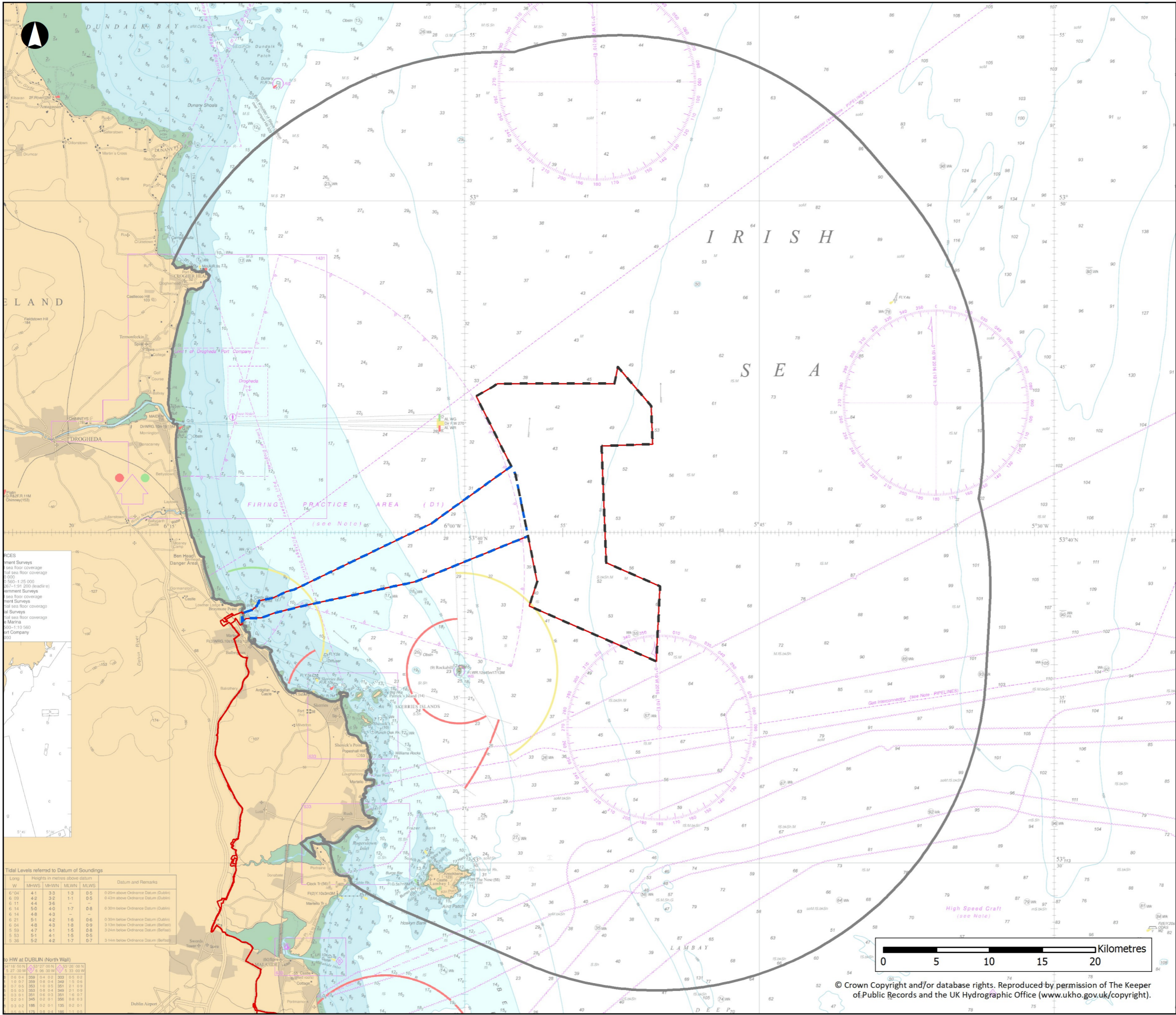


Environmental Impact
Assessment Report

Volume 7A: Figures

Figures for C
Shipping an



NISA

North Irish Sea Array

ARUP GoBe

Project

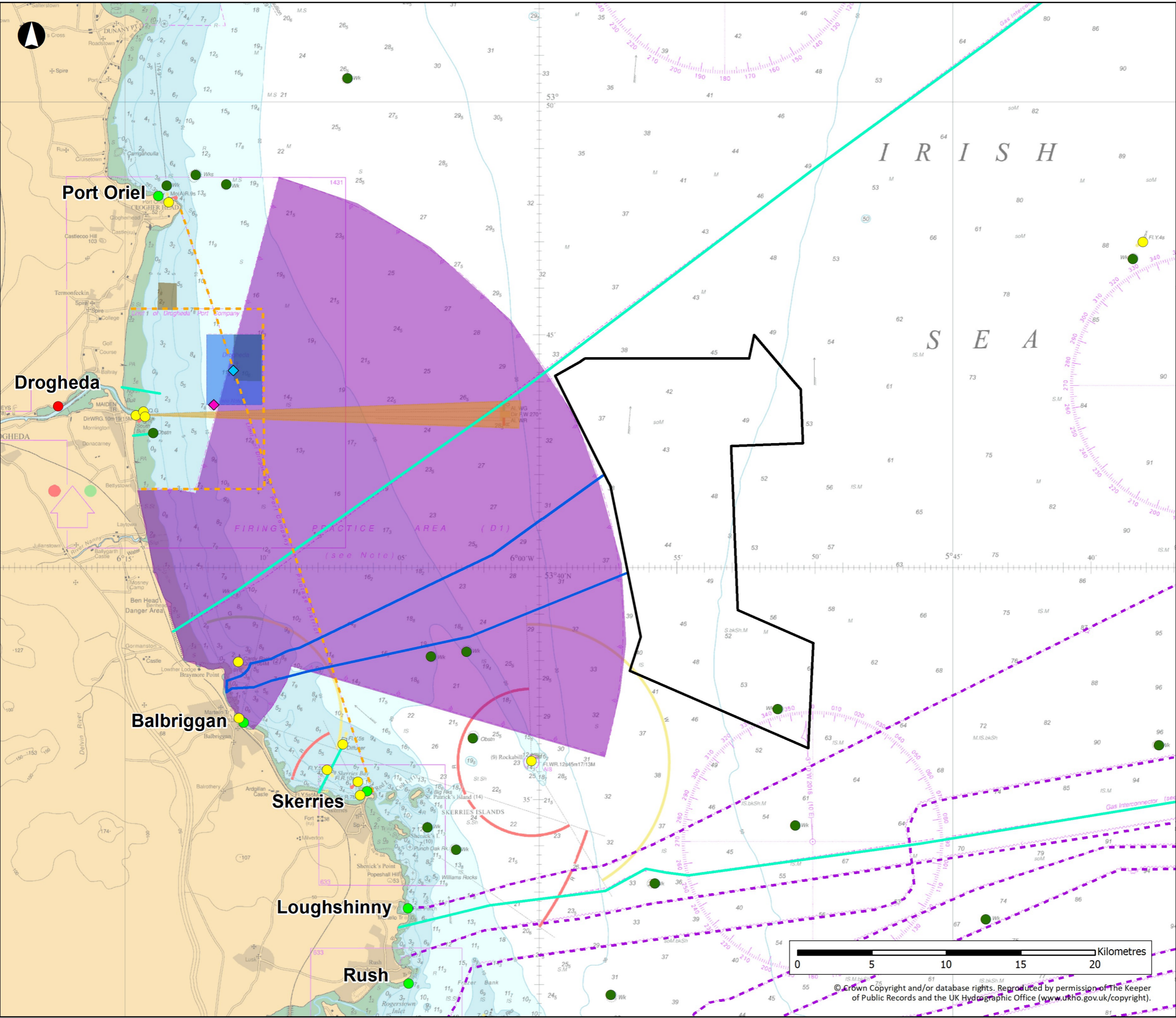
North Irish Sea Array Offshore Wind Farm

Figure Title

Shipping and Navigation Study Area



Job No: 281240	Datum: WGS84 Projection: Mercator
Date: May 2024	Figure No:
Scale: 1:350,000 @A3	17.1
Status: Issue	



Array Area

Offshore Export Cable Corridor

Navigation Features

Key Aid to Navigation

Port

Harbour

Pilot Boarding Station

Reported Anchorage

Wreck or Obstruction

Drogheda Port Limits

Subsea Pipeline

Subsea Cable

Drogheda Leading Lights

Anchorage Area

Spoil Ground

Military PEXA

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North Irish Sea Array Offshore Wind Farm

