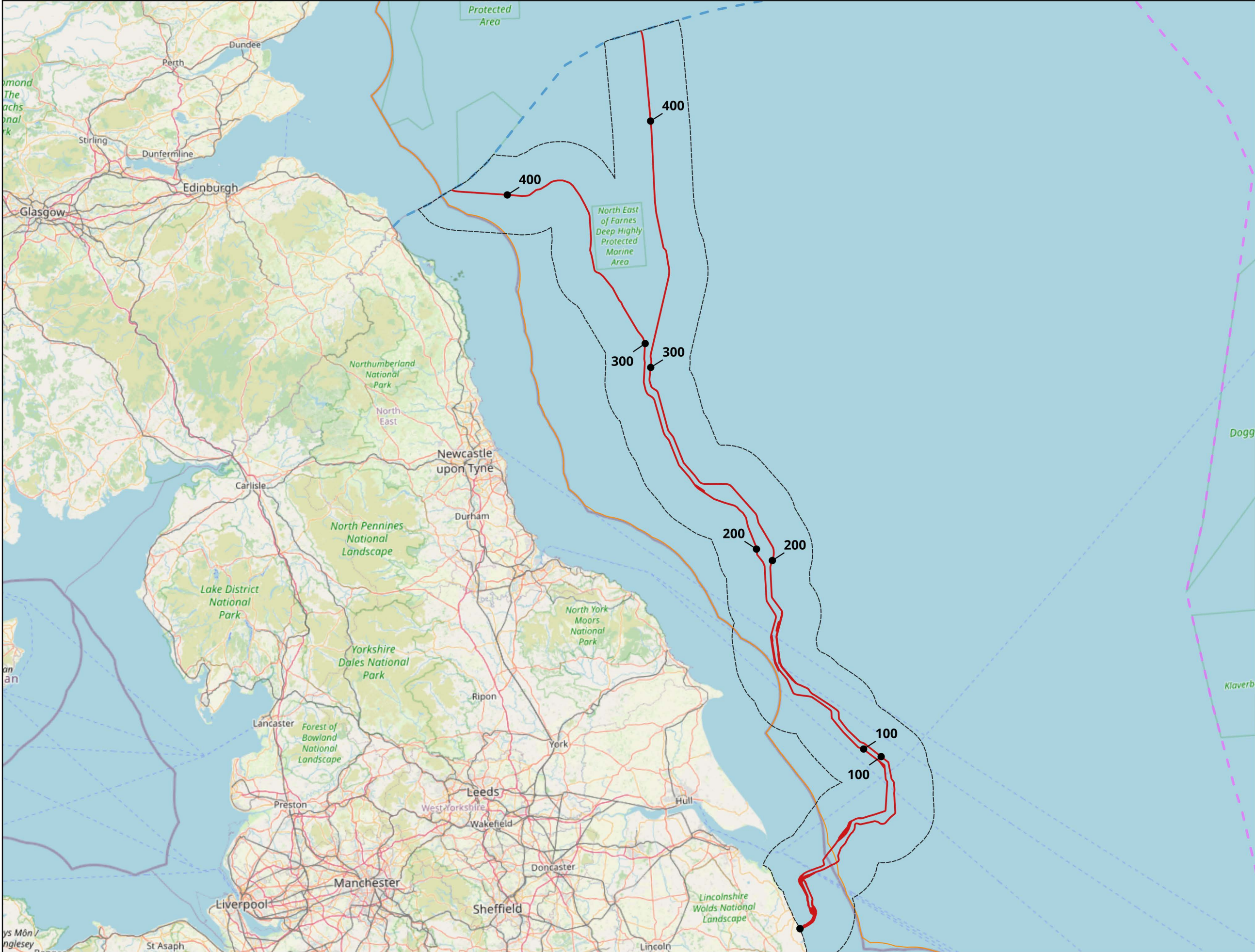


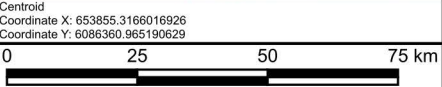


English Offshore Scheme Overview



- Legend**
- KP
 - English Offshore Scheme Draft Order Limits
 - 15km Study Area
 - Scottish Adjacent Waters
 - 12NM Limit
 - EEZ

Notes
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



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Issue	Date	Remarks	Drawn	Checked	Approved

