

# Thanet Offshore Wind Limited

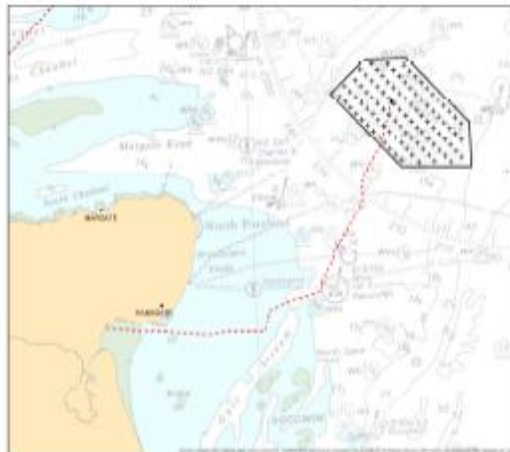
## Weekly Notice of Operations to Stakeholders

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**Date of Notice 28/12/09**

**Notice No.41**

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### **Distribution**

See e-mail address header

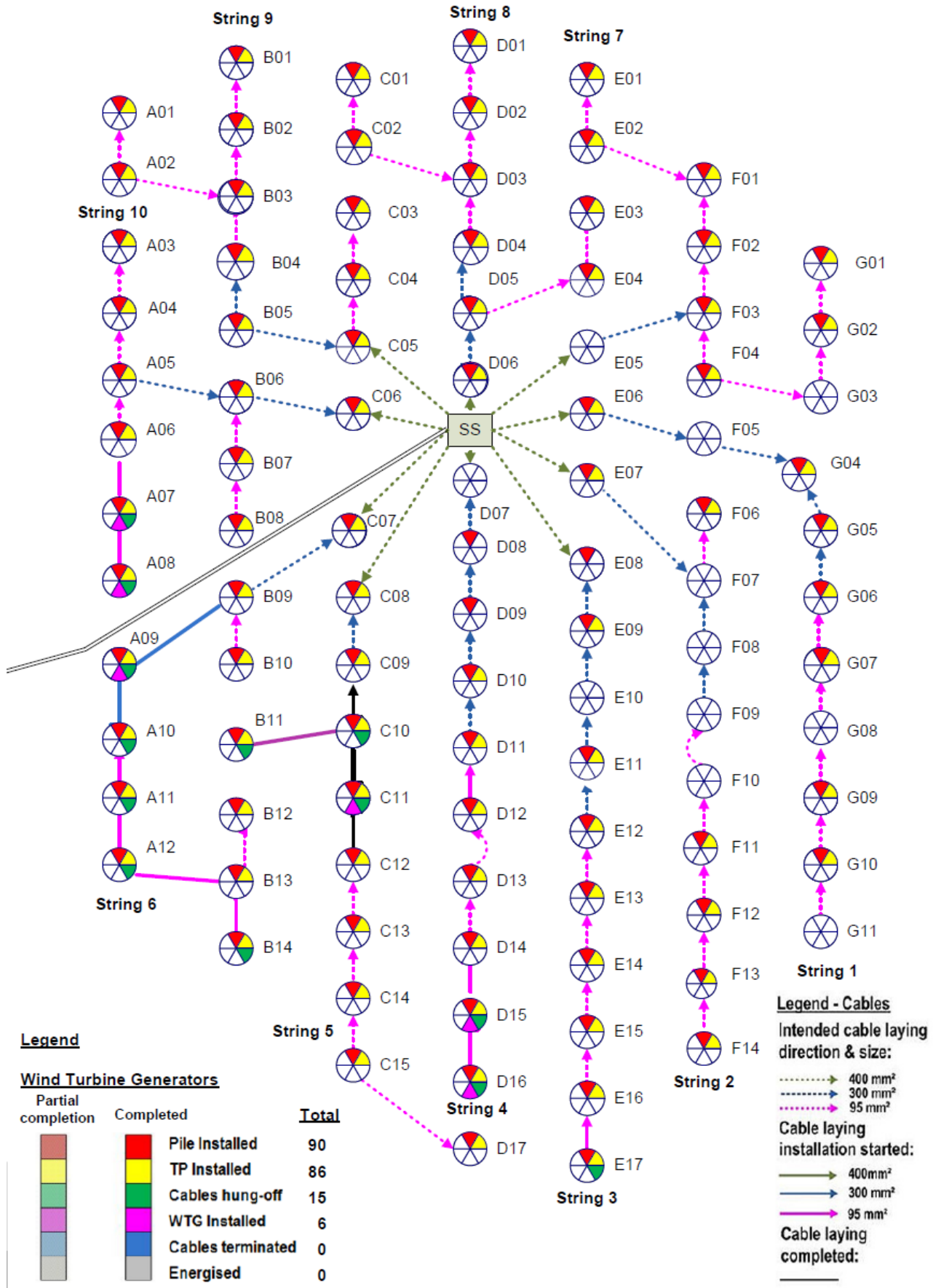
## WORK PLANNED FOR PERIOD: FROM 20/12/09 TO 27/12/09

