



Dogger Bank Stakeholder

Workshops

July 2010

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2 Facilitator Foreword – Su Turney

“ The Objectives

The stakeholder engagement workshops were designed primarily to:

- share information around the constraints and considerations for the Zone Appraisal and Planning (ZAP) phase and critically to listen to stakeholders and be seen to listen;
- to further develop stakeholder awareness of the challenges for the Forewind team;
- to further develop the Forewind team’s awareness of the challenges as seen by stakeholders and;
- to build and refine the database of constraints, concerns and interested parties.



Our Approach

The workshops were designed and developed to optimise the opportunity to engage stakeholders, ensure everyone felt comfortable contributing, facilitate active listening from all participants and to draw out issues for others to hear and share. It was particularly important to ensure people felt comfortable and heard. These goals were achieved in a number of ways. These included, for example, particular attention in selection of venues; apparent seem-less preparation in terms of attendee packs and table plans, refreshments, directions to venues etc. A further major contributor to success was the thorough preparation of agenda, roles and responsibilities.

Table facilitators worked well as a team, prepared for their roles, and though they had outline facilitation notes, they worked with the individual dynamics and needs of the tables, drawing out concerns and demonstrating and facilitating active listening. The positive focus and pro-active social engagement demonstrated by both Forewind and EMU facilitators set the scene for positive engagement from attendees from the start of each event.

The intention was to set a mood of engagement, listening, activity, energy and fun. Through the lead and table facilitation, as well as through the Forewind presentations, this atmosphere was created. It was an important part of the success of the three days, as the 'mood' was set early on. The collaboration and energy of the Forewind and EMU table facilitators was vital to the success of the three days.

The Events

According to event feedback, the Hull event was the most positively received. Attendees appeared to engage to a high level, although we did lose a small number of people at lunchtime. A number of people expressed interest in the commercial, social and community opportunities that might come from the Dogger Bank development. There was a high level of excitement and energy at the event.

Through regular encouragement, the signage boards were well used by attendees as a way of posting some of their issues and expectations. These expectations are now high in terms of continued communication and engagement. Promises made must be kept, and continued engagement is vital to build on the excellent hard work and outputs from the workshops.

The second event in Newcastle was also a success. The venue was quite different and created a different atmosphere, which worked well for moving around and engaging in the exercises, as well as engaging a more regulatory stakeholder group. Again the team was attentive and engaged with attendees, thus setting the scene for good listening and feedback. The signage boards were well used and the quality of the Offshore and Cable & Grid presentations was particularly high.

Prior to the London event there was a perception that it would be the busiest and the most diverse in terms of attendees. Whilst there was a slightly different dynamic with more directly critical feedback from a small number of attendees, the feedback and signage boards were well used and these individuals expressed appreciation for the opportunity to engage.

The room was more challenging, but proved fun to circumnavigate. The whole team did well to maintain energy levels and engagement, particularly working at two events on two consecutive days.

Significant NGO's were represented at the event and their engagement was enthusiastic. One in particular expressed particular enthusiasm at being 'at the table and contributing at this early stage'.

Overview

Satisfaction levels with the Forewind development plans, were indicated before and at the end of the event, largely went up or stayed the same. They went down in only a very small number of cases and this was a reflection of the impact of information sharing– the two or three who expressed lower satisfaction at the end of the event were keen to point out that they now had a greater appreciation of the issues Forewind needed to consider in their work and as such were concerned by the complexity.

The energy and enthusiasm to record and express concerns, as well as to discuss and suggest potential solutions and options is, again, a testament to the timing of the events, the energy and mood set by the facilitators and the pre-planning and organisation and the engagement of all those stakeholders who attended.

Forewind can be confident that they raised people's awareness, began and built on relationships, many of which will be significant in the coming months and years through the development phase.

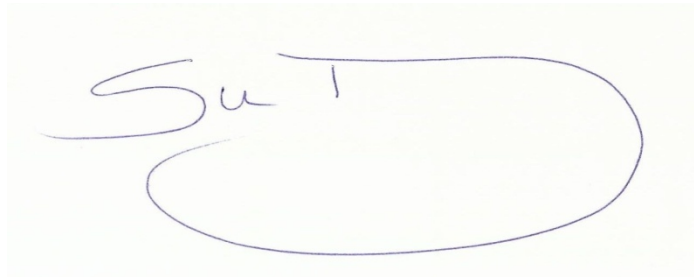
It appears as though objectives were achieved.

Where to from here

As already stated, continued attention to detail, continued engagement and communication will now be vital.

