

The Planning Inspectorate questioned whether the Marine Management Organisation (MMO) had commented on the potential implementation of more than one Deemed Marine Licence (DML). SWL confirmed that this had been brought to the MMO's attention, and that they were awaiting a response and advice.

The Planning Inspectorate queried the approach for any future transfer of benefit. SWL stated that, at present, it was expected that the named undertakers would execute the provisions of the dDCO.

The Planning Inspectorate noted that the maximum generating capacity and individual turbine capacity had not been identified on the face of the dDCO, and advised that this could be seen to leave the project description as unclear. SWL acknowledged this and stated that they would consider the addition of this information.

The Planning Inspectorate queried the proposed implementation of development of each of the works areas (1, 2 and 3) across the DCO envelope, and how this might be affected by the development/non-development of work number 3. SWL stated that this was defined in the dDCO and that indicative turbine layouts would be provided in the Environmental Statement (ES).

The Planning Inspectorate queried how, given the range of permutations associated with the bringing forward of development in each of the works areas, the applicant would be able to demonstrate that the worst case scenario had been assessed in the ES. SWL stated that they would consider this point in follow-up to the meeting.

The Planning Inspectorate queried the definition of the number and type of platforms identified in the dDCO. SWL stated that this information was set out in the project description in the ES. The Planning Inspectorate advised that SWL consider how detail provided outside of the dDCO was to be controlled or made enforceable.

The Planning Inspectorate queried whether the applicant had plans to phase construction. SWL stated that it was proposed that Project One could be built in up to three phases. The Planning Inspectorate advised that if no phasing option was provided, the applicant's construction proposals would need to be robust in terms of environmental impact and mitigation.

The Planning Inspectorate queried whether the proposed onshore works provided capacity for potential future projects. SWL stated that Project One and Project Two were completely separate applications which will each seek consent for their own associated development.

Description of works

The Planning Inspectorate raised the following points with regards to the description of works and Requirements in the dDCO:

- Work no. 10 – The Planning Inspectorate advised that it was not sufficiently clear as to what could be built. SWL stated they would consider amendment in follow-up to the meeting.
- Works nos. 9 and 10 – The Planning Inspectorate queried whether these had been confused. SWL agreed that amendments would be made in follow-up to the meeting.
- Work no. 11 – The Planning Inspectorate sought clarification on whether or not this constituted an overhead line. SWL confirmed that it did not. The Planning Inspectorate advised that the applicant should be clear in the dDCO how this work relates to the exemption regulations.
- Work 12 – The Planning Inspectorate queried whether this would be required for the life of the development. SWL stated that it would be a permanent feature, and would update the Explanatory Memorandum to make this clear.
- Associated Development – The Planning Inspectorate advised that further clarification might be required to explain the relationship of the associated development listed at Paragraph 5 to other elements of the proposal.

- Requirement 1 (Detailed design parameters) – The Planning Inspectorate noted the exception of any maximum cable length or cable protection measures. SWL stated that these had been assessed and included in the ES, but would be defined in the dDCO in follow-up to the meeting.
- Requirement 3 (Foundation method) – The Planning Inspectorate acknowledged the assessment of up to four foundation types, but noted the exception of detailed design parameters. SWL stated that these were included in the ES, but would be defined in the dDCO in follow-up to the meeting.
- Requirement 9 – The Planning Inspectorate queried the progress of the Code of Construction Practice. SWL stated that at present the base port to be used for construction was not known.

The Planning Inspectorate advised that the test for Requirements were the same as the planning conditions tests set out in Circular 11/95.

The Planning Inspectorate drew attention to the definition of 'maintain' provided in the dDCO, and drew the applicant's attention to a letter from the MMO relating to the examination of the Triton Knoll Offshore Wind Farm, setting out what the MMO considered could fall within the definition in the context of what has been assessed (available [here](#)).

The Planning Inspectorate queried the relationship between the proposed technology and the need for the project to be brought forward over two or three areas. SWL stated that flexibility is being sought for the location of offshore platforms but that the dDCO limits the maximum permitted number and type of platform for Project One overall. .

The Planning Inspectorate queried reference to works "outside Order limits" in paragraphs 17 and 24 of the dDCO. SWL confirmed that this related to limits of deviation which all fall within the Order limits. The Inspectorate reiterated that it would be helpful to see draft Land Plans with the next version of the dDCO.

Structure of Marine Licences

The Planning Inspectorate emphasised the importance of the consistency of definitions between the dDCO and dDML.

The Planning Inspectorate stated that in principle the implementation of multiple marine licences would be acceptable under the PA 2008 regime. It was queried whether SWL might provide a plan showing the cut-off between the two dDMLs, emphasising the importance of clarity in the context of enforcement. SWL stated that due to overlapping areas, this could be difficult to reflect in a plan but agreed to consider this point further.

Content and Format of Sample Land Plan

The Planning Inspectorate stated that it would be useful to have sight of the Land Plan and BoR as early as possible before submission, and advised that the applicant look at the clarity of definitions of land in documents associated with emerging and existing applications under PA 2008. It was agreed that The Planning Inspectorate would provide SWL with examples in follow-up to the meeting.

SWL drew attention to the proposed crossing of third party interests, both onshore and offshore, and queried how the Planning Inspectorate would apply the appropriate tests. The Planning Inspectorate advised that for previous projects commercial agreements and 'letters of comfort' had been used to satisfy what the Examining authorities (ExA) had required to examine this issue, but that this would be down to the discretion of each ExA. It was further advised that the provision of certainty to an examination is good; providing ExAs with reliable and corroborated information to examine and report upon.

Cumulative Impact Assessment (CIA)

SWL stated that the CIA Strategy had been presented to stakeholders in November 2012.. The CIA data confidence approach was summarised. The Planning Inspectorate queried how the applicant was dealing with permutations across Project One and Project Two. SWL stated they would consult their EIA advisor in follow-up to the meeting.

The Planning Inspectorate noted the applicant's assessment of impact on bird species seemed to focus on movements north to the Shetlands and south to Kent, and queried whether impacts in other directions had been considered. SWL confirmed that this had been assessed in the ES.

The Planning Inspectorate agreed to follow up in writing with any comments on the CIA Strategy document.

Appropriate Assessment

SWL summarised their approach regarding their assessment of the need for appropriate assessment (AA). It was stated that the full HRA Report would be ready in January 2013. The Planning Inspectorate advised that it would be useful for this to be submitted in draft at the earliest opportunity and agreed to provide comments on the draft if time and resources allowed.

The Planning Inspectorate also advised SWL to familiarise themselves with and follow the updated advice note 10 and need for applicants to produce screening matrices.

Consultation Report

SWL summarised the structure of the Consultation Report.