<b>Description:</b> (subject to weather conditions)
28/12/09 – Sea Jack on location F05 to install MP. Resolution completes installation of WTG A12. Polar Prince continues installing cables at A05 – A04. UR101 installs cable between C15 – C14
29/12/09 - Sea Jack on location F05 to install MP. Polar Prince installing alignment frame at B12. UR101 complete cable C15 – C14. Resolution commences installation of WTG A11. Weather delays expected.
30/12/09 - Sea Jack on location G03 to install MP. Polar Prince installing cable between E12 – E13. UR101 installing cable A05 to A06. Resolution installs WTG on A11 & moves to A10
31/12/09 - Sea Jack arrives Ramsgate for loadout. Polar Prince installing cable B13 to B12. UR101 installing cable A05 to A06. Resolution installs WTG at A10. Weather delays expected.
01/01/10 - Sea Jack leaves Ramsgate for G11. Polar Prince - installing cable B13 to B12. UR101 resumes installing cable A05 to A06. Resolution installs WTG on B11
02/01/10 - Sea Jack at G11 to install MP. Polar Prince - installing cable B13 to B12. UR101 installing cable A05 to A06. Resolution to install WTG at B11
03/01/10 - Sea Jack at F10 to install TP. Polar Prince - installing cable B13 to B12. UR101 installing cable A05 to A06. Resolution departs for Dunkirk for loadout.
<ul style="list-style-type: none"> <li>• Tugs Stevens Arctic and Bever tow tugs and field support for Sea Jack.</li> <li>• Tug Osprey Fighter towing monopile supply barges to / from Ramsgate &amp; Vlissingen.</li> <li>• Tug Meander assisting Sea Jack and Osprey Fighter as required.</li> <li>• Tug Multratug 18 &amp; Maggie M to assist the non-propelled barge UR101 as required.</li> <li>• Multicat Voe Viking performing Prelay grapnel run operations in field.</li> <li>• DP Ship Polar Prince cable laying – Inter array cables between turbine foundations.</li> <li>• Barge UR101 cable laying - Inter array cables between turbine foundations.</li> <li>• Crew boat Waterfall performing Marine Mammal Observations and various crew changes, transfers &amp; TP maintenance.</li> <li>• Crew boat Offshore Performer (OP3) assisting with crew changes, transfers &amp; TP maintenance.</li> <li>• Crew boat Sea Weasel &amp; Ocean Cat for crew changes to Polar Princes &amp; barges (Subocean).</li> <li>• Crew boats Endeavour &amp; Ocean Wind 3 for WTG access (Vestas)</li> <li>• Sander performing post laid cable surveys. Replaced by M/S Line</li> <li>• Guard boat Brockelsby in field for monitoring vessel movements and collision avoidance.</li> </ul>

### **WORK COMPLETED FROM: 21/12/09 TO 27/12/09**

<b>Date</b>	<b>Description</b>
21/12/09	<ul style="list-style-type: none"> <li>Resolution completed WTG at D15</li> </ul>
22/12/09	<ul style="list-style-type: none"> <li>Sea jack installed MP E08. Resolution completed WTG at D16. Polar prince completed laying cable between A11~A10</li> </ul>
23/12/09	<ul style="list-style-type: none"> <li>Sea Jack in Ramsgate for loadout.</li> </ul>
24/12/09	<ul style="list-style-type: none"> <li>Sea Jack in Ramsgate. Waiting on Weather. Resolution completed WTG at C11</li> </ul>
25/12/09	<ul style="list-style-type: none"> <li>Polar Prince completed laying cable between D12~D11. Resolution relocated to A12. Sea Jack in Ramsgate Waiting on Weather.</li> </ul>
26/12/09	<ul style="list-style-type: none"> <li>Waiting on Weather</li> </ul>
27/12/09	<ul style="list-style-type: none"> <li>Voe Viking completed all Pre Lay Grapnel Runs of export cable routes from Sub Station to shore</li> </ul>

Field Status Report 27<sup>th</sup> December 2009



**Legend**

**Wind Turbine Generators**

Partial completion	Completed	Total
		<b>Pile Installed</b> 90
		<b>TP Installed</b> 86
		<b>Cables hung-off</b> 15
		<b>WTG Installed</b> 6
		<b>Cables terminated</b> 0
		<b>Energised</b> 0

**Legend - Cables**

**Intended cable laying direction & size:**

- 400 mm<sup>2</sup>
- 300 mm<sup>2</sup>
- 95 mm<sup>2</sup>

**Cable laying installation started:**

- 400mm<sup>2</sup>
- 300 mm<sup>2</sup>
- 95 mm<sup>2</sup>

**Cable laying completed:**

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## ON PROJECT VESSEL LIST :

Name	Type
Offshore Performer(OP3)	Crew vessel
Waterfall	Crew vessel
Sea Weasel	Crew vessel
Endeavour	Crew vessel
Ocean Wind 3	Crew vessel
Ocean Cat	Crew vessel
Brockelsby	Guard vessel
Bever	Tug
Stevns Arctic	Tug
Meander	Tug
Osprey Fighter	Tug
Multratug 18	Tug
Sea Jack	Jack Up
MPI Resolution	Jack Up (DP)
Polar Prince	Cable lay (DP)
UR101	Cable lay barge
Voe Viking	Multicat
Voe Jarl	Multicat
Maggie M	Multicat
Sander / M/S Line	Survey
Arie Dirk	Environmental (Birds)

### NOTES

This document will be issued every Monday and will describe the planned activities for the next 7 days. Normal liaison for offshore operations is between the TOW Marine Coordinator and:

- Captain Rob Brown – Interim Harbour Master Port of Ramsgate; and
- Kaimes Beasley – CNIS Manager Dover MCA

This weekly report will be distributed to those recipients listed on the email address header on a weekly basis and is intended to inform those recipients of TOW's planned activities over the forthcoming week.

For further information or comments please contact:

#### **The Duty Marine Coordinator:**

**Office:** +44 (0) 1843 572130

**Mobile:** +44 (0) 7825880528

**Fax:** +44 (0) 1843 572131

**Email:** [marinecoordinator@thanetoffshorewind.com](mailto:marinecoordinator@thanetoffshorewind.com)