Expectations have been raised and failure to deliver would be worse than if the workshops had never taken place. It will be important to assign responsibility for this and review progress regularly.

Genuine stakeholder engagement takes a lot of investment, a good understanding of human behaviour, good relationship building skills and emotional intelligence. This must continue to be a focus and priority for the team going forward ”



3 This Report

3.1 The Aim of the Report

This report describes the preparation for and the agenda of the three stakeholder workshops held in Hull, Newcastle and London in April 2010.

Separate reports summarising the output of the events and providing answers to the questions and issues that were raised have also been produced and are available to download from the Forewind website.

The information captured and presented in these reports will be used by Forewind to inform their development strategy.

3.2 Your Feedback

If you would like to comment on the contents of these reports or the events in general please reply directly to Forewind on the details below –

Via email to info@forewind.co.uk,

Via the website <http://www.forewind.co.uk>

or else by post to–

Forewind Ltd.,
Davidson House,
Forbury Square,
Reading RG1 3EU
United Kingdom

Comments are requested by **13th August 2010** so that the final version of the report can be published by the end of that month.

Please note that the contact details above can be used to follow up any other query and Forewind encourages stakeholders to use them should they wish to make contact at any time during their development programme.

4 The Stakeholder Events

4.1 Introduction

The objectives for the stakeholder workshops were to –

- Provide an opportunity for early stakeholder engagement and to ascertain their interests or concerns
- Communicate Forewind’s development objectives
- Build on Forewind’s understanding of the zone wide development issues
- Identify stakeholder concerns so that they can be considered in the selection of wind farm sites
- Establish a relationship with stakeholders and inform the production of a stakeholder engagement plan

4.2 Invitations

The invited consultees were stakeholders from both private and public sectors as set out below –

Energy and infrastructure companies and representative organisations;	Heritage and archaeological representative organisations;
Fishing industry representatives (domestic and European);	Highways and Planning representatives;
Aviation companies and representative organisations;	Economic development and tourism agencies;
Ports and logistics companies and organisations;	Government departments;
Shipping companies and representative organisations;	Local authorities;
Maritime safety organisations;	The Ministry of Defence (MOD), and
Environmental, wildlife and marine conservation groups;	Regulatory authorities.

A full list of the organisations who were invited is included in Appendix 1.

Invitations were sent out to named individuals at each organisation and were followed up with phone calls to confirm delivery and attendance. Where the named contact was no longer with the organisation or alternatives attendees were recommended invitations were passed on and the consultee list updated.

4.3 Venues

Locations for the workshops were identified at equidistant locations along the east coast of England with Newcastle, Hull and London chosen to give maximum accessibility to stakeholders representing interests along the east coast and in the North Sea.

The first stakeholder workshop was held in Hull at the ARC centre, a building dedicated to promoting environmentally sustainable design. The building itself is powered by renewable energy sources and is almost carbon neutral.

The second stakeholder workshop was held at the Civic Centre in Newcastle. The Civic Centre is a large 1960s style council building located in the city centre. This afforded delegates ease of access and provided lots of space for the event.

The final event was held at the City Inn in Westminster, London. This is a modern hotel building with conference facilities in central London.

4.4 Attendees

Eighty eight stakeholders attended the three stakeholder workshops held in Hull on the 21st April 2010, Newcastle on the 27th April 2010 and London on the 28th April 2010. A full list of invitees is detailed in Appendix 1 and the individual workshop reports include a list of organisations that were represented at each event.

4.5 Facilitating the Events

An independent consultant, Su Turney, was appointed to facilitate the events. During the day Su's role was to manage the agenda and to ensure sufficient time for stakeholders to discuss topics in their table groups. Su was supported in the Hull and Newcastle events by Mike Clark, Chairman of the Solent Forum.

Representatives from Emu Limited (offshore specialists) and Sinclair Knight Mertz (onshore specialists) (together Forewind's ZAP consultants) acted as table facilitators, engaging with the stakeholders on a more technical level and maintaining a record of the event. Forewind representatives were also present on each table, providing technical input and project specific knowledge in order to answer questions posed by stakeholders and to engage with stakeholders one-to-one.

4.6 Format and Agenda

The event format and agenda were consistent across all three workshops and were designed to include a balance of information given and feedback from stakeholders. Attendees were given information on constraints and technical issues through Forewind presentations and were given the opportunity to explore these topics further in round table discussions. The day incorporated;

- A morning session which focussed on consideration of constraints and how they influence wind farm design and grid connection – here stakeholders were put in mixed groups to provide an exchange of views on issues across a broad spectrum of interests and representations; and
- An afternoon session, which focussed on stakeholder engagement and communication – here stakeholders were grouped into categories of similar interests

The full agenda for the day is presented in the Tables 1 and 2 on the following pages.