Figure Title

Key Navigational Features

Job No: 281240

Date: May 2024

Scale: 1:250,000 @A3

Status: Issue

Datum: WGS84

Projection: Mercator

Figure No: 17.2

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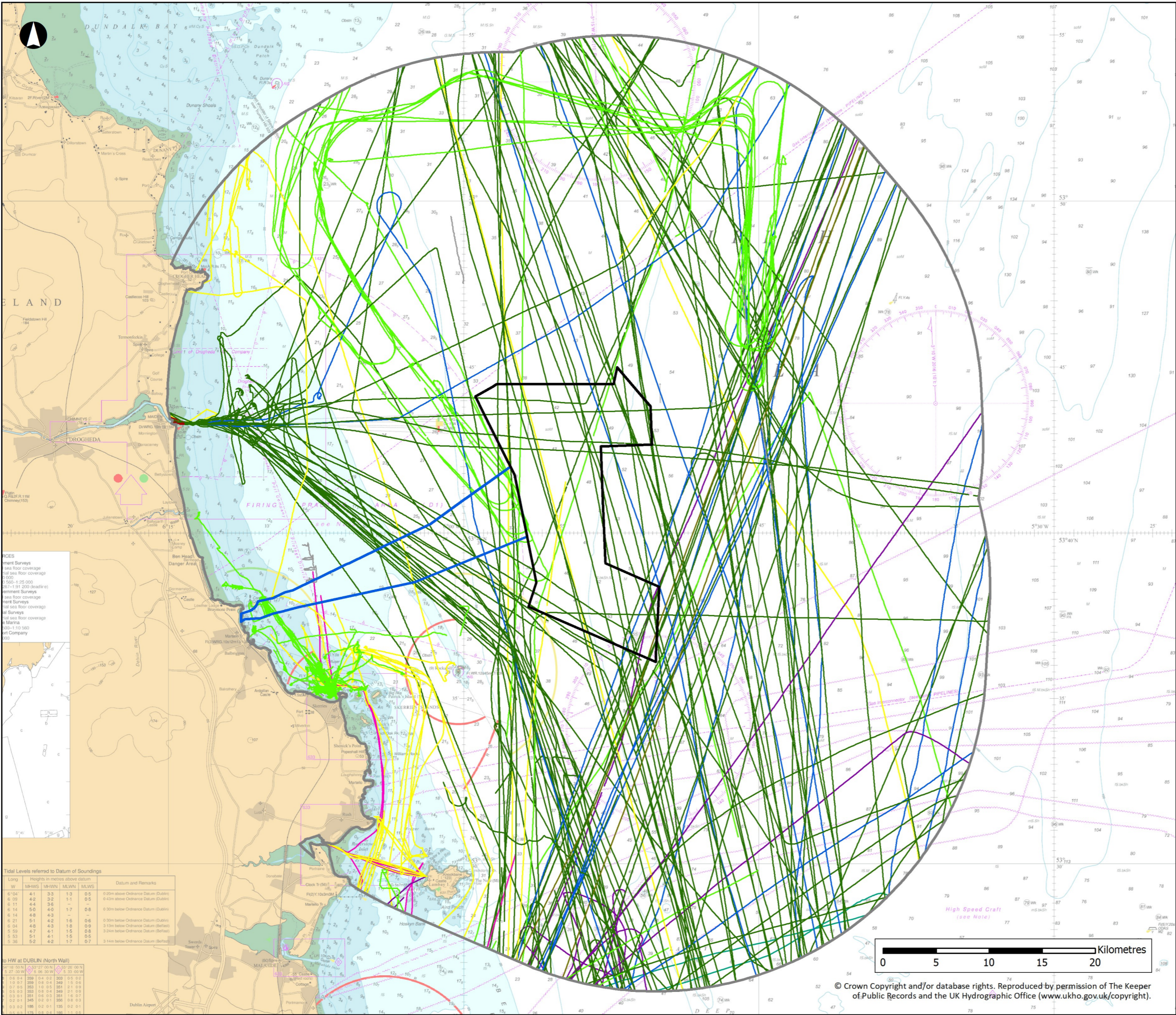
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Kilometres

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- Array Area
- Offshore Export Cable Corridor
- Shipping and Navigation Study Area
- Vessel Type
- Unspecified
 - Fishing
 - Military
 - Tug
 - Passenger
 - Cargo
 - Tanker
 - Other
 - Recreational
 - Wind Farm