	<p>The Planning Inspectorate agreed to review the Consultation Report in Q1 2013 at the applicant's request.</p> <p>AOB</p> <p>SWL queried whether The Planning Inspectorate still required six hard copies of the application at submission. The Planning Inspectorate advised that only three copies were now required. Further copies however might be requested at any stage.</p> <p>SWL queried whether an outreach event(s) would be considered appropriate to advise the four host local authorities (LA) on the Planning Act 2008 process. The Planning Inspectorate noted that many of the relevant LAs now had experience of the regime, but agreed to consider how beneficial outreach might be to the project and other proposed projects in the area.</p> <p>SWL referred to the project description, and acknowledged that this would need to be defined in the dDCO as well as the ES.</p> <p>SWL queried whether they would be expected to proactively seek advice from CABE. The Planning Inspectorate advised that the position of design was set out in the relevant National Policy Statements and therefore must be addressed but with regard to any formal design review process this would be more likely to be a consideration if design and visual impact emerged as a particular issue.</p> <p>SWL referred to the proposed Highways Agency improvement scheme on the A160, stating that the onshore cable route associated with the Hornsea project would cross this road. The Planning Inspectorate advised that a protective provision in the DCO might be a suitable vehicle to explore in this context.</p> <p>SWL queried the timescale for the Inspectorate to undertake transboundary screening in accordance with its duty under Regulation 24 of the Infrastructure Planning (EIA) Regulations 2009. The Planning Inspectorate stated that a response to this point would be made following a discussion with the EIA manager assigned to this application (David Price).</p> <p>SWL requested general advice on EPS licences. The Planning Inspectorate advised that the applicant consult Natural England on this matter. SWL stated that it was their intention to follow the relevant guidance.</p>
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Specific decisions/ follow up required?	<ul style="list-style-type: none"> ▪ The Planning Inspectorate to direct SWL to s51 advice regarding Funding Statements and the MMO letter regarding the definition of 'maintain' in DCOs. ▪ SWL to make follow-up considerations where appropriate,
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	<p>including updates to dDCO and Explanatory Memorandum.</p> <ul style="list-style-type: none"> ▪ The Planning Inspectorate to respond to SWL's query regarding transboundary screening. ▪ The Planning Inspectorate to comment on the CIA Strategy document. ▪ SWL to provide the Inspectorate with a copy of the draft HRA Report when available and Planning Inspectorate to comment if time and resources allow. ▪ The Planning Inspectorate to review a final iteration of the dDCO together with Explanatory Memorandum, draft Land Plans and compulsory acquisition documents, and to review the draft Consultation Report.
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Circulation List	All attendees
	David Price (EIA Manager)



Delivering a New Energy

The Hornsea Round 3 Offshore Wind Project

Presentation to PINS

12th December 2012.....(12/12/12)

Agenda

1. Introductions
2. Actions from previous meeting and monthly telcons
3. Project One Update
 - a. Surveys
 - b. Consultations
 - c. Programme
4. Project Two Update
 - a. Scoping Report / Opinion
 - b. Consultations
 - c. Programme
5. Review of Draft documentation issued to PINS on 23/11 and 28/11
 - a. the designation of undertakers in the DCO;
 - b. the description of works and overlapping limits of deviation;
 - c. the structure of the Marine Licences and their fit with the DCO;
 - d. the content and format of the sample Works Plans, in particular the plans showing Work Numbers 1 to 6;
 - e. the content and format of the sample Land Plan and book of reference; and
 - f. any other comments from PINS on the draft DCO.
6. Approach to Cumulative, Trans-boundary & Inter relationships
7. Appropriate Assessment – update on progress
8. Structure of Consultation Report
9. AOB



Delivering a New Energy

1. Introductions

2. Actions from Previous Meeting (19th June 2012)

Actions from Previous Meeting (19th June 2012)



Microsoft Office
d97 - 2013 Docum

Meeting with	SMart Wind
Meeting date	19 June 2012
Attendees (Planning Inspectorate)	Mike Harris (Case Manager) David Price (EIA Manager) Robert Hanson (Lawyer) Ewa Sherman (Case Officer) Jan Bessell (Pre-application Examining Inspector)
Attendees (non Planning Inspectorate)	Chris Jenner (SMart Wind) Paul Irving (Winckworth Sherwood) Pat Hawthorn (Shepherd & Wedderburn)
Location	The Planning Inspectorate Offices, Bristol
Meeting purpose	Project Update and Draft Development Consent Order Review

SMart Wind – 50:50 Joint Venture with World Leading Companies

SIEMENS

- The world's leading environmental company with total revenue in 2008 €19bn from its environmental portfolio
- To maintain its Number 1 position in UK offshore wind energy



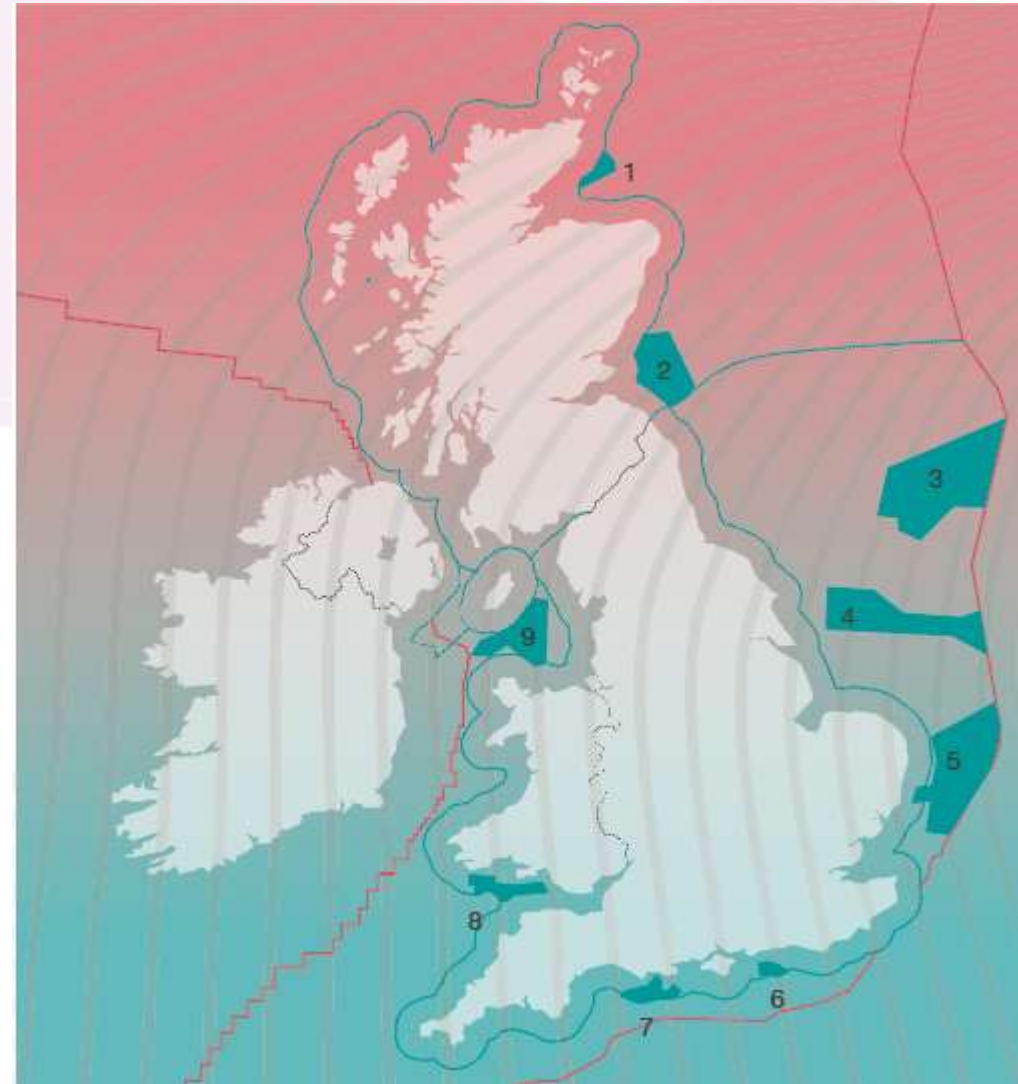
- A leading developer of large scale renewable energy projects that accelerate global progress towards a sustainable future
- To make the UK the powerhouse of Europe by accelerating and maximising offshore wind delivery and realising the supergrid

WORLD LEADING COMPANIES WITH COMPLEMENTARY OBJECTIVES



Hornsea Zone – Key Facts

- The Hornsea Zone has the potential to provide enough electricity to meet approximately 4% of all electricity demand in the UK and power approximately 3 million homes.
- The UK goal for renewable electricity generation is approximately 30%. Hornsea's offshore generation could account for approximately 12% of that target.
- The width of the Hornsea Zone is approximately equivalent to the width of the UK from Liverpool to Hull.
- The total Zone area is 4,735 km².
- The Zone lies between 31km and 190km off the Yorkshire coast.
- Water depths across the Zone are predominantly between 30 and 40m, with maximum depths to 70m.