Title

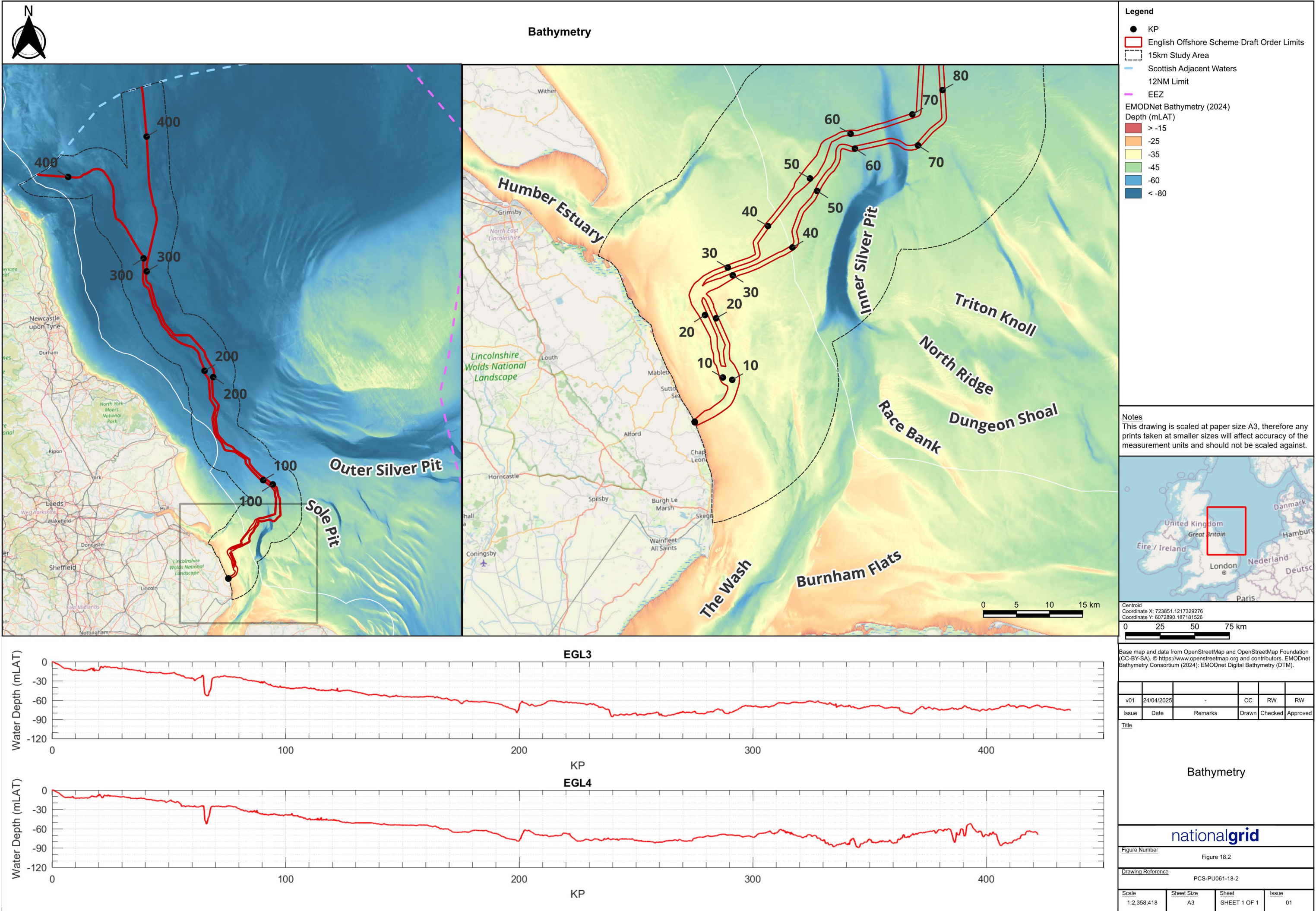
English Offshore Scheme Overview

nationalgrid

Figure Number
Figure 18.1

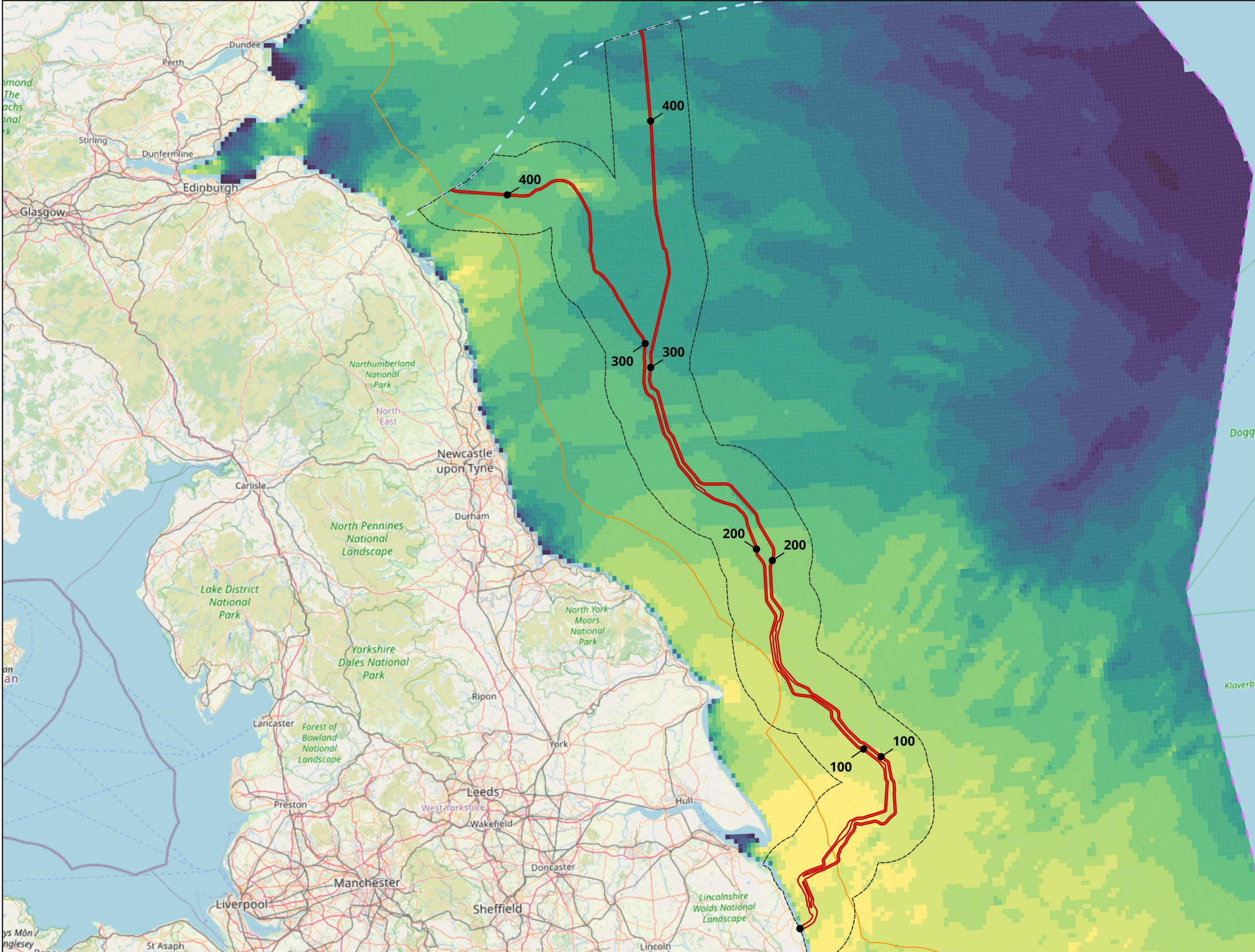
Drawing Reference
PCS-PU061-18-1

Scale 1:1,450,000	Sheet Size A3	Sheet SHEET 1 OF 1	Issue 01
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Peak Flow for a Mean Spring Tide



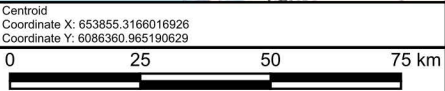
Legend

- KP
- English Offshore Scheme Draft Order Limits
- 15km Study Area
- Scottish Adjacent Waters
- 12NM Limit
- EEZ

Peak Flow (m/s) (ABPmer, 2017)

