

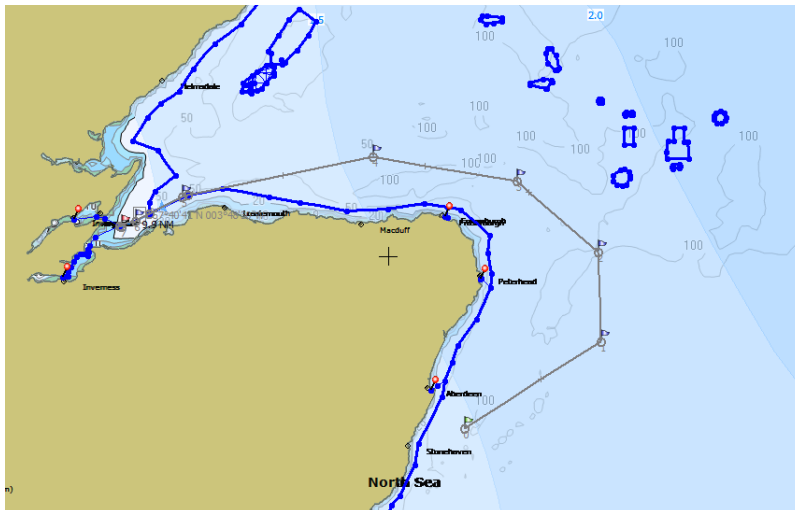
	KINCARDINE OFFSHORE WINDFARM PROJECT	Document Number KOWL-MEM-0001-043
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**Notice to Mariners of Activities associated with the Development of the
Kincardine Offshore Windfarm
WF1 on-tow**

1) Summary


Please be advised that the floating turbine WF1 is on-tow to Invergordon. The tow plan below covers the tow from the Kincardine wind farm site to the harbour in Invergordon. The tow is due to finish over the next 2 days depending on weather.

Route of the tow



WP	Name	LAT	LON	Radius	Deviation	Leg Length	Distance To Arrival	Bearing
1		57°01.170'N	001°52.570'W	100	50	31.0	150.9	57.7°
2		57°17.719'N	001°04.374'W	100	50	17.0	119.8	358.6°
3		57°34.707'N	001°05.164'W	100	50	19.4	102.8	333.7°
4		57°52.025'N	001°21.128'W	100	50	34.0	83.5	271.2°
5		57°52.729'N	002°24.729'W	100	50	36.7	49.5	258.0°
6		57°45.123'N	003°31.912'W	100	50	9.9	12.8	243.4°
7		57°40.686'N	003°48.493'W	100	50	2.8	2.8	245.0°
8		57°39.501'N	003°53.236'W	100	50			

Length of tow	150.8 nmi
Speed of tow	3kts maximum
Duration of tow	~80 hours

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2) Vessel performing the lead tug tow operation

Vessel Name Princess		
Call Sign: ORQU		
MMSI: 205642000		
IMO: 9242766		
Length x breadth 67.4 x 16 m		
<small>© RIA MAAT MarineTraffic.com</small>		

3) Vessel performing the tow escort

Vessel Name Sapphire		
Call Sign: 9HA4927		
MMSI: 215021000		
IMO: 9220550		
Gross Tonnage: 498		
Length x Breadth 35.75 x 11 m		
<small>© Peter Ward MarineTraffic.com</small>		

4) Vessel performing the tow escort

Vessel Name MT Peterel		
Call Sign: MGNY8		
MMSI: 232025613		
IMO: 9803974		
Gross Tonnage: 498		
Length x Breadth 35.75 x 11 m		
<small>Meek</small>		