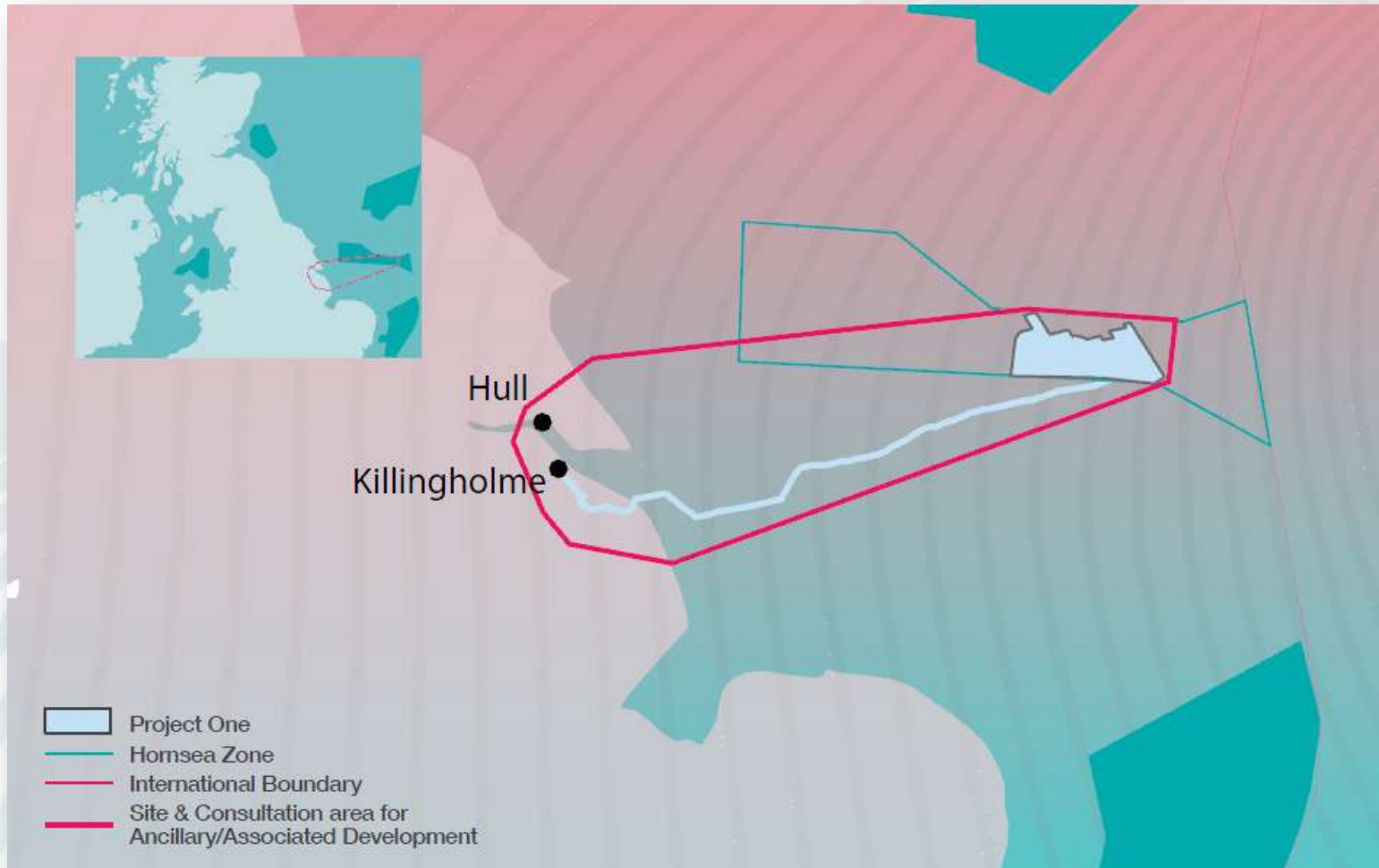




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3. Project One Update

Hornsea Zone – Project One



Agreement for Lease from The Crown Estate for Project One signed on 20th July 2011 and cable route AfL signed January 2012