- 0.2
- 0.3
- 0.4
- 0.5
- 0.8
- 1
- 4.5

Notes
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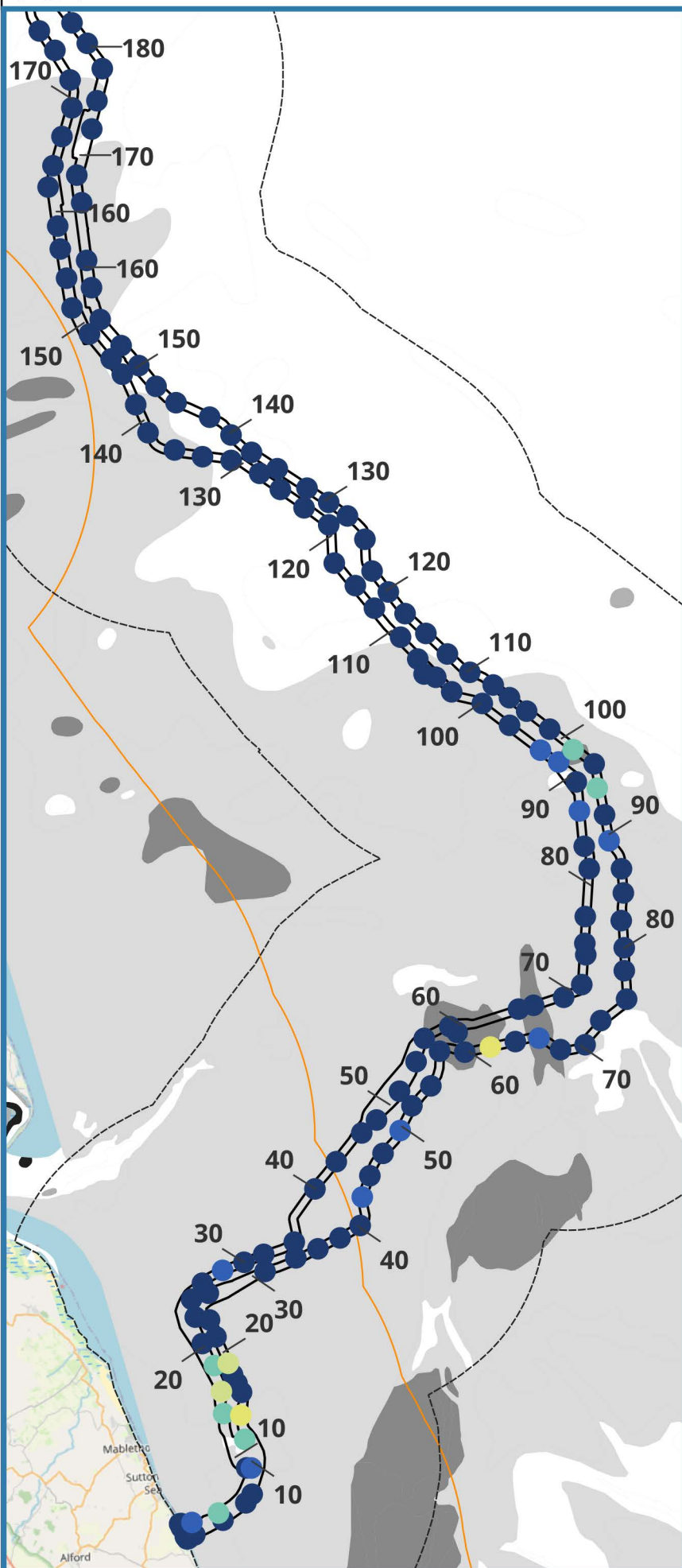
Base map and data from OpenStreetMap and OpenStreetMap Foundation (CC-BY-SA). © <https://www.openstreetmap.org> and contributors.
Atlas of UK Marine Renewable Energy Resources. 2008. ABPmer. 08 July 2024 <http://www.renewables-atlas.info/>. Reproduced from <http://www.renewables-atlas.info/>.




















v01	24/04/2025	-	CC	RW	RW
Issue	Date	Remarks	Drawn	Checked	Approved

Title

Peak Flow for a Mean Spring Tide

nationalgrid			
<u>Figure Number</u>		Figure 18.3	
<u>Drawing Reference</u>			
PCS-PU061-18-3			
<u>Scale</u>	<u>Sheet Size</u>	<u>Sheet</u>	<u>Issue</u>
1:1,450,000	A3	SHEET 1 OF 1	01



