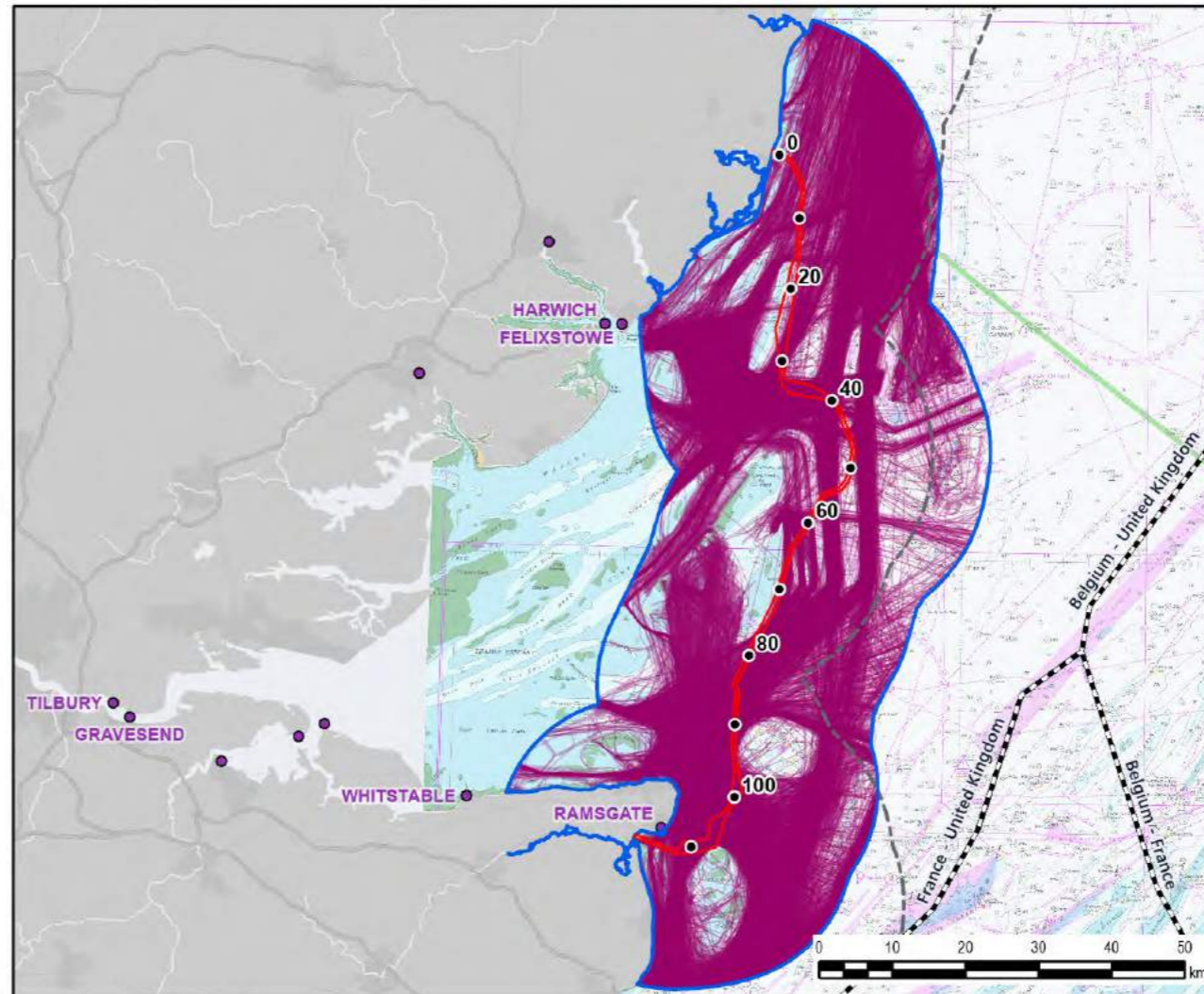
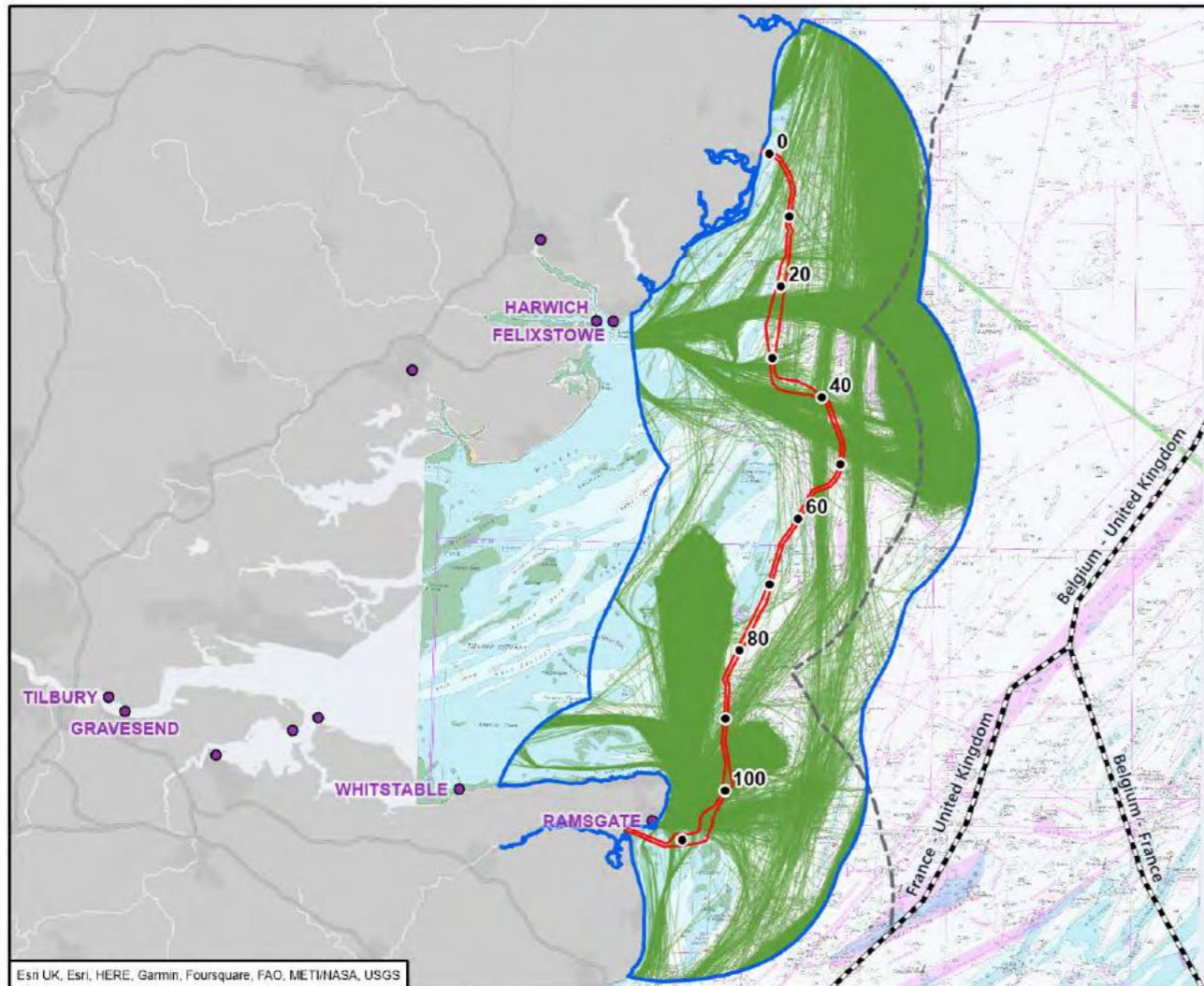
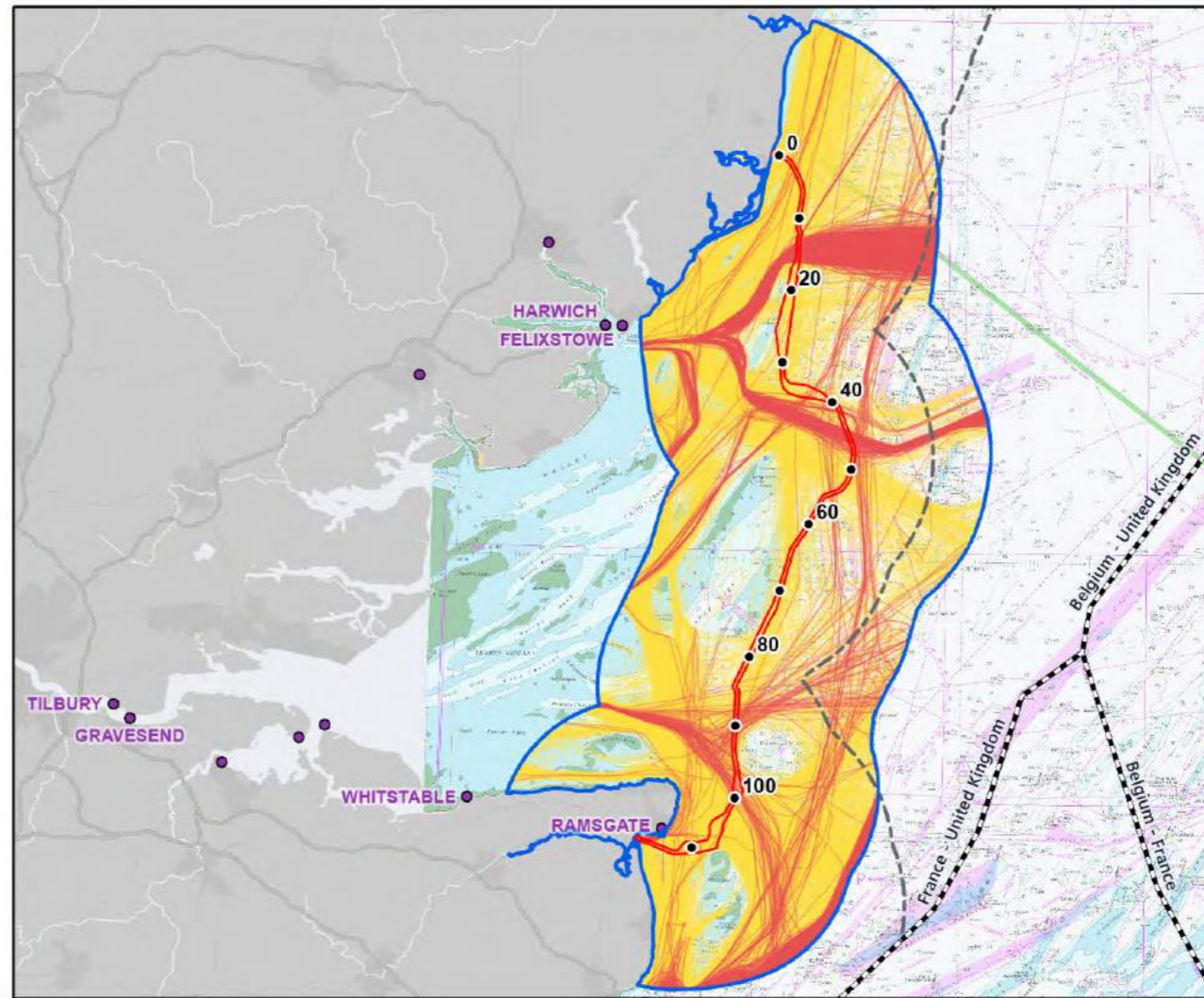
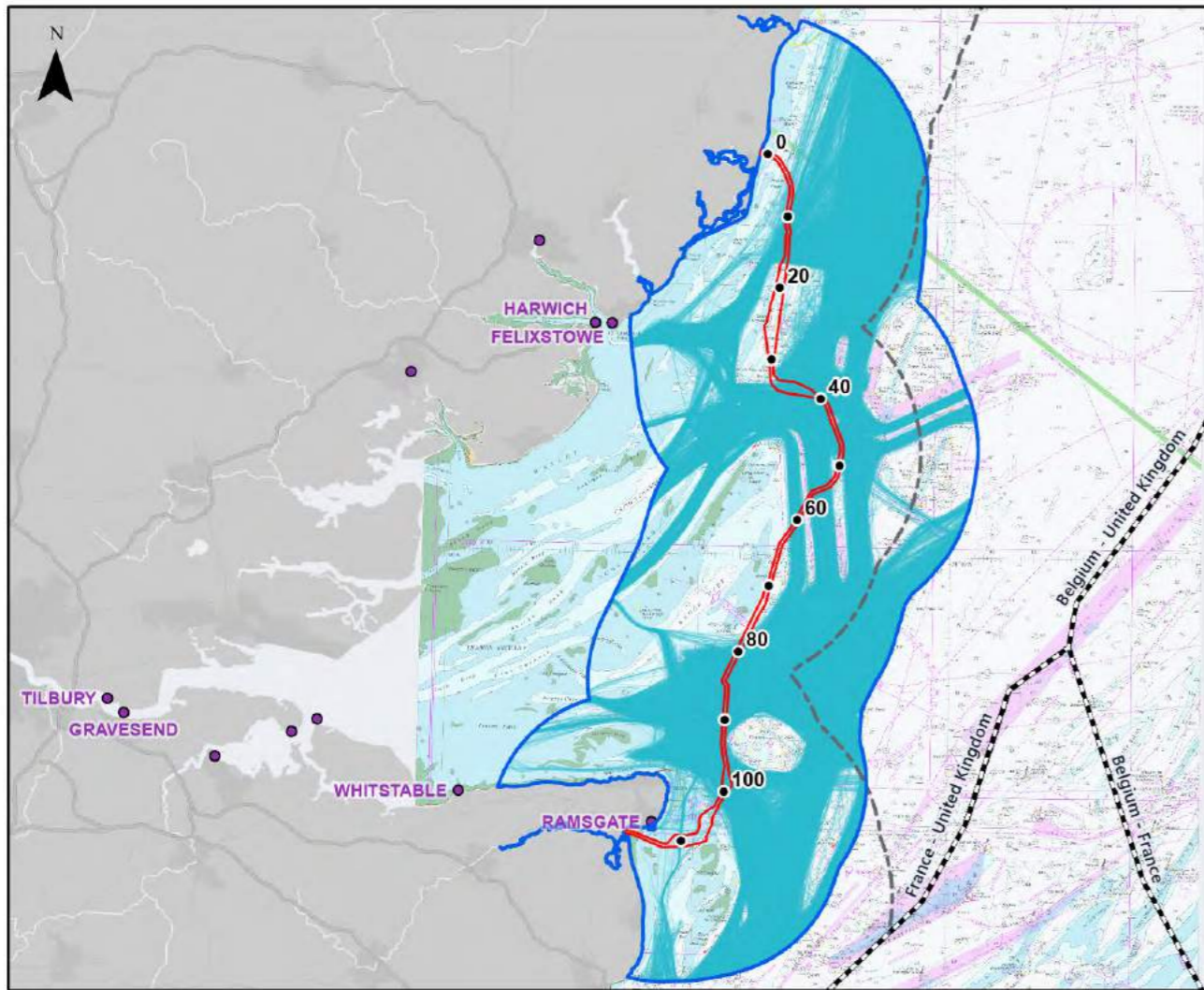


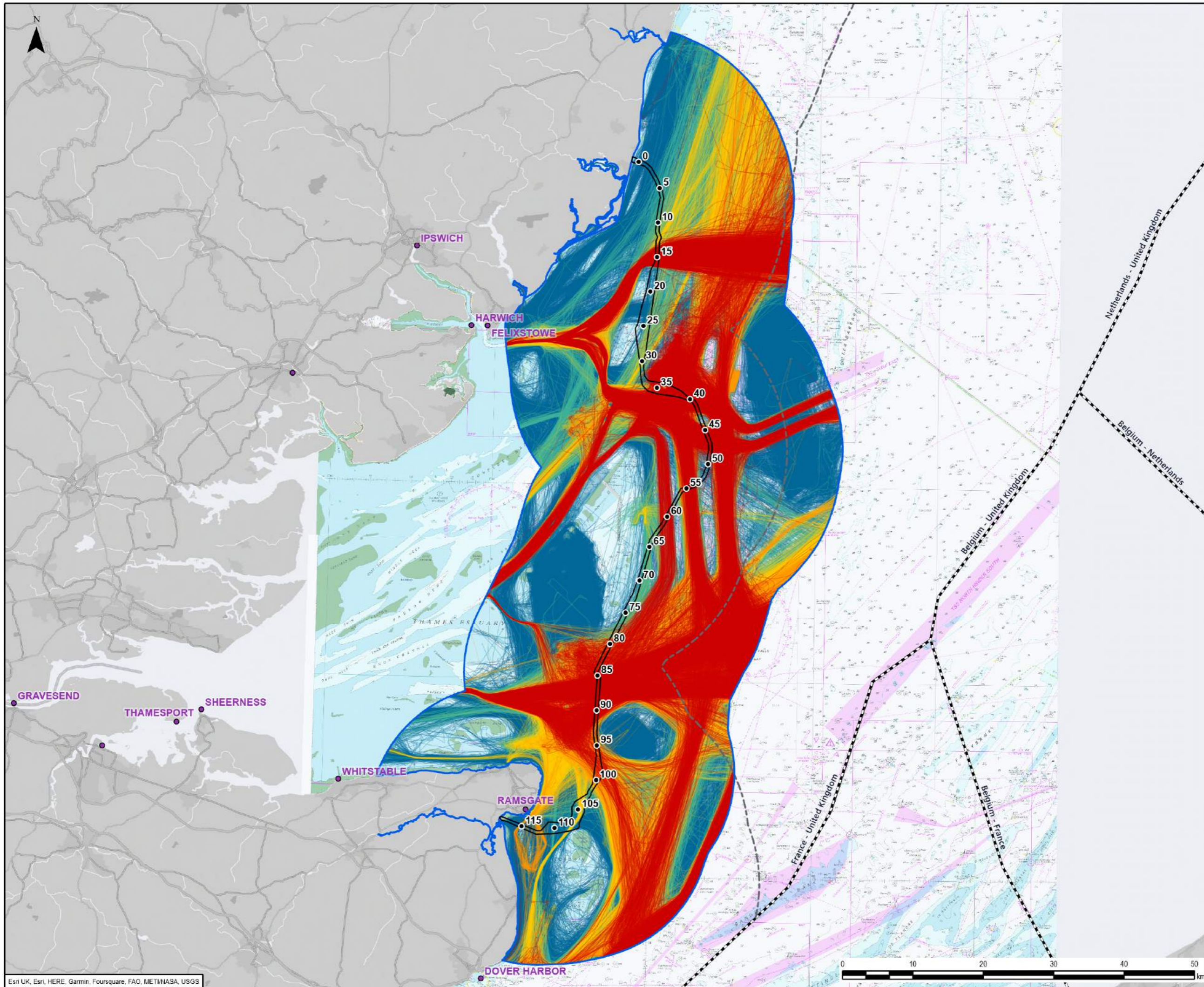
- Legend**
- Kilometre Point (KP)
 - Offshore Scheme
