

# NOTICE TO MARINERS

Issue Date: 10<sup>th</sup> February, 2017

## Western Link Project

### Deep water cable Post Lay Installation Rock Placement Works

Mariners are advised that the Rock Placement works for the exposed cable sections previously communicated for deep water installation campaign 3 and campaign 6 is planned to commence early February 2017 with completion expected in March 2017.

The Rock Placement work is being carried out by **Van Oord** using **Nordnes** (IMO 9229910; Call Sign PHOG) Rock Placement vessel.

**Vessels are requested to pass at a safe speed and distance and fishing vessels are advised to remain a safe distance (approximately 1.5 nautical miles) from the areas identified. Guard Vessels have been deployed at each location to aid in monitoring the exposed areas and advise of safe distances locally.**

**The vessels will monitor VHF Channel 16 at all times.**



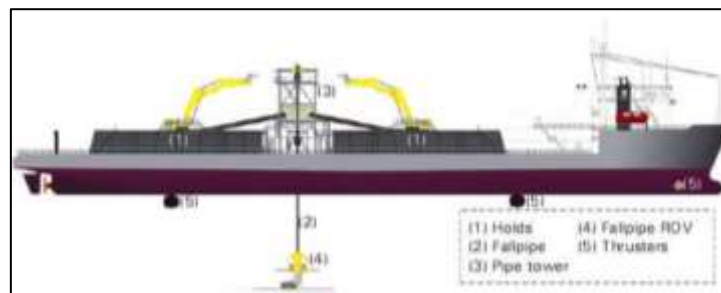
*Figure 1 - Rock Placement vessel - Nordnes*

### Rock Placement

Along the Western Link HVDC cable route exposed sections of campaign 3 and 6 that have previously been communicated through notice to mariners, and reduced in length by completing PLIB works, will be post protected by rock placement.

Following the completion of campaign 3 and 6 installation and PLIB works in this section of the route the Rock Placement vessel will now commence the operations on this paired section of the route. The Rock Placement operations as indicated in Figure 2 with the use of a subsea burial tool will have restricted manoeuvrability as it completes its work scope.

Guard vessels which have previously been stationed to monitor the cable and provide advice to mariners following the cable laying, will remain in position until the all of the post protection has been completed. In areas of service crossings the guard vessels will remain on location until the completion of mattressing or additional rock placement works.



**Figure 2 – Rock Placement arrangement**

### **Rock Placement Works Overview**

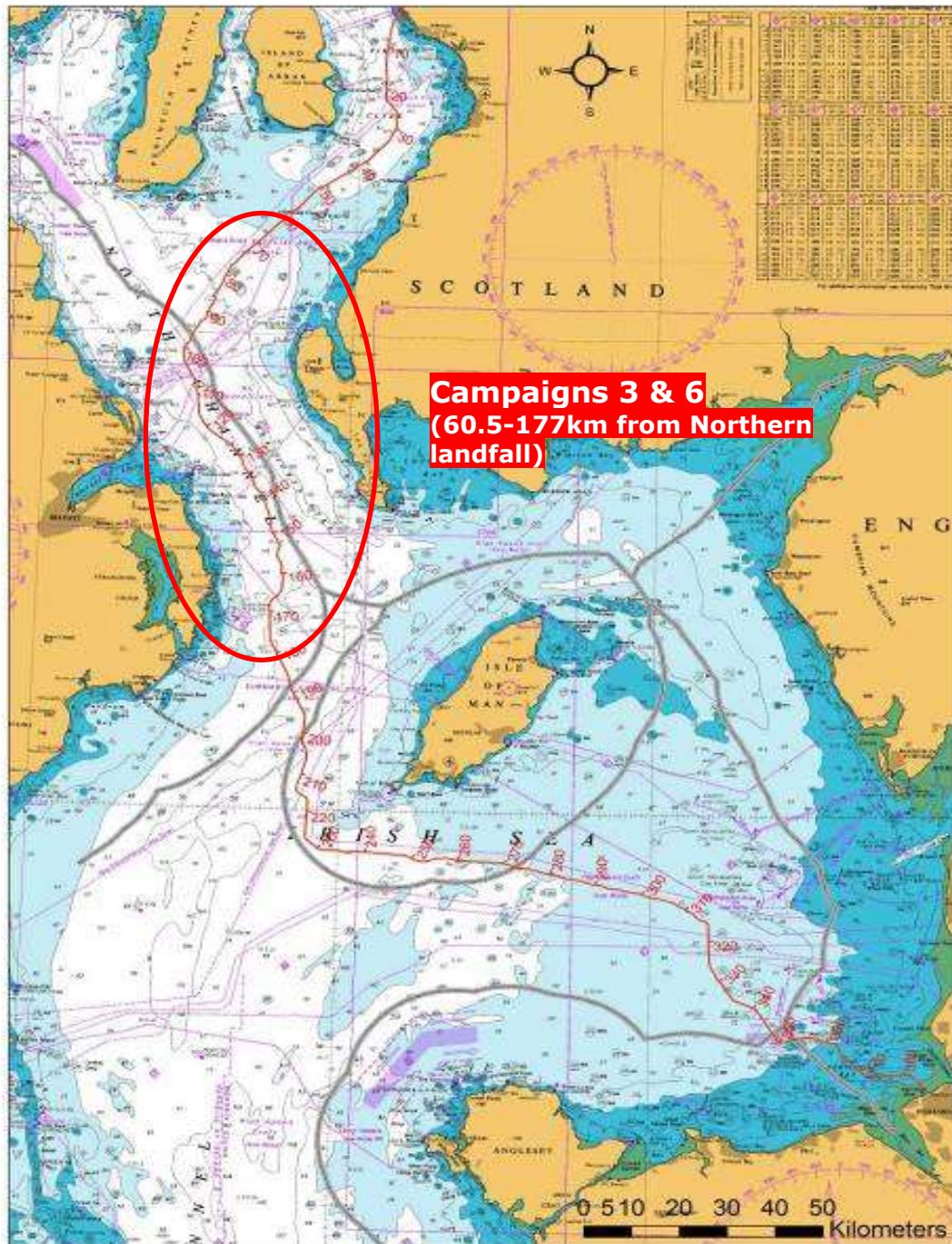
**The locations of these exposed sections are shown in Table 1 of this Notice.**