8.0MW Turbine

8.0MW Turbine – Height to tip 200m

Siemens 3.6MW – Height to tip 150m

Siemens 3.6MW

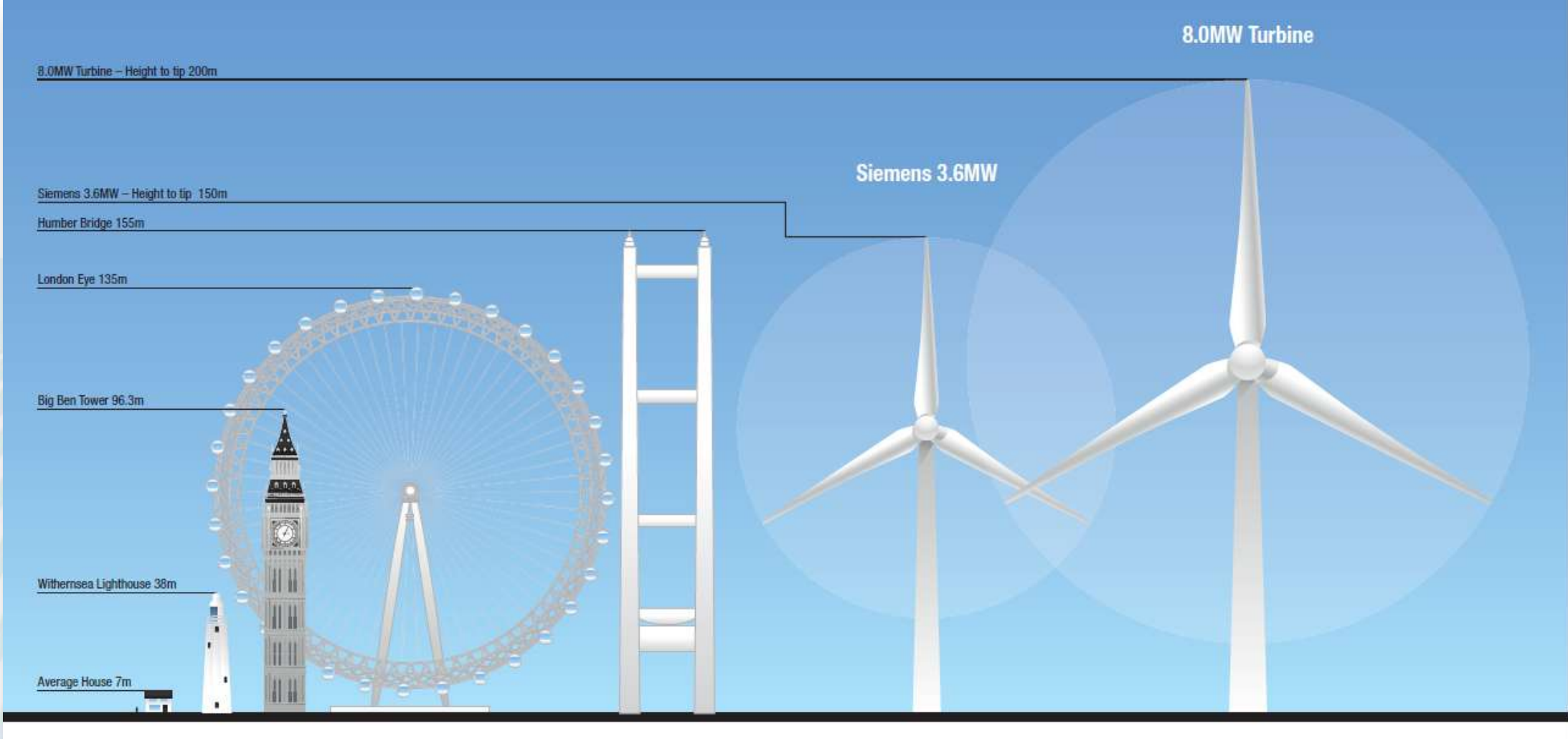
Humber Bridge 155m

London Eye 135m

Big Ben Tower 96.3m

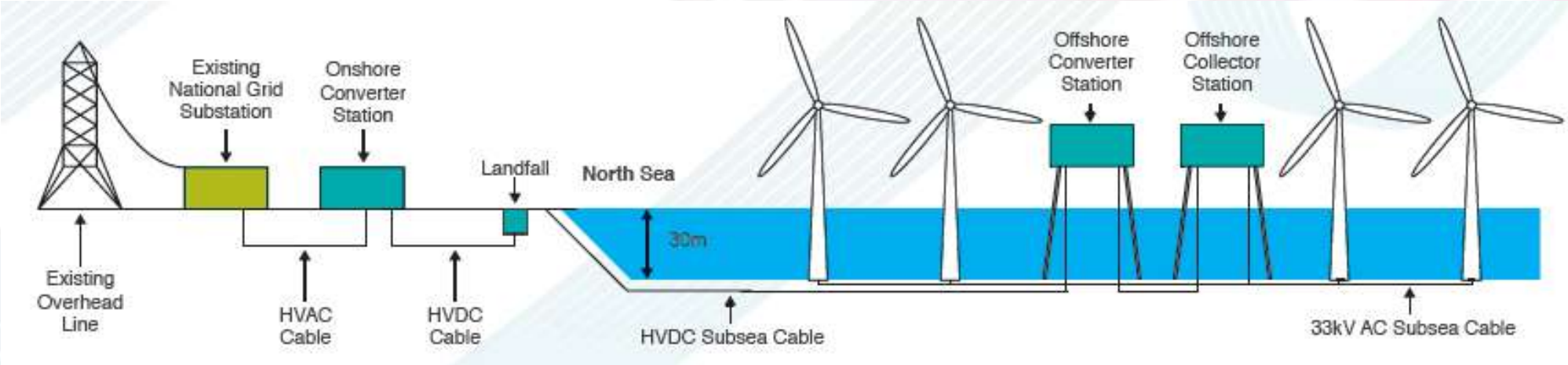
Withernsea Lighthouse 38m

Average House 7m

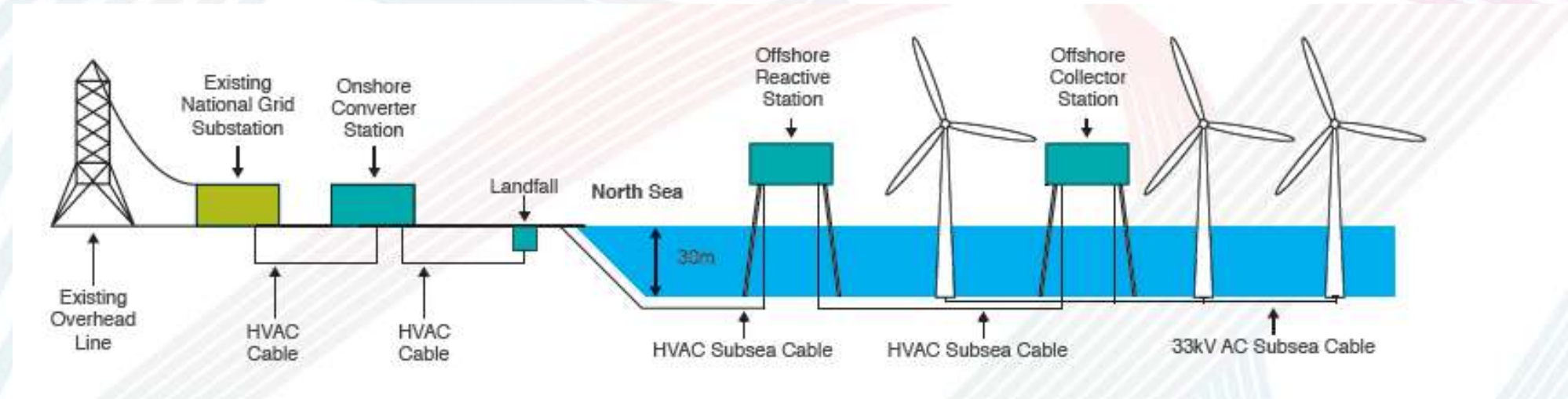


HVAC/HVDC Transmission Options

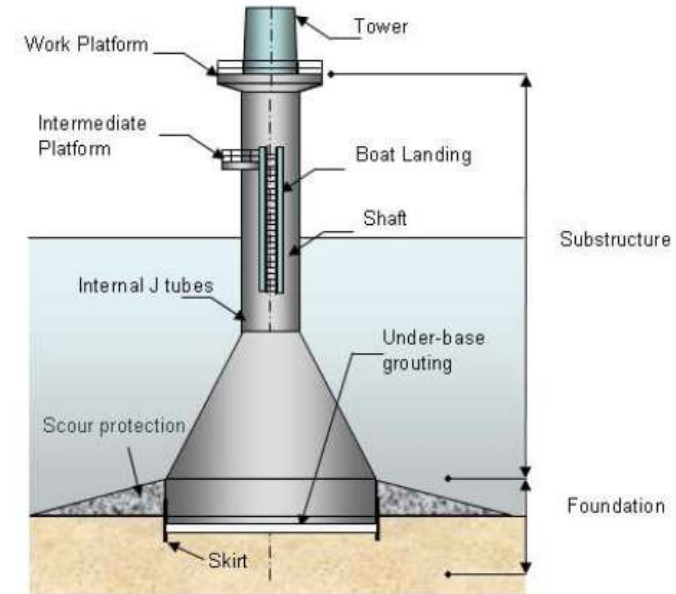
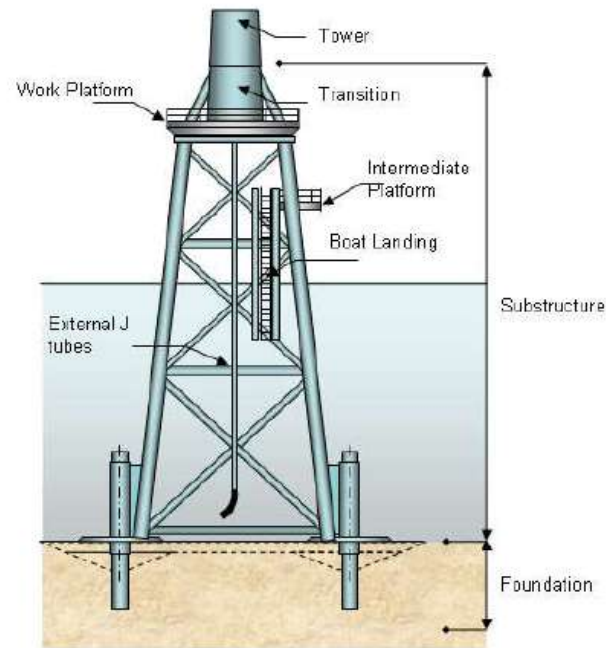
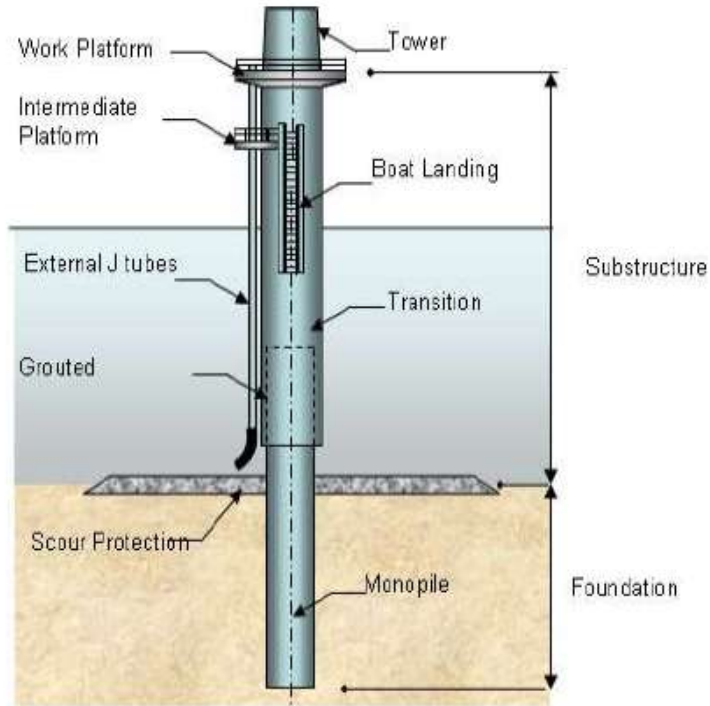
HVDC