Table 1	Morning Agenda
Objective Setting	<p>Everyone given three/four large 'labels' at registration and asked to complete them identifying:</p> <ul style="list-style-type: none"> • Key issues they'd like to raise; • Key question they'd like to get an answer to, either today, or as soon as possible; • Their rating on how they feel about Forewind's development proposal at the start of the event.
Constraints Presentation	Presentation on the environmental and socio-economic constraints associated with offshore development.
Constraints Exercise	Table-based discussion and mapping exercise with the stakeholders to build on the presentation and give an opportunity to present diagrammatically additional constraints.
Engineering Presentation	Presentation on the considerations associated with wind farm design and turbine layout.
Turbine Layout Exercise	Table-based discussion and mapping exercise with the stakeholders to build on these presentations and give an opportunity to examine the considerations necessary (environmental constraints and engineering challenges) to place turbines.
Cable and Grid Presentation	Presentation on the grid connection considerations, export cabling and offshore/onshore infrastructure (platforms and substations).
Cable and Grid Exercise	Table-based discussion and mapping exercise with the stakeholders to build on these presentations and give an opportunity to examine the considerations necessary (connection points and environmental constraints) to place infrastructure and run offshore/onshore export cables.

Table 2:	Afternoon Agenda
Group Discussion	Table-based discussion with the stakeholders on coexistence, consultation process and continued involvement.
Feedback	Summary and brief presentation of the main issues and concerns raised during the event.

4.7 Question and Ratings Boards

Upon arrival delegates were provided with labels to post questions or topics on two display two boards; “Burning Issues” and “Questions to be Answered”. All questions captured are recorded in the individual workshop reports produced by EMU and Forewind have provided a response to these in their report - “Questions, Answers and Consolidated Maps” all of these reports are available to review on the Forewind website.

On a third board stakeholders were asked to rate their impression of the developer’s aims based on their existing knowledge. Stakeholders were able to express their views as a rating score ranging from -18 to +18 This exercise was repeated at the end of the day to provide an indication as to whether the workshops influenced stakeholder opinions in any way.

4.8 Presentations and Table Exercises

Forewind gave a series of presentations which included information on the progress made to date, the site selection methodology, detail on the known technical and environmental constraints and the next steps in Forewind’s development process. The importance of engagement and communication with all stakeholders was emphasised during the presentations and the method to submit comments or questions was explained. The presentation documents are published on the Forewind website www.forewind.co.uk and are available for all to download.

The presentations provided Forewind with the opportunity to inform stakeholders of their progress to date and to appraise them of the process and the likely challenges they faced in developing the Dogger Bank zone. They also set the scene for a number of interactive exercises which were designed to further explore these challenges and to prompt discussions on further issues and constraints that stakeholders had identified.

During the first table-based exercise stakeholders were requested to map potential constraints onto an acetate sheet overlaying a chart of the zone development envelope. Issues or constraints which could not be geographically represented were captured by the table facilitators and have been summarised in the individual event reports. In the second exercise stakeholders were asked to “build the wind farm and cable route” considering the constraints that they had just discussed and the technical information provided by Forewind in the presentations. The purpose of this exercise was not to get agreement on the likely locations of infrastructure but to invoke discussions around whether some constraints or potential effects could be balanced, managed or mitigated by Forewind in order to achieve its development objectives and also to provide stakeholders with an understanding of the considerations required when developing an offshore wind farm.

In the afternoon, the final exercise explored ways and means through which engagement would continue throughout the development process. The outcomes of these discussions are summarised in the individual workshop reports (which are also available to download from the Forewind website) and will be used to inform Forewind stakeholder engagement strategy.

Throughout the day there were opportunities to discuss any issues with either the consultants or the developers outside of the facilitated sessions.

5 Summary of the Events

5.1 Summary of the Ratings

The stakeholders' 'views on developments' are graphically represented in the individual workshop reports (which are also available to download from the Forewind website), but the average rating of the stakeholders who participated in the exercise is summarised in the table below.

Table 3: Average Rating

Workshop	Average Views on Development Ratings		
	Morning Session	Afternoon Session	Average Rating
Hull	+6	+10	+8
Newcastle	+4	+6	+5
London	0	+12	+6

Each workshop experienced an increase in the average rating of the stakeholders' opinion throughout the day, with the highest individual increase in stakeholder opinion seen in the final London workshop by 12.