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**North Irish Sea Array
Offshore Wind Farm**

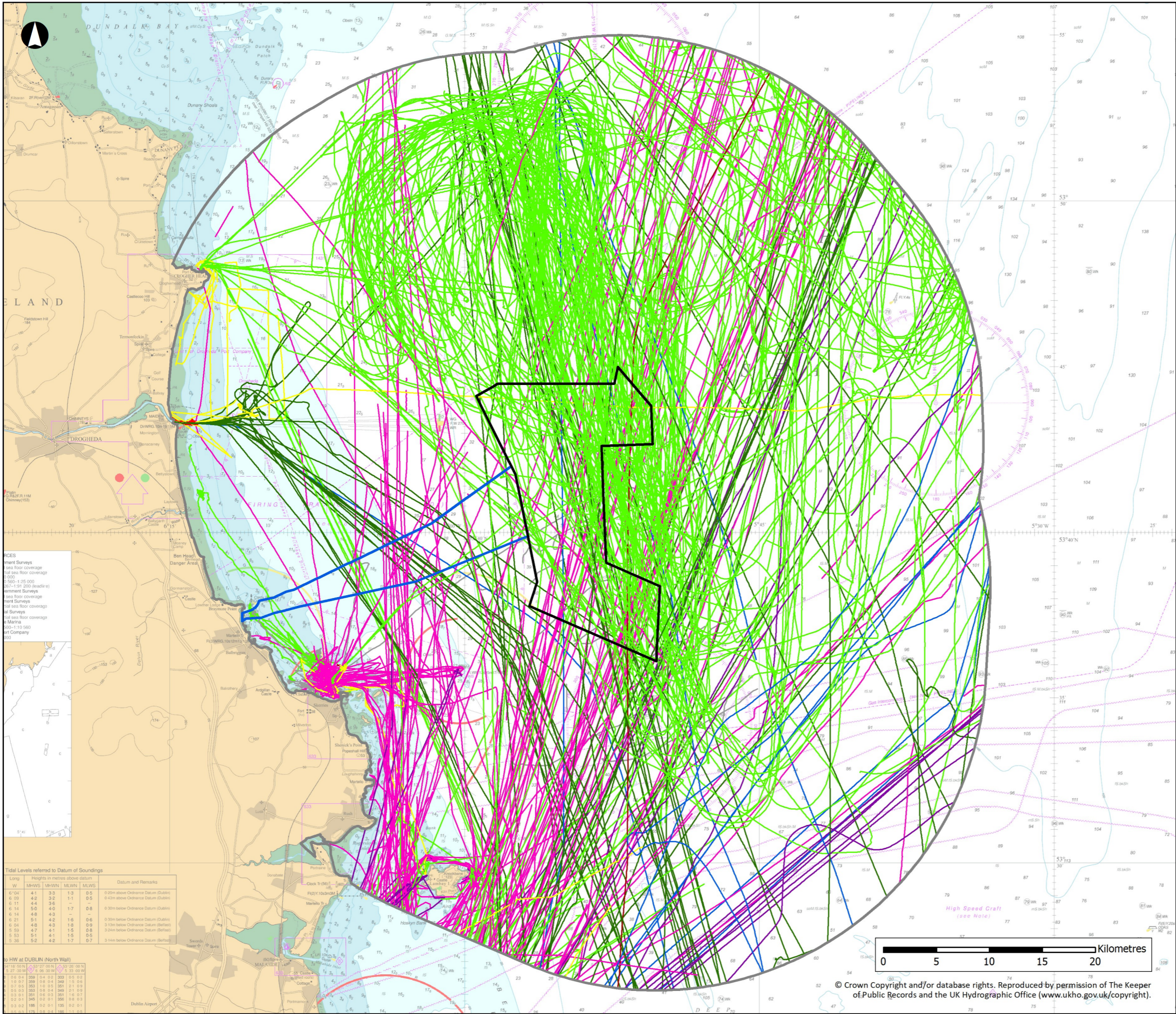
Figure Title

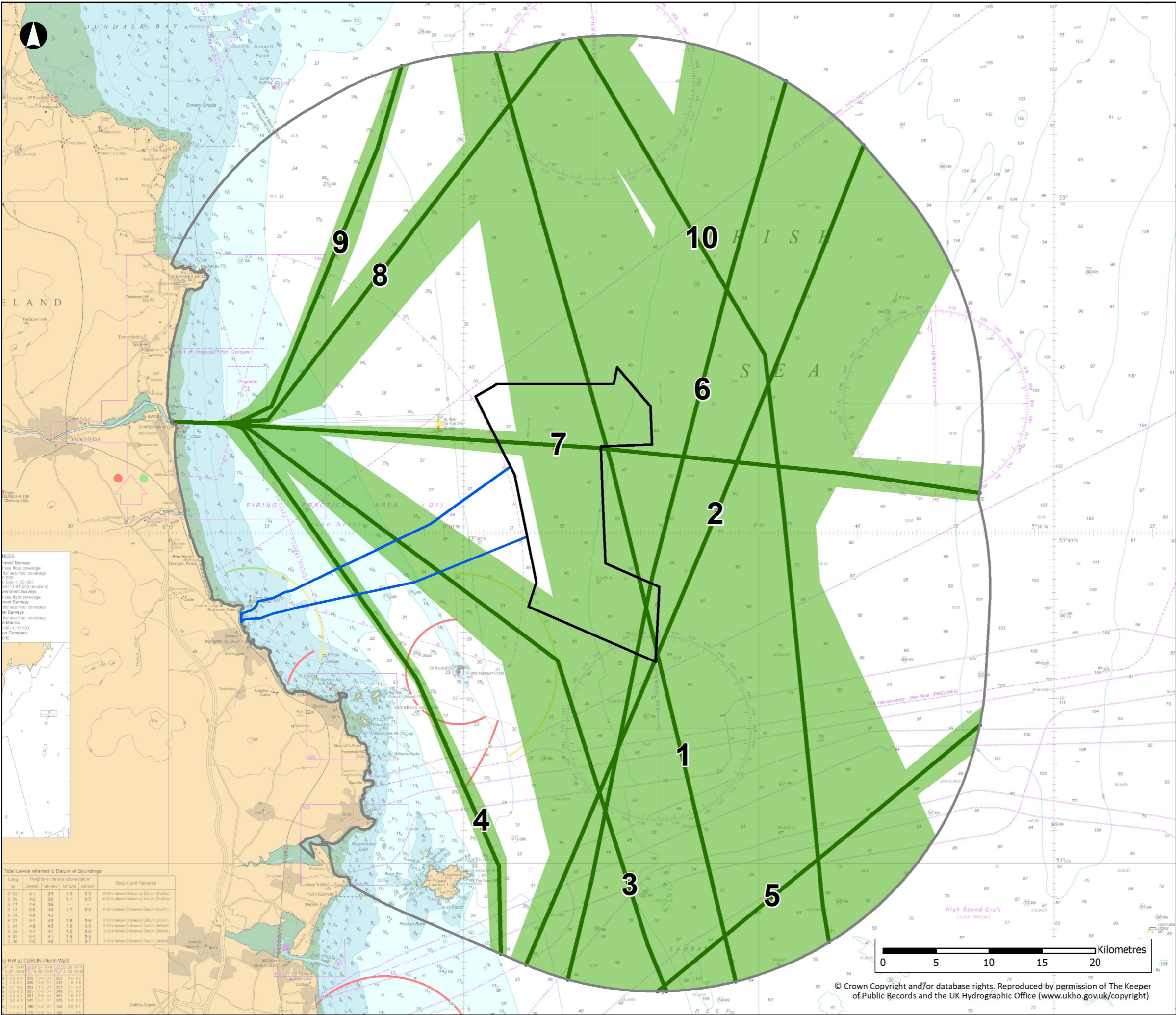
**14-Day Vessel Traffic Survey
Data by Vessel Type
(December, 2023)**



Job No: 281240	Datum: WGS84 Projection: Mercator
Date: May 2024	Figure No:
Scale: 1:350,000 @A3	17.4
Status: Issue	

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- Array Area
- Offshore Export Cable Corridor
- Shipping and Navigation Study Area
- Commercial Vessel Routes
- Mean Route Position
- 90th Percentile