HVAC



Turbine Foundations



Hornsea Offshore Survey Activity 2012



Windcube Lidar – Schooner and Babbage Platforms



The UK's first Round 3 MetMast



Figure 14 – Completed met mast with jacketed foundation (October 2010).



Figure 10 – Met mast installation (September 2010)



Phase 1 Consultation Events

Approach to consultation presented in Statement of Community Consultation (SoCC)

Phase 1 Consultation Events

- 15th March to 15th April 2011
- Held at venues along 3 broad cable route corridors
- Over 200 attendees over 11 events
- Widespread Local TV and Newspaper Coverage
- 0800 tel number & Freepost return cards
- Children's activities

Questionnaires

- 65 completed and returned
- 92% support the Hornsea Project One
- 98% of respondents said they felt better informed as a result of attending the consultation event.



Phase 2 Consultation Events

Phase 2 Consultation Events

- Events were held at venues closest proximity to the preferred onshore cable route corridor and other associated onshore development.
- Over 250 attendees over 8 events in November
- 4th November to 16th December 2011
- 42 day consultation period
- Local residents, businesses, community groups and organisations with postcodes within 400m of the preferred cable route corridor, landing point and within 1.5km of the proposed converter station boundary
- Landowners likely to be affected by the preferred cable route corridor

Invitations and Publicity

- Section 42 Prescribed Consultees – 285 recipients
- 2,074 residents within 400m of the cable route and 1.5km of potential convertor station sites
- 117 Landowners, occupiers and land agents
- Over 5,000 non-statutory invited to comment
- 646 Website registrants invited to comment
- MPs, local government members and officers and local VIPs
- Over 200 questionnaires completed both online and hardcopies
- >50 written responses to S.42 - no comments received from consultees on project parameter iterations included in Phase 2



Phase 3 Consultation



- 42 day consultation period – 1st August to 12th September 2012
- 57 responses to date
- Release of Preliminary Environmental Information Report (PEIR)
- Release of Project Update Issue 3 (acting as Non-Technical Summary to PEIR)
- Incorporation of HVAC Transmission Technology and 2nd Scoping Opinion issued by IPC in 17th May 2012
- By correspondence only
- All information available on www.smartwind.co.uk
- Section 42 and 47 recipients received CDROM and hardcopy NTS
- Over 3,000 recipients including:
 - Statutory and Non-Statutory Consultees
 - Local residents, businesses and organisations with postcodes within 400m of the preferred cable route corridor and landing point and 1.5km from the boundaries of the four candidate converter station sites.
 - Members of British and European Parliaments with local constituencies wholly or partly within the consultation boundary.
 - District and county councillors with wards/divisions wholly or partly within the consultation boundary.
 - Website registrants & stakeholders who completed questionnaires

Phase 4 Consultation

Phase 4 Consultation

- Phase 4 Consultation will be the final stage of consultation.
- Will provide all stakeholders the opportunity to review and comment on all draft documents, reports and plans that will accompany the application to the Planning Inspectorate.
- Pre- application consultation on environmental assessment, constituting a draft environmental statement due for issue to stakeholders on 28th January 2012
- 42 days consultation period

Phase 4 Consultation Events

- Public consultation events will be held at the same locations as previously held Phase 2 consultation events.

Environmental Information

SMart wind website – www.smartwind.co.uk

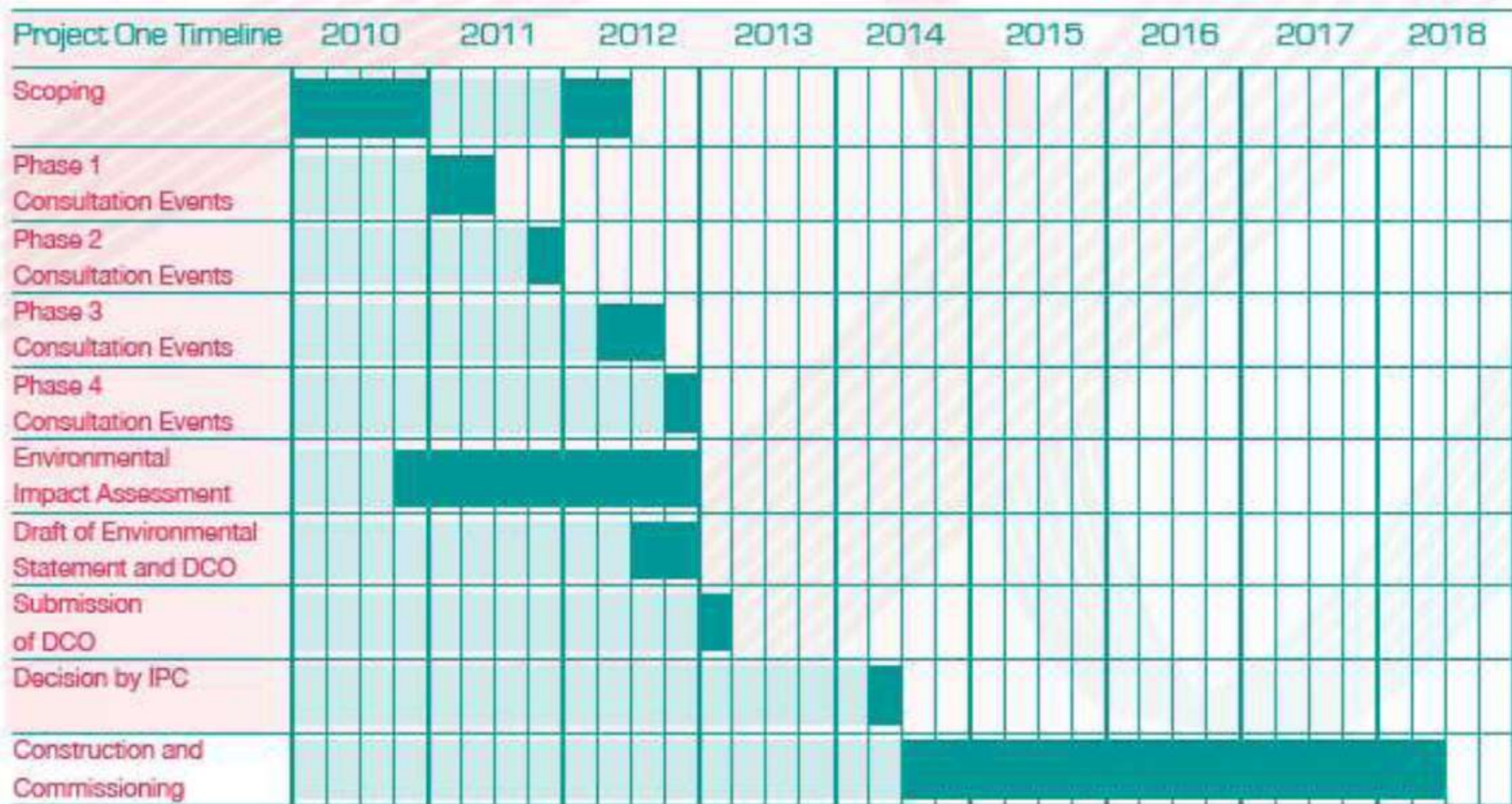
- Online questionnaires
- Sign up to email updates
- Fortnightly Notice to Mariners
- Download environmental reports
- Project Update brochures