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5) Consent Area

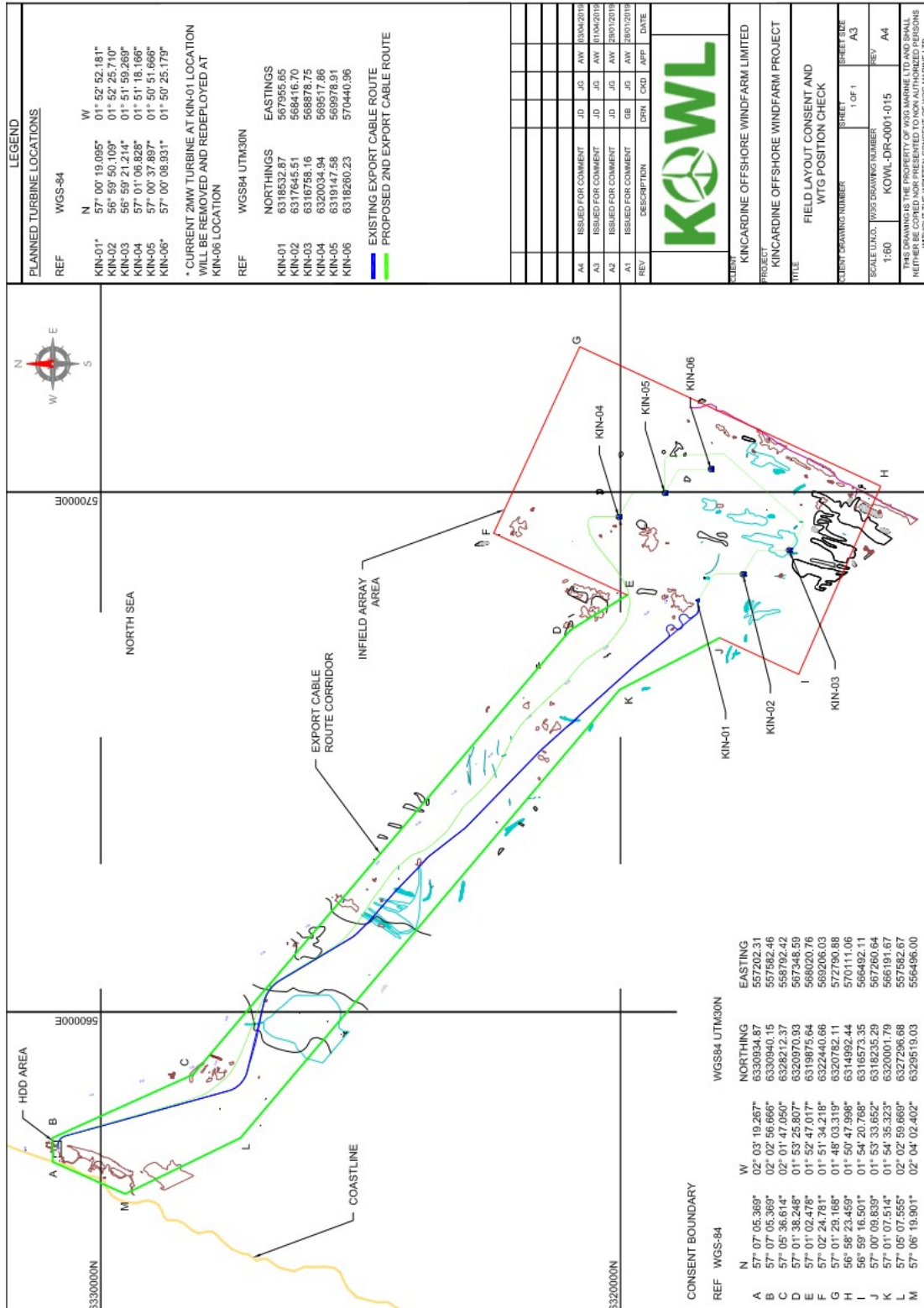



Figure 1: Project Site and Indicative Turbine Locations (NOT TO BE USED FOR NAVIGATION)

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6 General Safety Advice

Mariners are advised to navigate with caution and keep continued watch on VHF Channel 16 when navigating in the area.

For marine and aviation safety advice refer to document KOWL-PL-0004-001 – Lighting and Marking Plan which can be found on the Pilot-Renewables and Marine Scotland websites linked below:

<http://pilot-renewables.com/>

<https://www.gov.scot/Topics/marine/Licensing/marine/scoping/Kincardine>

5 Contact Details

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John Giles (Nov 9, 2020 16:15 GMT)

Nov 9, 2020

KOWL-MEM-0001-043- Notice to Mariners (NtM) WF1 tow from site

Final Audit Report

2020-11-09

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"KOWL-MEM-0001-043- Notice to Mariners (NtM) WF1 tow from site" History

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