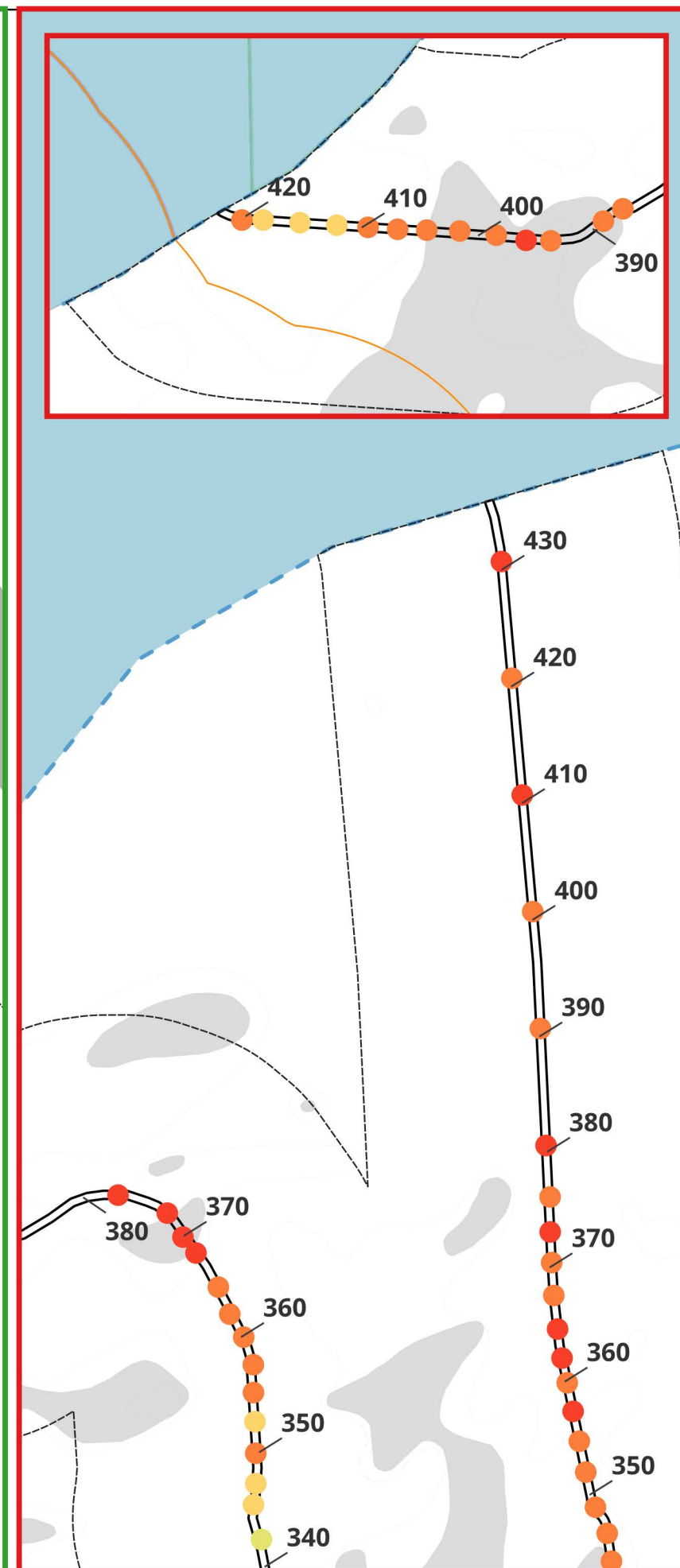
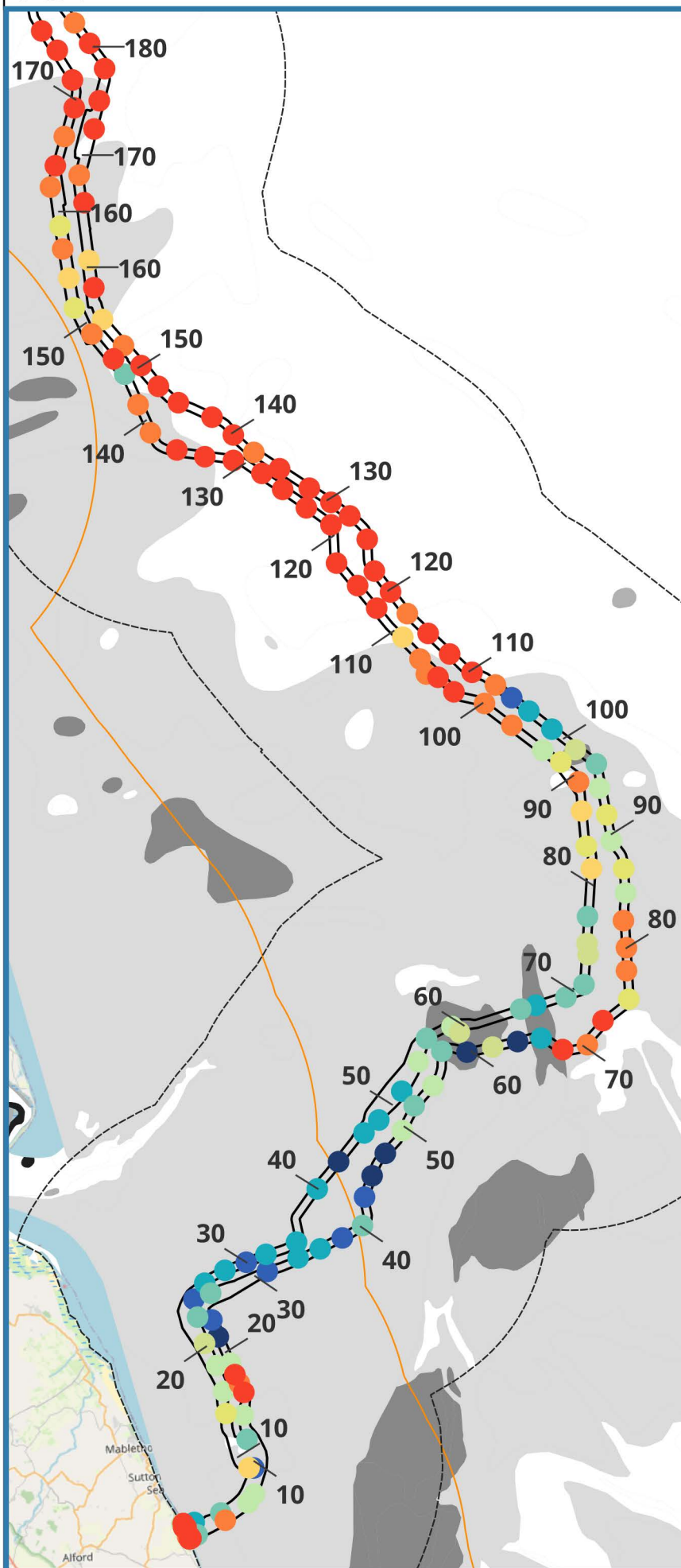
— KP
 English Offshore Scheme Draft Order Limits
 15km Study Area
 Scottish Adjacent Waters
 12NM Limit
 EEZ
 Seabed Sediments:
 Sand
 Coarse-grained sediment
 muddy Sand
 Mixed sediment
 sandy Mud
 % of Fines from PSA:
 0 - 10
 10 - 20
 20 - 30
 30 - 40
 40 - 50
 50 - 60
 60 - 70
 70 - 80
 80 - 90
 90 - 100




















A horizontal scale bar with tick marks at 0, 8, 16, and 24 km. The bar is divided into three equal segments, each representing 8 km.

v01	24/04/2025	-	CC	RW	RW
Issue	Date	Remarks	Drawn	Checked	Approved

Figure 18.4

<u>Scale</u>	<u>Sheet Size</u>	<u>Sheet</u>	<u>Issue</u>
1:512,845	A3	SHEET 1 OF 1	01



— KP
 English Offshore Scheme Draft Order Limits
 15km Study Area
 Scottish Adjacent Waters
 12NM Limit
 EEZ
 Seabed Sediment Classification:
 Sand
 Coarse-grained sediment
 muddy Sand
 Mixed sediment
 sandy Mud
 % of Sands from PSA
 0 - 10
 10 - 20
 20 - 30
 30 - 40
 40 - 50
 50 - 60
 60 - 70
 70 - 80
 80 - 90
 90 - 100

Centroid
Coordinate X: 684293.6471265393
Coordinate Y: 6103698.513922604

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v01	24/04/2025	-	CC	RW	RW
Issue	Date	Remarks	Drawn	Checked	Approved