Phase 4 Consultation Events – Q1 2013

- 42 day consultation period
- 8 local events open to members of the public



Project One Programme





Delivering a New Energy

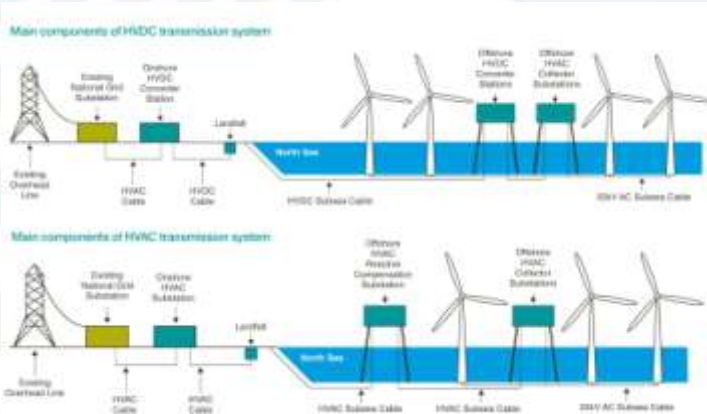
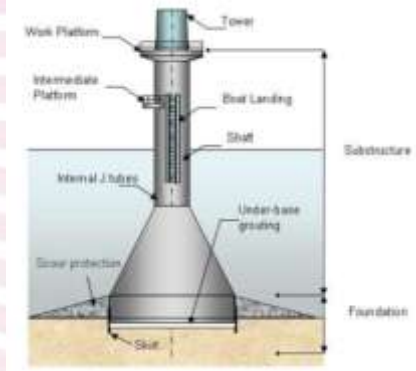
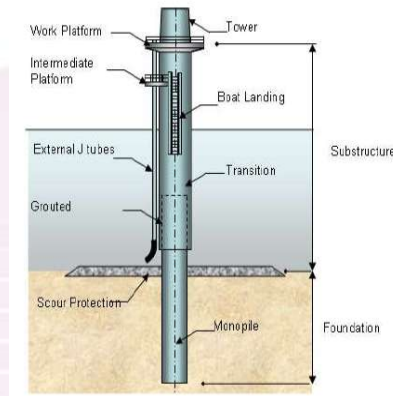
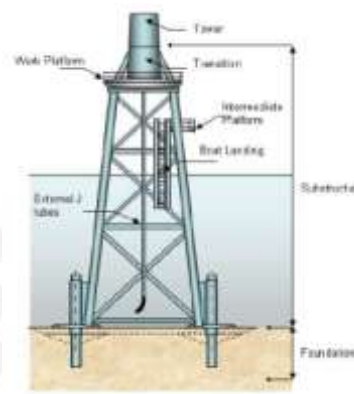
4. Introduction to Project Two

Project Two

- Adjacent to Project One (2 separate NSIPs)
- Offshore site area of Approximately 407 km² and Cable route to shore
- Potential generating capacity of up to 1,800 MW
- Grid connection point at existing Killingholme Substation (same as Project One)

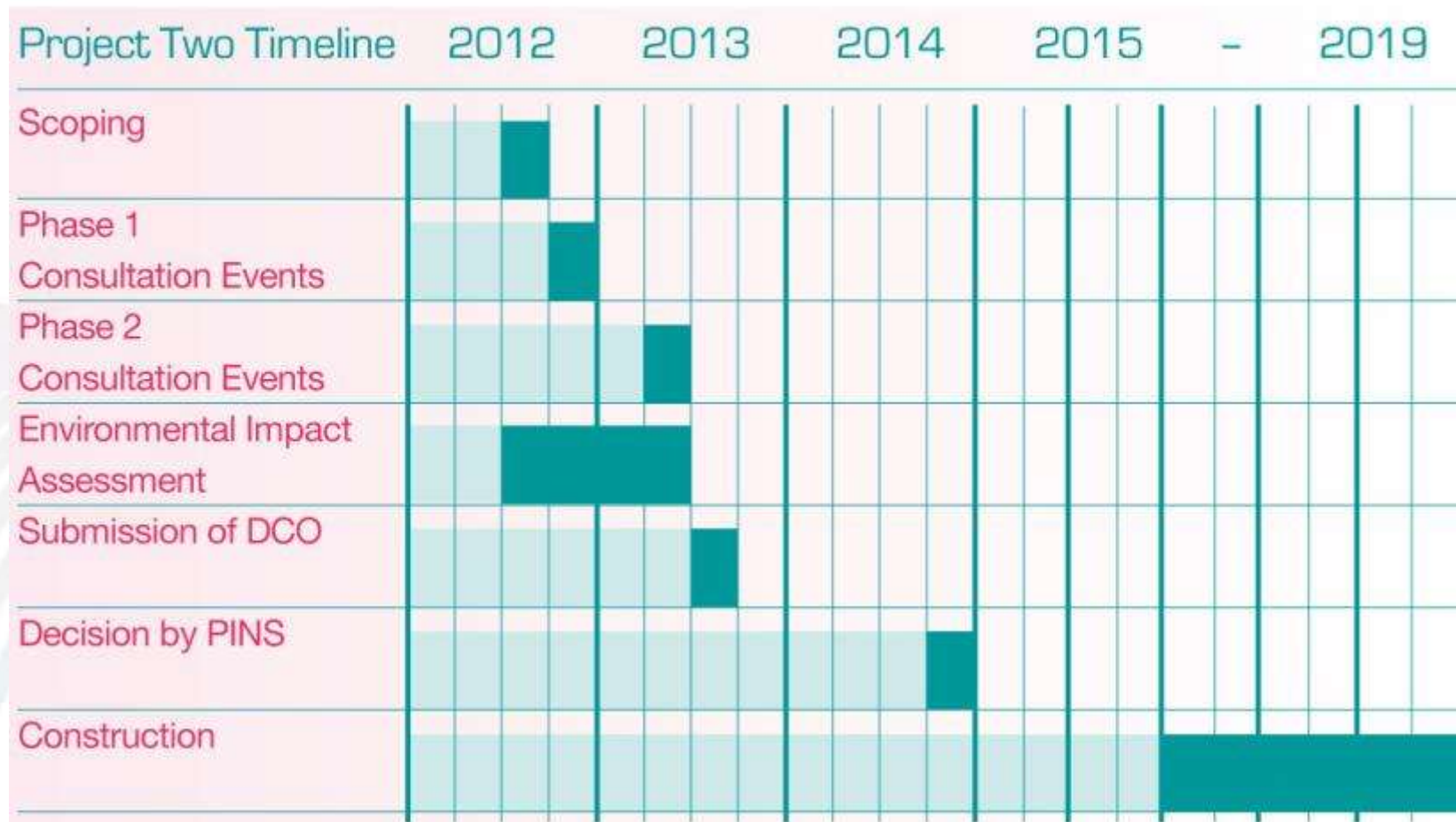


Project Parameters



Component	Scoping Report	Phase 1 Consultation
Wind Turbine	80 - 360	80 - 360
- Capacity	5 - 15 MW	5 - 15 MW
- Rotor Diameter	up to 250m	up to 250m
- Upper Blade Tip	up to 325m LAT	up to 276m LAT
- Lower Blade Tip Clearance	up to 31m LAT	up to 26m LAT
Offshore HVAC Collector Substations	6	6
Offshore HVDC Converter Stations	2	2
Offshore Accommodation Platforms	2	2
Offshore HVAC Reactive Compensation Substation	1	1
Onshore HVDC Converter Stations	1	1
Onshore HVAC Substation	1	1

