Triton Knoll Offshore Wind Farm

Local Notice to Mariners

Issuer: Triton Knoll Marine Coordination Centre

NTM: TK 012:2021

For general enquiries please contact via email:

tkmcc@smchse.com I.cornwell@tritonknoll.co.uk info@tritonknoll.co.uk

For fisheries enquiries please contact via email: d.proctor@precisionmarine.co.uk



Date of Issue: 18/11/2021

Mariners are advised that **one** of the following vessels is expected to commence operations at Triton Knoll Offshore Wind Farm as outlined below:

Vessel Name	Type	Call	MMSI	IMO	Operating Port	Commence
		Sign				Date
Nora B		PDKG	244170504	9851270		
	Multicat / Tug				Hull	24/11/2021
Zwerver III		PCLQ	246024000	9614878		

A further update will be issued once it is confirmed which vessel will be arriving.

Vessel(s) can be contacted Via VHF 16 when operational infield



Nora B – Multicat / Tug
Operating from Port of Hull
Operating within the Triton Knoll Windfarm Array
Call Sign "PDKG" MMSI "244170504"



Zwerver III – Multicat / Tug
Operating from Port of Hull
Operating within the Triton Knoll Windfarm Array
Call Sign "PCLQ" MMSI "246024000"

Summary of Vessels

The following vessels continue to be active at Triton Knoll as outlined within previously issued NTMs

Vessel Name	Туре	Call Sign	MMSI	IMO	Operating Port	Commence Date
Seacat Intrepid	Crew Transfer	2HWU6	235107284	N/A	Grimsby	02/01/2020
Seacat	Crew Transfer	2IDC8 235108711 N/A Grimsby	Grimsby	25/04/2020		
Courageous	Vessel					
Windcat 11	Crew Transfer Vessel	2BIS9	235066459 N/A Grimsby	14/12/2020		
Acta Orion	Service Operations Vessel	PCEN	244830883	9750268	Immingham	15/01/2021
HST Euan	Crew Transfer Vessel	MGQO3	232025959	9883974	Grimsby	15/01/2021
World Mistral	Crew Transfer Vessel	OWJT2	219018009	9681302	Grimsby	15/03/2021
Esvagt	Service	OYFR2	219026496	9878981	Grimsby	25/09/2021
Havelok	Operations					
	Vessel					

Local Notice to Mariners Recently Issued (2021)

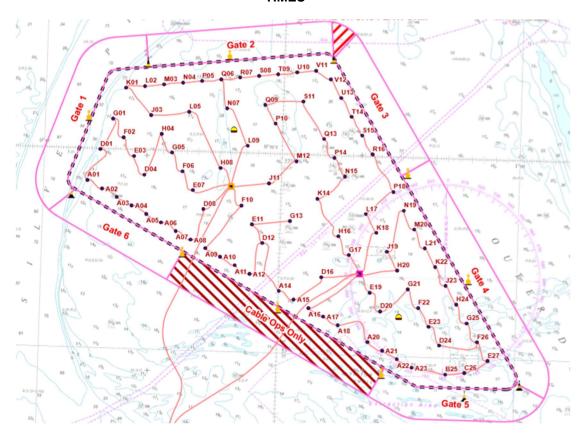
Number	Issue Date
001/2021	5 th Jan 2021
002/2021	20 th Jan 2021
003/2021	17 th Mar 2021
004/2021	24 th Mar 2021
005/2021	6 th April 2021
006/2021	16 th April 2021
007/2021	18 th May 2021
008/2021	25 th June 2021
009/2021	29 th July 2021
010/2021	20 th Aug 2021
011/2021	11 th Nov 2021
012/2021	18 th Nov 2021

Triton Knoll Offshore Wind Farm Array Demarcation Buoy Positions

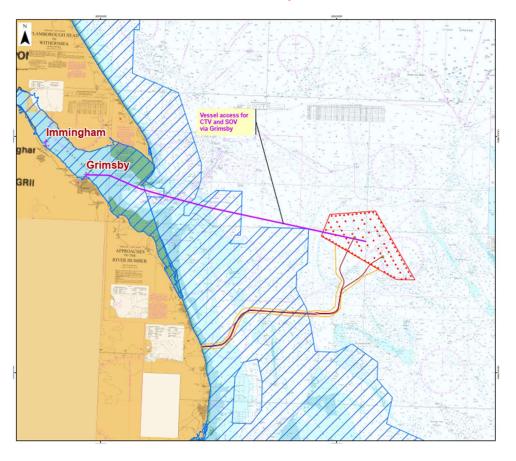
Structure	Latitude	Longitude		
South Cardinal	53° 24.054'N	000° 57.935′E		
Special Mark	53° 24.568'N	000° 54.433'E		
Special Mark	53° 26.132'N	000° 50.008'E		
Special Mark	53° 27.457'N	000° 45.927'E		
South Cardinal	53° 28.859'N	000° 41.181′E		
Special Mark	53° 30.807'N	000° 41.826'E		
North Cardinal	53° 32.196'N	000° 44.248'E		
Special Mark	53° 32.444'N	000° 47.678'E		
North Cardinal	53° 32.428'N	000° 52.040'E		
Special Mark	53° 29.595'N	000° 55.306'E		
Special Mark	53° 26.979'N	000° 57.974'E		
East Cardinal	53° 24.368'N	001° 00.228'E		

Triton Knoll Offshore Wind Farm Array

ALL PROJECT SUBSEA CABLES ARE INSTALLED AND NEED TO BE ASSUMED AS ENERGISED / LIVE AT ALL TIMES



Triton Knoll Offshore Wind Farm Project Vessel Transit Routes



CONFIRMED UXO TARGETS WITHIN THE TRITON KNOLL WIND FARM ARRAY

Description of Target	Latitude	Longitude	Water Depth (LAT) Metres	Required Exclusion Zone (Metres Radius)
Archaeological - The item is thought to be an air-delivered bomb. It appears to be in a stable condition and is resting on the seabed. Marine growth and concretion cover the body, indicating it has been in situ for a significant duration. The tail section of the bomb is missing, which is typical of unexploded bombs from WWII found in these circumstances and there is a significant hole in the case. The dimensions and characteristics gathered are consistent with a 500kg German bomb. Considering the state of the bomb the Net Explosive Quantity of the bomb is likely to be <5kg.	53° 31' 50.249" N	00° 47' 45.908" E	20	10

Description of Target	Latitude	Longitude	Water Depth (LAT) Metres	Required Exclusion Zone (Metres Radius)
Archaeological - The item is thought to be an air-delivered bomb. It appears to be in a stable condition and is resting on the seabed. Marine growth and concretion cover the body, indicating it has been in situ for a significant duration. The tail section of the bomb is missing, which is typical of unexploded bombs from WWII found in these circumstances and there is a significant hole in the case. The dimensions and characteristics gathered are consistent with a 500kg German bomb. Considering the state of the bomb the Net Explosive Quantity of the bomb is likely to be <5kg.	53° 31' 49.895" N	00° 47' 45.115" E	20	10

*** Note ***

Application of Triton Knoll Wind Farm Safety Zones During Construction

The Secretary of State has granted the Application of Safety Zones on the Triton Knoll Wind Farm Project as follows:

- 500m "rolling" safety zones around any structure where construction is being undertaken (as indicated by the presence of construction vessels).
- 50m pre-commissioning safety zones surrounding partial structures or completed structures prior to commissioning

PLEASE SHARE ACCORDINGLY

Triton Knoll Marine Coordination Centre Contact Details:

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