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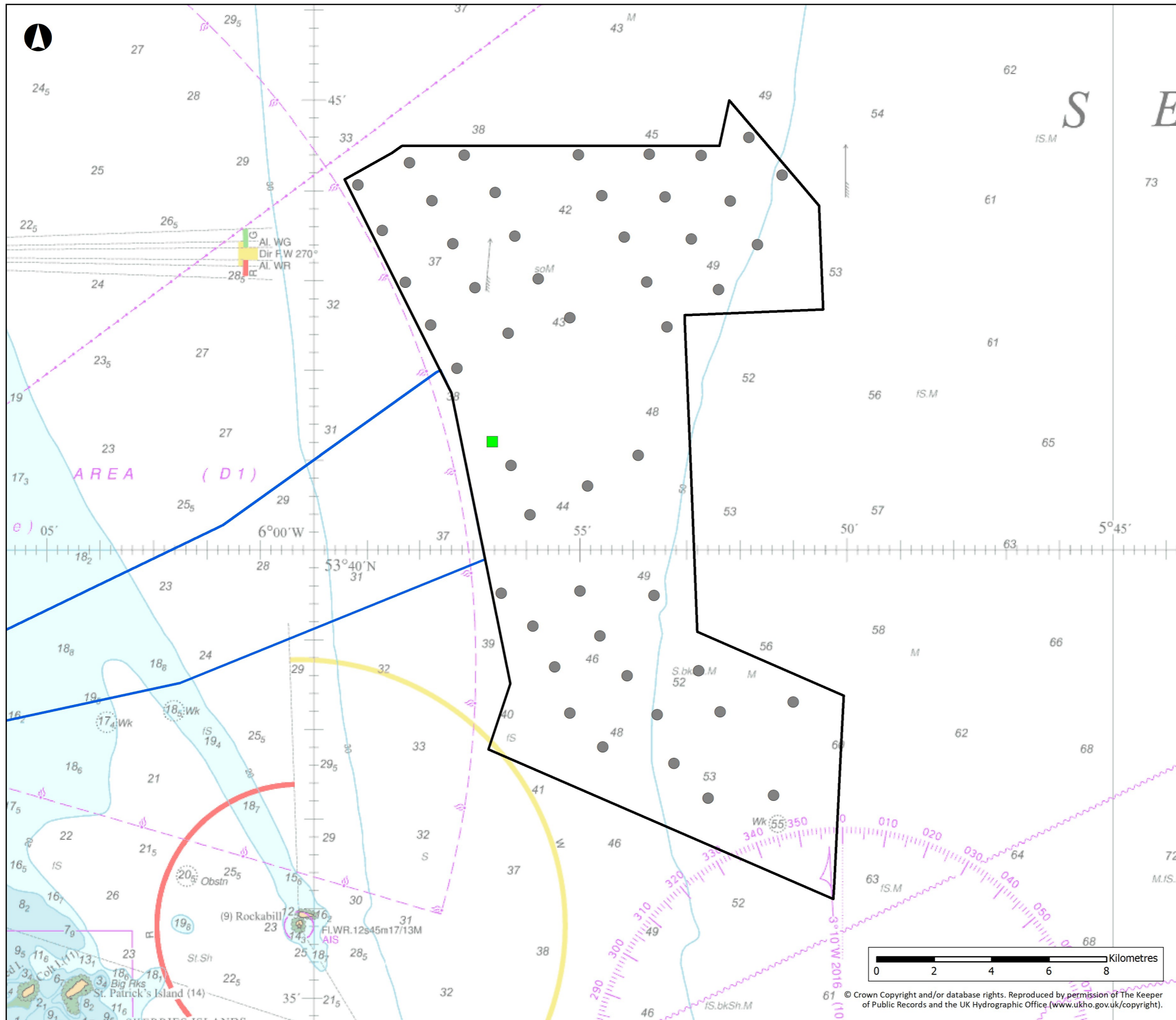
Project
North Irish Sea Array
Offshore Wind Farm

Figure Title
Pre-Wind Farm Main
Commercial Routes and 90th
Percentiles



Job No: 281240	Datum: WGS84 Projection: Mercator
Date: May 2024	Figure No:
Scale: 1:350,000 @A3	17.6
Status: Issue	

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- Array Area
- Offshore Export Cable Corridor
- Proposed Layout - Project Option 1
- WTG
- OSP