[illegible]Seabed Sediments and Percentage of
Sands from PSA

nationalgrid

Figure Number

Figure 18.6

Drawing Reference	
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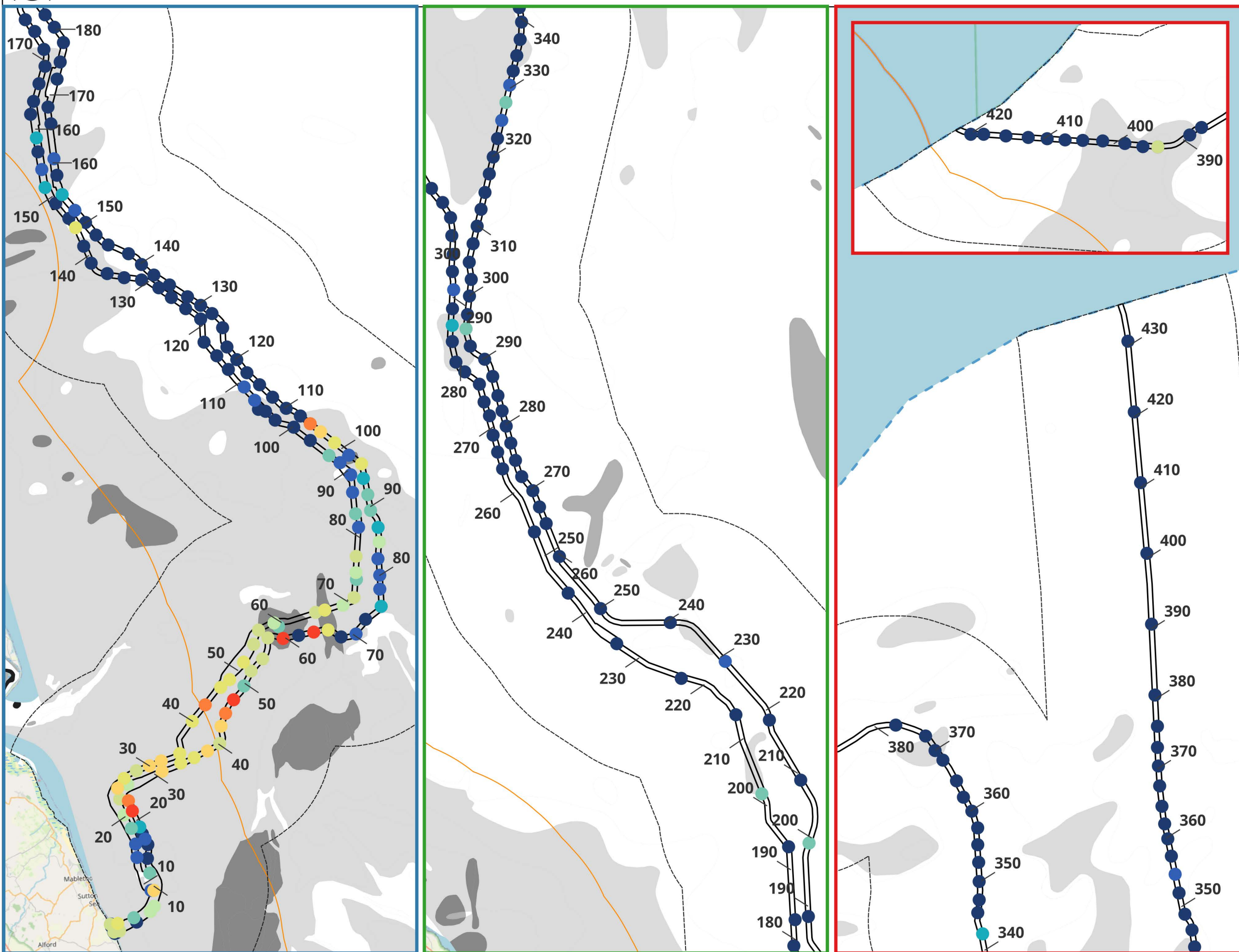
Drawing Reference PCS-PU061-18-6

[illegible]

<u>Scale</u>	<u>Sheet Size</u>	<u>Sheet</u>	<u>Issue</u>
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Seabed Sediments and Percentage of Gravels from PSA



Legend

- KP
- English Offshore Scheme Draft Order Limits
- 15km Study Area
- Scottish Adjacent Waters
- 12NM Limit
- EEZ
- Seabed Sediment Classification:
 - Sand
 - Coarse-grained sediment
 - muddy Sand
 - Mixed sediment
 - sandy Mud
- % of Gravels from PSA
 - 0 - 10
 - 10 - 20
 - 20 - 30
 - 30 - 40
 - 40 - 50
 - 50 - 60
 - 60 - 70
 - 70 - 80
 - 80 - 90
 - 90 - 100

Notes

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Centroid
Coordinate X: 684293.6471265393
Coordinate Y: 6103698.513922604

0 8 16 24 km

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v01	24/04/2025	-	CC	RW	RW
Issue	Date	Remarks	Drawn	Checked	Approved

Title

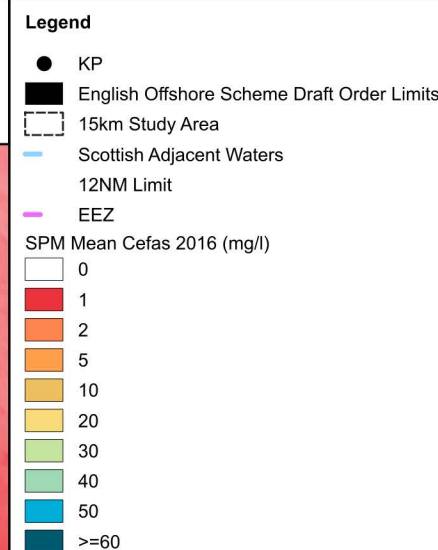
Seabed Sediments and Percentage of Gravels from PSA

nationalgrid

Figure Number: Figure 18.5

Drawing Reference: PCS-PU061-18-5

Scale	Sheet Size	Sheet	Issue
1:512,845	A3	SHEET 1 OF 1	01



Notes
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Centroid
Coordinate X: 680667.1102856458
Coordinate Y: 6080766.391925327



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v01	24/04/2025	-	CC	RW	RW
Issue	Date	Remarks	Drawn	Checked	Approved

[illegible]