Project Two – Programme



Note: Phase 1 Consultation now due Q1 2013

Pre Application Consultation

- Scoping report submitted to PINS October 2012
- PINS Scoping Opinion November 2012
 - Identification of Impacts
 - Lessons learnt Project One
- Statement of Community Consultation
 - Notification of SoCC availability published December 2012
- Q1 2013 Phase 1 Consultation Events
 - Phase 1 Consultation Document
- Q3 2013 Phase 1 Consultation Events
 - Preliminary Environmental Information

SMart Wind Limited

Hornsea Offshore Wind Farm (Zone 4) – Project Two



Statement of Community Consultation (SoCC) made available for inspection and notice published in accordance with Section 47(9) of the Planning Act 2008.

SMart Wind will be making an application for development consent to the Planning Inspectorate for the Hornsea Project Two Offshore Windfarm which is located 0.6km off the East Riding of Yorkshire coast and connects to the national electricity grid in North Kilnholme, North East Lincolnshire.

Pursuant to Section 47 of the Planning Act 2008 SMart Wind Limited is publishing its SoCC, which sets out how it intends to consult those who live in the vicinity of the proposed works through direct mail-out, consultation events and local media as well as how feedback can be submitted.

The SoCC is available to view at www.smartwind.co.uk or in person at the location and times listed below.

The deadline for receipt of response to SMart Wind is (date to be confirmed). If you have any comments regarding Project Two, or if you have any questions about the consultation methods outlined within the SoCC, please contact us via one of the options below. Comments received by SMart Wind may be included for the purposes of preparing the Consultation Report and may be made public. By registering on the SMart Wind website, you may request to receive project updates by email or by post.

Website: www.smartwind.co.uk Email: info@smartwind.co.uk
 Telephone: 0800 205 1205 Telephone: 020 7775 5500

Post: 11th Floor, 140 London Wall, EC2Y 5DP

Referrals Liaison Office:
 1st, Garada Mall, 07535827013 Tel: 01904 835 432
 Email: rick.garadette@ec.co.uk

Village	Opening Hours
East Filing Whole Library	Various locations across the region – check www.smartwind.co.uk for details.
Wetheringham Library One, One, Potshill Road, Wetheringham, DN40 1GF	Closed Sun Mon to Fri 9am – 5:30pm Sat: 10am – 2pm
Leaksey Library Cawston Centre, Cooper Lane, Leaksey, DN27 7AX	Closed Sat & Mon Tue to Fri 9am – 5:30pm Sat: 10am – 12pm
Waltham Library High Street, Waltham, DN27 0LL	Closed Sun Mon, Wed & Fri 9am – 1pm, 2pm – 5:30pm Tue & Thurs: 10am – 1pm, 2pm – 5:30pm Sat: 10am – 2pm
Brimsley Library Town Hall Square, Granby, DN21 1HG	Mon to Thurs: 9am – 5:30pm Fri: 10am – 5:30pm Sat: 10am – 4pm Closed Sun
Scotthill Library The Parish Room, Howe Lane, Scotthill, Barnow upon Humber, DN19 7HG	Closed Sat, Sun, Tues & Thurs. Mon & Fri: 9:30am – 7pm Wed: 9am – 5pm
East Lindsey Access Point – Leeth Town Hall Cowan Square, Leeth, Lincolnshire, LN11 8WV	Closed Sat & Sun Mon, Tues, Thurs & Fri: 9am – 5pm Wed: 9am – 4pm
East Lindsey Access Point – Mablethorpe Library Cawley Avenue, Mablethorpe, Lincolnshire, LN12 1GP	Closed Sun Mon, Tues & Fri: 9am – 5pm Wed: 9am – 4pm Thurs: 9am – 7pm Sat: 10am – 3pm
Hull Central Library 10th Floor, Hull HU1 3BT	Mon Fri 7:30am – 5pm



5. Review of Draft documentation issued to PINS on 23/11 and 28/11














Review of Draft documentation issued to PINS on 23/11 and 28/11

Documents

1. DCO;
2. Sample Extracts of Schedules E and G of the DCO;
3. Deemed Marine Licence for Work Numbers 1-3;
4. Deemed Marine Licence for Work Numbers 4-6;
5. Explanatory Memorandum;
6. Sample Works Plans;
7. Sample Land Plan; and
8. Sample Extract of the Book of Reference.

Questions

- a) the designation of undertakers in the DCO;
- b) the description of works and overlapping limits of deviation;
- c) the structure of the Marine Licences and their fit with the DCO;
- d) the content and format of the sample Works Plans, in particular the plans showing Work Numbers 1 to 6;
- e) the content and format of the sample Land Plan and book of reference; and
- f) any other comments from PINS on the draft DCO.

-  15913765_1 Comparison of draft DCO dated 22 November (Version 4) against Model Provisions.DOC
-  15902473_1 Draft Marine Licence (Works 4 - 6) at 28 November 2012 - Version 4.DOCX
-  15902435_1 Draft Marine Licence (Works 1 - 3) at 28 November 2012 - Version 4.DOCX
-  15871019_1 Draft Works Plan with Order Limits Foreshore Works.PDF
-  15866536_1 Draft DCO - Extract Schedule E and G at 22 November 2012.DOCX
-  15866522_1 Draft Extract Book of Reference at 22 November 2012.PDF
-  15866518_1 Draft Land Plan.PDF
-  15866502_1 Draft Explanatory Memorandum at 22 November 2012.DOC
-  15866487_1 Draft DCO at 22 November 2012.DOC
-  15864777_1 Draft Works Plan with Order Limits Onshore Works – Sheets 11 and 24 of 24.PDF
-  15864721_1 Draft Works Plan with Order Limits Offshore (Works No 1 to 6) – Inset Sheet 3 of 3.PDF
-  15864706_1 Draft Works Plan with Order Limits Offshore (Works No 1 to 6) – Inset Sheet 2 of 3.PDF
-  15864673_1 Draft Works Plan with Order Limits Offshore Works (Works No 1 to 6) - Sheet 1 of 3.PDF

Email from Chris Jenner to PINS, 7th December 2012

We are aware that the 'multi-undertaker' approach in our draft DCO is novel. We have had 'in principle' discussions with PINS previously on this topic but are conscious that this is the first time PINS have had an opportunity to understand the full drafting around the undertakers and the allocation of rights and powers, how this is reflected in the DCO terms and illustrated and explained in the accompanying plans and explanatory memorandum.