As communicated through previous notice to Mariners table 1 below indicates all exposed sections including service crossings along the campaign 3 and campaign 6 cable route.

**Table 1 – Exposed sections & Guard Vessel Locations for Campaign 3 & Campaign 6 cable lengths in the North Channel.**

<b>Coordinates - Campaign 3</b>						
	<b>KP</b>	<b>Easting</b>	<b>Northing</b>	<b>Latitude</b>	<b>Longitude</b>	
Guard Vessel 7	From	138340	351615.55	6061063.77	54°40.503'N	5°18.077'W
	To	138010	351399.47	6061311.55	54°40.632'N	5°18.286'W
	From	136689	351167.96	6062577.78	54°41.311'N	5°18.540'W
	To	136292	350950.85	6062904.93	54°41.483'N	5°18.752'W
	From	135634	350796.50	6063538.90	54°41.822'N	5°18.915'W
	To	134938	350455.34	6064141.08	54°42.140'N	5°19.251'W
	From	131766	348880.63	6066842.00	54°43.567'N	5°20.800'W
	To	130933	348683.49	6067653.76	54°44.001'N	5°21.009'W
	From	123463	343892.14	6073212.73	54°46.908'N	5°25.648'W
	To	121624	342434.35	6074325.67	54°47.480'N	5°27.043'W
	From	120379	341556.85	6075195.64	54°47.932'N	5°27.890'W
	To	119308	340874.19	6076015.18	54°48.360'N	5°28.553'W
	From	117861	340241.89	6077298.60	54°49.040'N	5°29.186'W
	To	117291	339979.14	6077799.05	54°49.304'N	5°29.447'W
Guard Vessel 8	From	111668	339370.44	6083311.93	54°52.262'N	5°30.199'W
	To	106028	337814.47	6088474.28	54°55.013'N	5°31.827'W
	From	104628	337185.93	6089721.78	54°55.673'N	5°32.457'W
	To	103590	336720.88	6090644.62	54°56.161'N	5°32.923'W
	From	99326	336932.53	6094748.74	54°58.376'N	5°32.865'W
	To	98491	337552.67	6095306.72	54°58.688'N	5°32.303'W
	From	97971	337776.16	6095772.25	54°58.944'N	5°32.110'W
To	96700	338257.51	6096946.64	54°59.586'N	5°31.699'W	
Guard Vessel 9	From	96900	338179.4	6096762.5	54°59.485'N	5°31.766'W
	To	94970	339016.1	6098488.4	55°00.431'N	5°31.040'W
	From	93553	339765.3	6099674.5	55°01.084'N	5°30.378'W
	To	92620	340302.7	6100430.8	55°01.502'N	5°29.899'W
	From	92300	340577.6	6100588.4	55°01.592'N	5°29.647'W
	To	91720	341085.8	6100846.6	55°01.741'N	5°29.179'W
	From	90419	341345.7	6102081.1	55°02.411'N	5°28.976'W
To	90185	341429.5	6102298.7	55°02.530'N	5°28.905'W	

Coordinates - Campaign 6						
	KP	Easting	Northing	Latitude	Longitude	
Guard Vessel 8	From	113475	339482.00	6081769.00	54°51.433 N	5°30.043 W
	To	112967	339455.00	6082275.00	54°51.705 N	5°30.085 W
	From	111923	339410.00	6083295.00	54°52.254 N	5°30.161 W
	To	106245	337845.00	6088474.00	54°55.013 N	5°31.797 W
	From	104863	337226.00	6089707.00	54°55.665 N	5°32.418 W
	To	103749	336741.00	6090682.00	54°56.131 N	5°32.905 W
	From	99625	336898.00	6094673.00	54°58.334 N	5°32.894 W
	To	98640	337605.00	6095324.00	54°58.699 N	5°32.254 W
	From	98215	337786.00	6095706.00	54°58.908 N	5°32.099 W
	To	95111	339053.00	6098487.00	55°00.431 N	5°31.005 W
Guard Vessel 9	From	93724	339788.00	6099647.00	55°01.070' N	5°30.355' N
	To	92765	340308.00	6100412.00	55°01.492' N	5°29.893' N
	From	92456	340575.00	6100557.00	55°01.575' N	5°29.648' N
	To	91838	341108.00	6100828.00	55°01.732' N	5°29.157' W
	From	85905	342862.00	6106200.00	55°04.658' N	5°27.690' W
	To	85463	342915.00	6106598.00	55°04.874' N	5°27.653' W



**Figure 1 – Western Link cable route - Deep Water installation Campaign 3 & 6**

### Contact Details:

Further enquiries should be addressed to the following contacts:

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