Annual Mean Suspended Particulate Matter

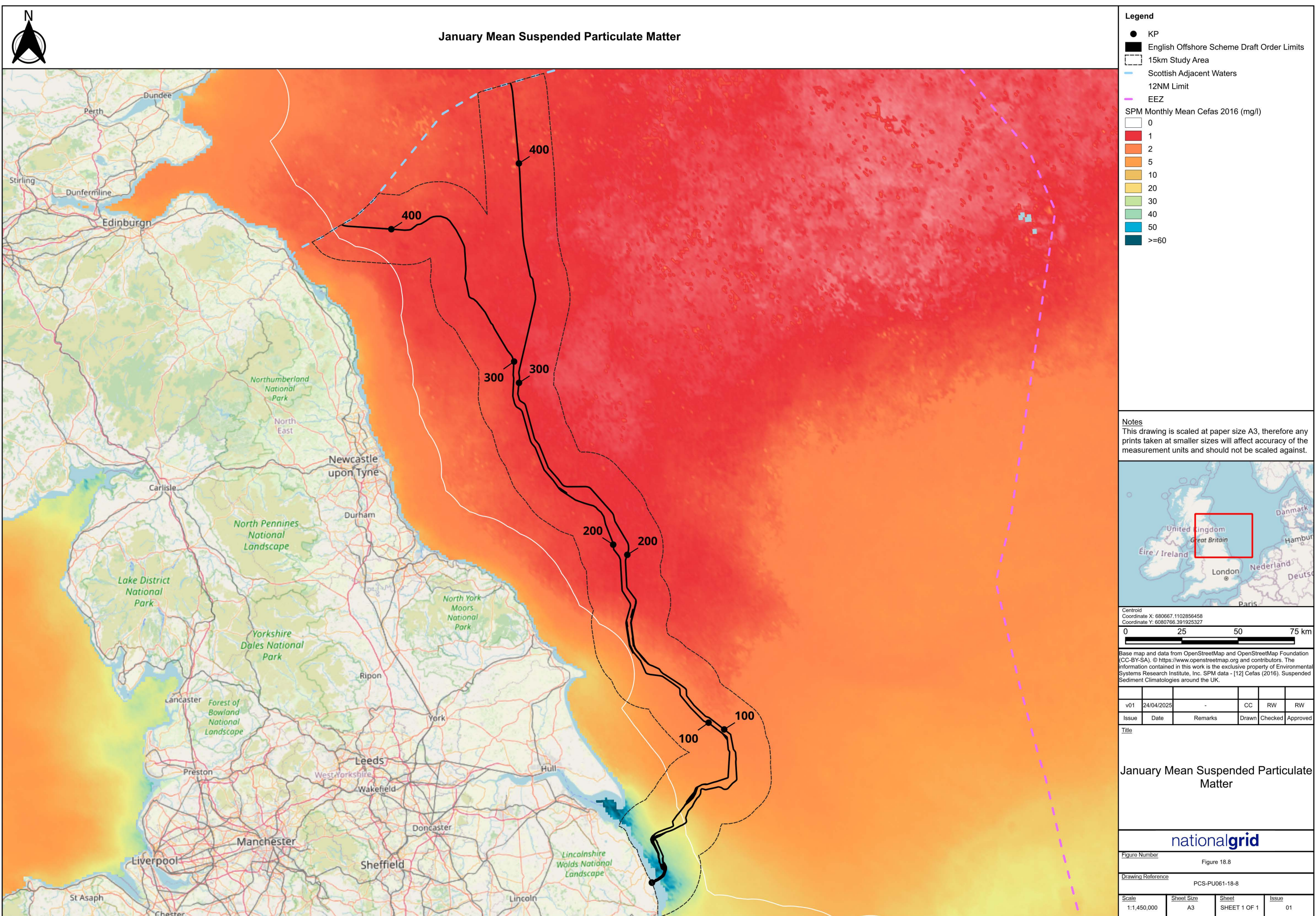
nationalgrid

Figure Number

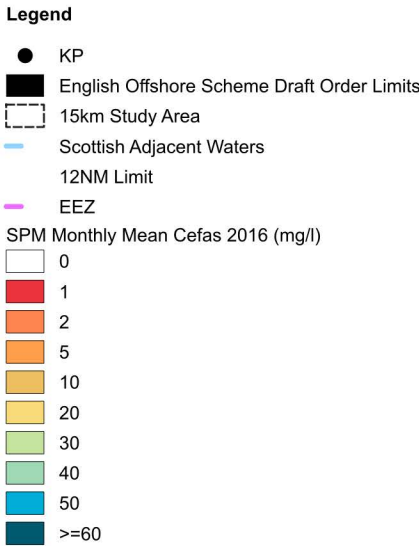
Figure 18.7

Drawing Reference	PCS-PU061-18-7
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<u>Scale</u> 1:1,450,000	<u>Sheet Size</u> A3	<u>Sheet</u> SHEET 1 OF 1	<u>Issue</u> 01
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Notes
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Issue	Date	Remarks	Drawn	Checked	Approved