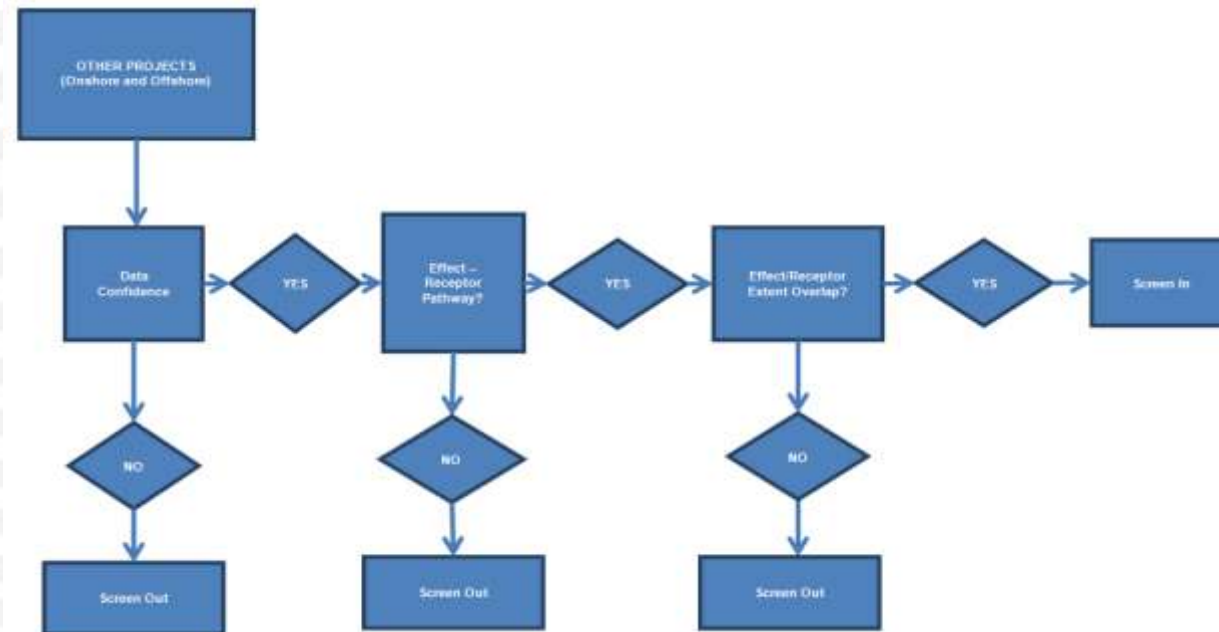
This is the Project's preferred approach to the DCO, but we are keen to understand from PINS whether PINS regard the approach as generally 'workable' and whether we are achieving an acceptable level of clarity and understanding in the DCO and accompanying documents. If we are not, we would welcome any thoughts from PINS about how that clarity and understanding might be enhanced.

6. Approach to Cumulative, Trans-boundary & Inter relationships.

Project One CIA Strategy

In assessing cumulative impacts, the key difficulty is agreeing which projects should be included within the assessment. Projects are screened in or out based on:

1. Availability and confidence on 'other' project/development data
2. Whether there is a an identifiable linkage between the effect and receptor (i.e., effect-receptor pathway)
3. If there is a spatial or temporal overlap of the effect on the receptor



Once a project is screened in, the assessment is either simply added (i.e., results from another project's ES is added to the results for P1) or modelled (i.e., bird density data and turbine locations from Triton Knoll is included within the collision risk modelling (CRM) for P1)

CIA Strategy – Data Confidence

Data Confidence	Types of data/Information
High	<ul style="list-style-type: none"> •SMart Wind’s quantitative or qualitative data that is considered suitable for informing the EIA (e.g., site specific benthic survey data) •Peer reviewed and/or industry standard third party quantitative, semi-quantitative or qualitative data. •SMart Wind’s own project details and third party project details published in the public domain and confirmed as being ‘accurate’ by the developer. •Built and operational projects.
Medium	<ul style="list-style-type: none"> •SMart Wind’s own less robust quantitative or qualitative data that is either a result of incomplete survey coverage (e.g., understanding of benthic habitats beyond the Project One) or based on extrapolation across a wide area (e.g., underwater noise modelling). •Third party data supplied to or obtained by SMart Wind that has not been subject to peer review and cannot be quality controlled by SMart Wind (e.g., survey data from other Round 3 developers). •Peer reviewed and grey literature that is considered relevant, but either too old or not sufficient to inform assessment in its own right (e.g., European Seabirds at Sea data). •Third party project details published in the public domain but not confirmed as being ‘accurate’. •Permitted application(s), but not yet implemented and submitted application(s) not yet determined.
Low	<ul style="list-style-type: none"> •There is a lack of robust data and information and/or data quality is out with SMart Wind’s control. An example of this would be the presence of sediment bound contaminants beyond the Project One survey area. In such cases, precautionary worst cases are likely to be required. •Projects on the Planning Inspectorate’s Programme of Projects.
Very Low	<ul style="list-style-type: none"> •It is possible that a project/activity/plan could be developed in future, but no details or data is available (e.g., Round 3 projects that have not yet been identified/have had information published). In this case, an assessment of cumulative impacts would not be possible. Only possible to appraise the idea that something may happen in the future that could contribute to the overall cumulative impact. In such cases, the data/information should not be used in determining consent for a project. •Projects/plans identified in the relevant Development Plan (and emerging Development Plans recognising that much information on any relevant proposals will be limited; and •Sites identified in other policy documents, as development reasonably likely to come forward

CIA Strategy – Presentation of Results

Three-tiered approach as follows:

1. Project One with built and operational projects, and projects under construction (data confidence = high);
2. The above plus other projects/plans consented but not yet implemented or submitted applications not yet determined. This includes Dogger Bank (Creyke Beck A & B) and East Anglia (One) which will be submitted by the time Project One is submitted (data confidence = med.);
3. The above plus projects on the National Infrastructure's Programme of Projects where developer has advised PINS of future application. This includes Hornsea Project Two, Dogger (Teesside A & B, and C & D) and East Anglia (Three and Four) (data confidence = low).

7. Appropriate Assessment – update on progress.

Screening Assessment

All qualifying species between Shetland and Kent included in Screening Assessment.

LSE determination based on:

- Site specific data
- Collision Risk Modelling
- Species densities
- Evidence from other offshore wind farms

Impacts apportioned across SPAs within study area based on SPA population size.

Ultimately decisions for LSE are judgement based.

Likely Significant Effects (SPAs)

Flamborough Head and Bempton Cliffs:

- Gannet (collision)
- kittiwake (collision)
- Herring gull (collision)
- Guillemot (displacement)
- Razorbill (displacement)
- Puffin (displacement)

East Caithness Cliffs, Copinsay, Hoy, Calf of Eday, Alde Ore Estuary, Baie de Seine Occidentale:

- Great black-backed gull (collision)

Forth Islands:

- Lesser black-backed gull (collision)
- Gannet (collision)

Ramsar-Gebiet S-H Wattenmeer und angrenzende:

- Lesser black-backed gull (collision)

Likely Significant Effects (SACs)

Berwickshire and North Northumberland Coast:

- Grey seal

Humber Estuary:

- Grey seal

The Wash and North Norfolk Coast:

- Harbour seal

Klaverbank:

- Grey seal
- Harbour seal
- Harbour porpoise

Appropriate Assessment

Conclusions - birds:

- Project One **alone** will not cause an adverse effect on the integrity of any SPA and Ramsar Site with regard to their qualifying species or habitats.
- In-combination assessment is still being completed.

Conclusions – marine mammals:

- Project One and in-combination assessment is still being completed.
- Marine mammal results will be based on proportion of SAC population impacted.
- Not all SAC populations are known (e.g., Klaverbank).

8. Structure of Consultation Report.

Consultation Report Structure

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9. AOB