NISA
North Irish Sea Array

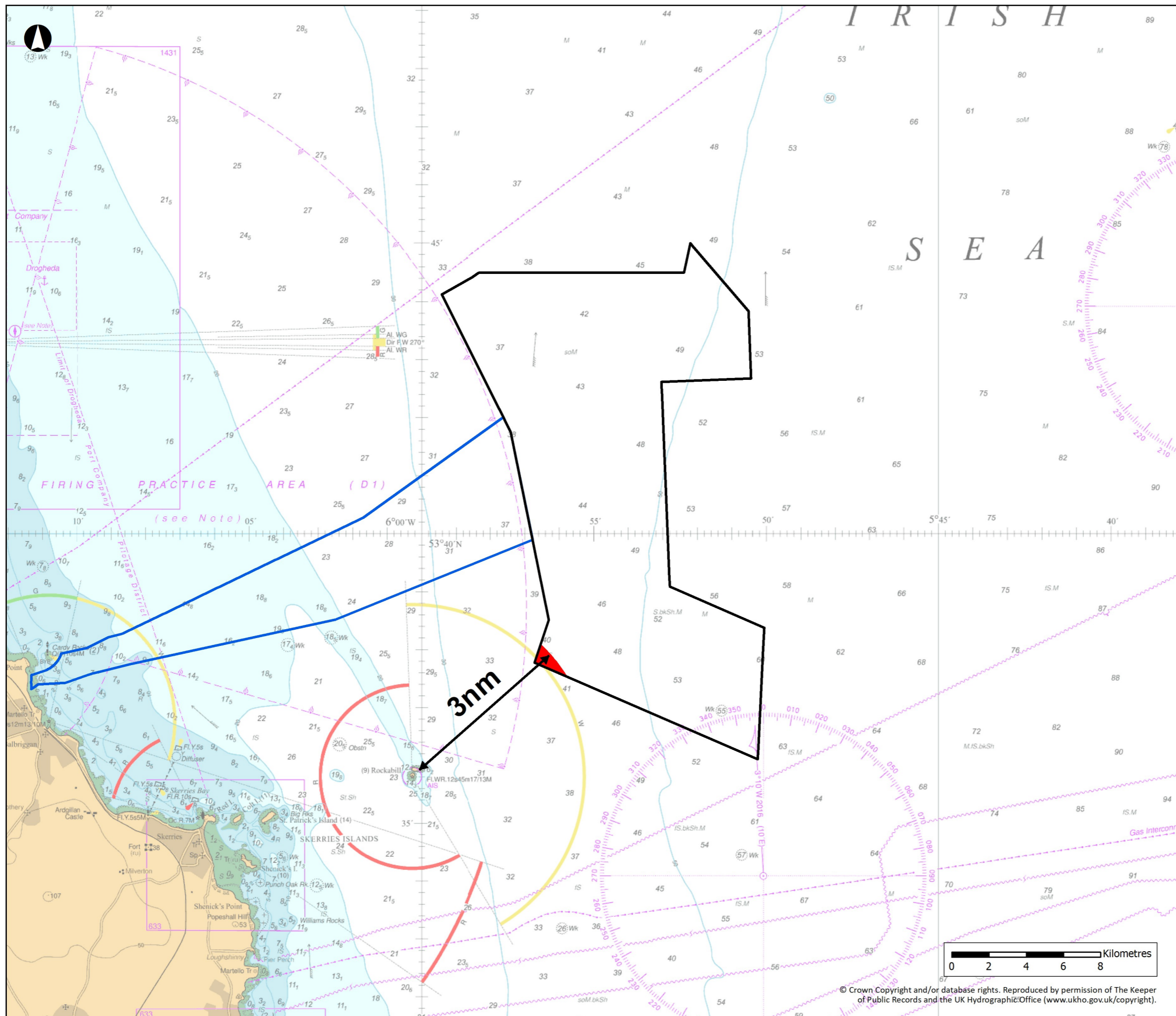
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Project
North Irish Sea Array
Offshore Wind Farm

Figure Title
Layout for Shipping and
Navigation (Project Option 1)



Job No: 281240	Datum: WGS84 Projection: Mercator
Date: May 2024	Figure No:
Scale: 1:130,000 @A3	17.7
Status: Issue	



Array Area

Offshore Export Cable Corridor

Structure Exclusion Zone

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Project

North Irish Sea Array Offshore Wind Farm

Figure Title

Structure Exclusion Zone

Job No: 281240

Date: May 2024

Scale: 1:200,000 @A3

Status: Issue

Datum: WGS84 Projection: Mercator

Figure No: 17.8

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