Title

June Mean Suspended Particulate Matter

nationalgrid

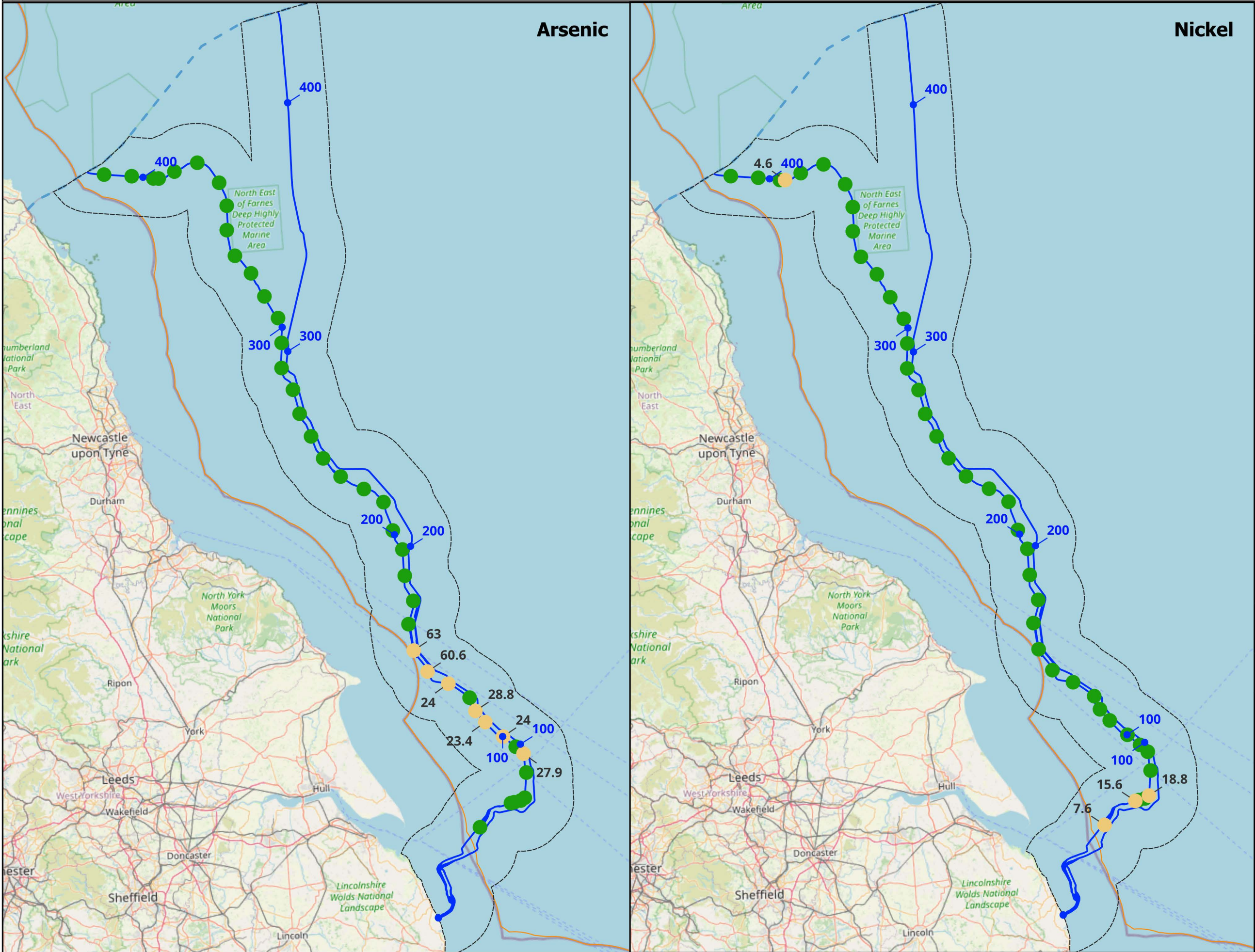
Figure 18.9

Drawing Reference PCS-PU061-18-9

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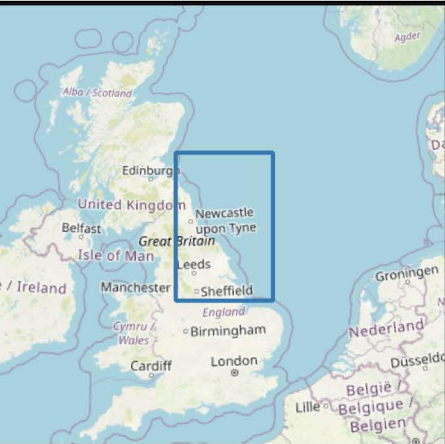


Cefas Action Levels - Arsenic and Nickel Concentrations



- Legend**
- KP
 - English Offshore Scheme Draft Order Limits
 - 15km Study Area
 - Scottish Adjacent Waters
 - 12NM Limit
 - EEZ
 - Cefas Action Level:
 - Below AL1
 - AL1
 - AL2

Notes
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Centroid
Coordinate X: 673647.323331328
Coordinate Y: 6080112.786792185



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Issue	Date	Remarks	Drawn	Checked	Approved

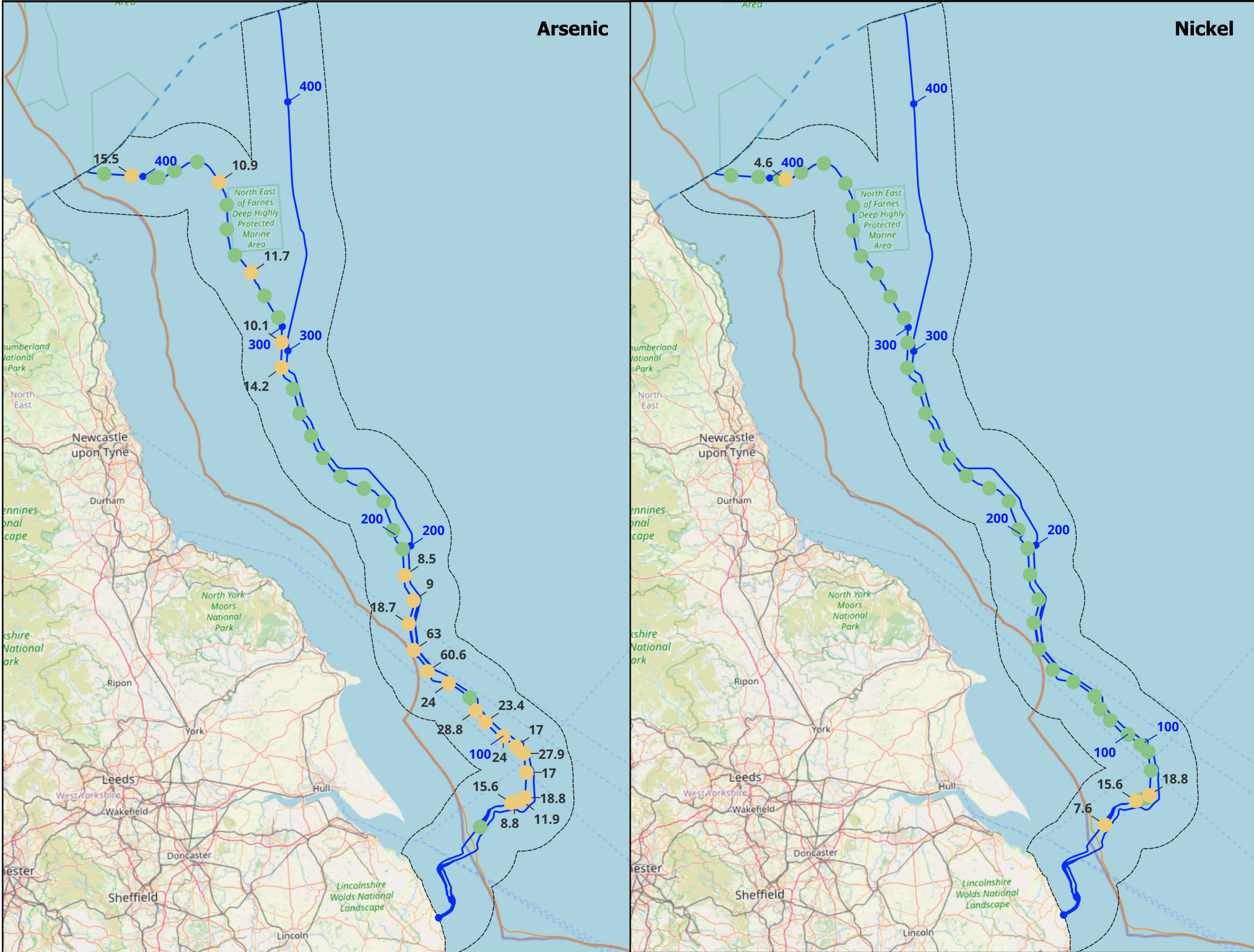
Title

Cefas Action Levels - Arsenic and Nickel Concentrations

nationalgrid					
Figure Number	Figure 18.10				
Drawing Reference	PCS-PU061-18-10				
Scale	Sheet Size	Sheet	Issue		
1:1,445,221	A3	SHEET 1 OF 1	01		

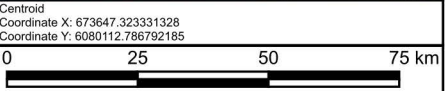
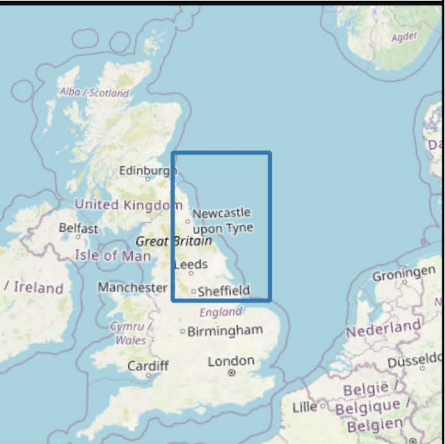