Overall, the average rating expressed by the stakeholders in both the morning and afternoon sessions throughout the Hull, Newcastle and London events is 6.

5.2 Summary of the Burning Issues across all Events

Table 4: Frequency of Burning Issues Raised by Theme

Theme	No of Burning Issues Raised
Environmental Issues	15
Supply Chain and Job Opportunities	13
Cabling and Grid	15
Sectoral Co-existence	15
Construction and Operation	6
Licensing and Consent	3
General Issues	10

The burning issues raised by delegates are recorded in full in the individual workshop reports.

Some of these issues have been addressed in the responses to questions provided by Forewind in their report - “Questions, Answers and Consolidated Maps” (which is also available to download from the Forewind website). Where a response cannot yet be provided the issue has been recorded here for Forewind to address at a more advance stage of their development process.

5.3 Questions and Answers

Throughout the course of the events, stakeholders were encouraged to submit questions on a board for Forewind to respond to. These questions have been included in the individual workshop reports and a summary of the number of individual questions raised under each theme is provided below -

Table 5: Frequency of Questions Raised by Theme

Theme	No. Of Questions Raised
Environmental Issues	12
Supply Chain and Job Opportunities	14
Cabling and Grid	12
Sectoral Co-existence	11
Construction and Operation	12
Licensing and Consent	4
General Issues	15

The responses included in the Forewind Report have been provided by Forewind to answer the questions that were raised. Most questions are copied as they were recorded but in some cases where a number of similar questions were asked these have been grouped together under a generic header and a single response provided.

6 Conclusions

6.1 Conclusions

Forewind considers the stakeholder workshops to be successful in terms of the participation and commitment from a broad range of stakeholders at such an early stage of development.

The need for co-operation and co-existence was consistently raised at each of the three workshops; this was particularly evident amongst our offshore sea user stakeholder organisations who recognise the need for dialogue to ensure minimum impact to existing sectors in order to accommodate Forewind's project proposals.

The constraints, management measures and conflicts identified through the workshops and recorded in the individual stakeholder workshop reports have been captured for consideration in ZAP and will be used in conjunction with other information that Forewind have collected, to inform the scoping reports for the individual projects.

It was acknowledged that stakeholders would require more detailed information to facilitate meaningful future engagement and to allow them to form a definitive view on the likely effects of Forewinds proposals.

Equally there was some concern about stakeholder fatigue brought about through the increase in engagement and consultation required to deliver Round 3 projects in addition to Dogger Bank.

Forewind agreed to consider these concerns and other ideas proposed for future engagement in the production of their Stakeholder Engagement Plan (StEP) and to consult stakeholders on the stakeholders on the sufficiency of this once it has been prepared.

Stakeholders are invited to provide comments to Forewind on the content of this and the other event reports using the contact details provided overleaf.

Comments can be submitted until **13th August 2010** via email to Forewind at info@forewind.co.uk or else by post addressed to –

Forewind,
Davidson House,
Forbury Square,
Reading RG1 3EU
United Kingdom

Once comments have been received the report will be updated and published as a final record of the workshops on the Forewind website for reference. The workshop reports will inform the forward development strategy for the zone and individual projects that Forewind will identify through ZAP. Stakeholders are reassured that within that developments strategy there will be many more opportunities to engage with Forewind and make representations on the likely effects of our project proposals. These opportunities will be outlined in the StEP and stakeholders are reminded to use the contact details above to contact Forewind on any matter that they wish to discuss in the mean time.

7 Appendix 1: Agencies Invited

Angling Trust	ConocoPhillips
Associated British Ports	Copeland Borough Council
Association of Salmon Fishery Boards	Council for the Protection of Rural England
Atlantic Salmon Trust (England)	Cruising Association
Atlantic Salmon Trust (Scotland)	DECC (Department of Energy and Climate Change)
Aviation Working Group	DECC Transmission
BG International	DEFRA (Department for Environment, Food and Rural Affairs)
BHP Petroleum	Department for Business Innovation and Skills (BIS)
Blyth Valley Borough Council	Department for Transport
Bond Helicopters	Durham County Council
Boston Borough Council	Durham Wildlife Trust
BP Exploration	E.ON
Bristow Helicopters	East Lindsay District Council
British Energy	East Lothian Council
British Marine Aggregate Producers Association	East Midlands RDA
British Marine Federation	East of England Development Agency
British Ports Association	East Riding of Yorkshire Council
British Sub Aqua Club	Eastern Sea Fisheries Joint Committee
British Trust for Ornithology	EDF
British Waterways Board	Energy Networks Association
British Wind Energy Association (RenewableUK)	English Heritage
CBI	Eni
CEFAS	Environment Agency
Centrica	Environment Council
Chamber of Shipping	Essex County Council
Civil Aviation Authority (CCA)	European Helicopter Operators Committee
Coal Authority	ExxonMobil
Coastal Partnerships Working Group	Fish Dee
Commission for Architecture and the Built Environment (CABE)	Fishing Liaison with Offshore Wind and Wet Renewables Group
Commission for Rural Communities	Friends of the Earth
Commission for Sustainable Development	

Game and Wildlife Conservation Trust	Natural England
GDF Britain	Nautical and Offshore Renewables Energy Liaison Group (NOREL)
Great Yarmouth District Council	Nautical Archaeological Society
Greenpeace	New and Renewable Energy Centre (NaREC)
Hartlepool City Council	Newcastle City Council
Hastings Borough Council	Norfolk Anglers Conservation Association
Health and Safety Executive	Norfolk County Council
Health Protection Agency	Norfolk Fishing Trips & Charter
Highways Agency	Norfolk Wildlife Trust
Historic Scotland	North Atlantic Salmon Conservation Association
HM Coastguard	North East Lincolnshire Council
Infrastructure Planning Commission (IPC)	North Norfolk District Council
Integrated Transport Authorities (ITAs)	North Sea Regional Advisory Council (NSRAC)
Interconnector (UK) Limited	North Tyneside Council
International Cable Protection Committee (ICPC)	North Yorkshire County Council
Ipswich Borough Council	Northeastern Sea Fisheries Committee
JNCC (Joint Nature Conservation Committee)	Northern Lighthouse Board
Joint Nautical Archaeology Policy Committee (JNAPC)	Northumberland County Council
Kingston upon Hull City Council	Northumberland Sea Fisheries Committee Office
LGA Coastal SIG Group	Northumberland Wildlife Trust
Lincolnshire County Council	Northwest Development Agency
Lincolnshire Wildlife Trust	OFCOM
Local Government Association	Offshore Renewables Energy Environmental Forum (OREEF)
Marine and Fisheries Agency (MFA)	OFGEM - Gas and Electricity Markets Authority
Marine Conservation Society	Oil & Gas UK
Marine Life Information Network (MarLIN)	One Northeast
Marine Scotland	Passenger Transport Executives (PTEs)
Maritime and Coastguard Agency	Perenco
Middlesbrough City Council	Redcar & Cleveland Council
MOD (Ministry of Defence)	Renewables East (core funded by EEDA)
National Coastwatch Institution (NCI)	RESCO - Institute for Environment, Sustainability and Regeneration
National Federation of Fishermen's Organisations	Royal Commission on Environmental Pollution (RCEP)
National Grid	Royal National Lifeboat Institute
National Trust	Royal Yachting Association (RYA)
National Trust for Scotland	
NATS (National Air Traffic Service)	

RSPB (Royal Society for the Protection of Birds)	Warwick Energy
RWE Dea (UK)	Waveney District Council
RYA Scotland	Whale and Dolphin Conservation Society
Salmon and Trout Association	Wild Trout Trust
Scottish Anglers National Association (SANA)	Wildfowl & Wetlands Trust (WWT)
Scottish Borders Council	Wildlife & Countryside Link
Scottish Enterprise	Wildlife Trust
Scottish Executive	World Wildlife Fund (Scotland)
Scottish Fishermen's Federation	World Wildlife Fund (WWF)
Scottish Government Energy Consents Unit	Yorkshire Forward
Scottish Natural Heritage (SNH)	Yorkshire Wildlife Trust
Scottish Renewables Forum	
Scottish Water	
Scottish Wildlife Trust	
Sea Mammal Research Unit (SMRU) (St Andrews)	
Seafish	
Sedgemoor District Council	
SEPA (Scottish Environment Protection Agency)	
Shell UK E&P	
South Tyneside Council	
Stockton-on-Tees Borough Council	
Suffolk Coastal District Council	
Suffolk County Council	
Sunderland City Council	
Surfers Against Sewage	
Teesvalley Wildlife Trust	
The Carbon Trust (CT)	
The Crown Estate	
Total	
Trinity House	
Tullow Oil UK Limited	
UK Cable Protection Committee	
UK Hydrographic Office	
UK Trade and Industry	
Wansbeck and Cramlington Angling Club	
Wansbeck District Council	