NOAA Effect Range - Arsenic and Nickel Concentrations



- Legend**
- KP
 - English Offshore Scheme Draft Order Limits
 - 15km Study Area
 - Scottish Adjacent Waters
 - 12NM Limit
 - EEZ
 - NOAA Effect Range:
 - Below ER
 - ERL
 - ERM

Notes
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Issue	Date	Remarks	Drawn	Checked	Approved

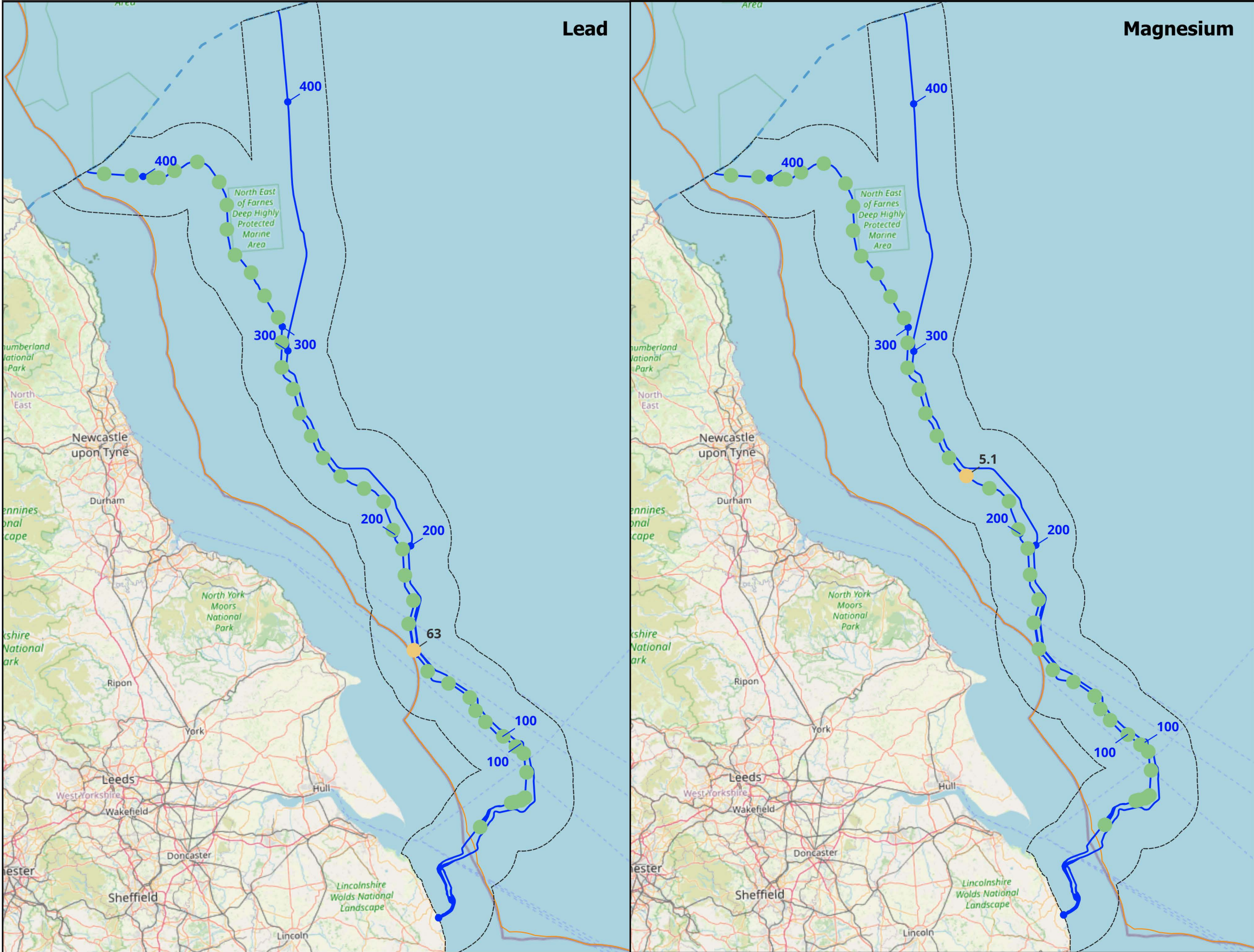
Title

NOAA Effect Range - Arsenic and Nickel Concentrations

nationalgrid					
Figure Number	Figure 18.11				
Drawing Reference	PCS-PU061-18-11				
Scale	Sheet Size	Sheet	Issue		
1:1,445,221	A3	SHEET 1 OF 1	01		



NOAA Effect Range - Lead and Magnesium Concentrations



- Legend**
- KP
 - English Offshore Scheme Draft Order Limits
 - 15km Study Area
 - Scottish Adjacent Waters
 - 12NM Limit
 - EEZ
 - NOAA Effect Range:
 - Below ER
 - ERL
 - ERM

Notes
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Centroid
Coordinate X: 673647.323331328
Coordinate Y: 6080112.786792185



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Issue	Date	Remarks	Drawn	Checked	Approved

Title

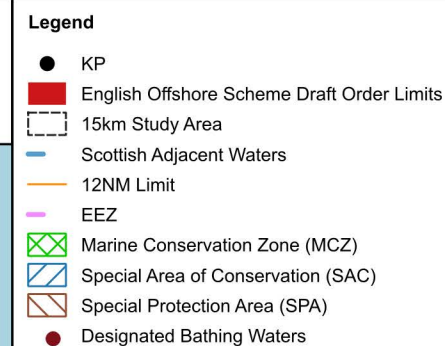
NOAA Effect Range - Lead and Magnesium Concentrations

nationalgrid

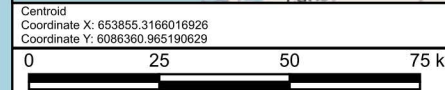
Figure Number
Figure 18.12

Drawing Reference
PCS-PU061-18-12

Scale 1:1,445,221	Sheet Size A3	Sheet SHEET 1 OF 1	Issue 01
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A map of Europe with a red rectangular box highlighting the United Kingdom and Ireland. The map shows the outlines of major European countries and the surrounding seas. Labels include 'United Kingdom', 'Great Britain', 'Éire / Ireland', 'London', 'Nederland', 'Paris', 'Hamburg', 'Deut', and 'Danmark'. The red box is positioned over the British Isles.



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Issue	Date	Remarks	Drawn	Checked	Approved

Title

Designated Sites and Bathing Water in English Study Area

national**grid**

Figure Number

Figure 18.13

Drawing Reference	PCS-PU061-18-13
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<u>Scale</u>	<u>Sheet Size</u>	<u>Sheet</u>	<u>Issue</u>
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