 - 10 NM shipping and navigation study area
 - Port
 - - - UK Territorial Sea Limit
 - EEZ Boundaries
- Vessel tracks by vessel type**
- Cargo/Tanker
 - Fishing
 - Other
 - Offshore industry
 - Recreational
 - Passenger

0	21/03/2023	NAVIGATIONAL RISK ASSESSMENT	MRS	XX	XX
Rev	Date	Description	GIS	Chk	App
nationalgrid					
Scheme:			SEALINK		
Document Title:					
Seasonal vessel tracks by type					
Creator:	Date:	Checker:	Date:	Approver:	Date:
MRS	18/04/2023	LM		XX	
Document Ref:	Scale:	Format:	Sheets:	Rev	
FIGURE 4.8.A-11	1:975,000	A3	1	0	



- Legend**
- Kilometre Point (KP)
 - Offshore Scheme
 - 10 NM shipping and navigation study area
 - Port
- Vessel tracks by vessel type**
- Cargo/Tanker
 - Other
 - Offshore industry
 - Recreational
 - Passenger

0	21/03/2023	NAVIGATIONAL RISK ASSESSMENT	MRS	XX	XX
Rev	Date	Description	GIS	Chk	App
nationalgrid					
Scheme:			SEALINK		
Document Title:					
Vessel tracks by vessel type					
Creator:	Date:	Checker:	Date:	Approver:	Date:
MRS	14/04/2023	XX		XX	
Document Ref:	Scale:	Format:	Sheets:	Rev	
FIGURE 4.8 A-12	1:975,000	A3	1	0	

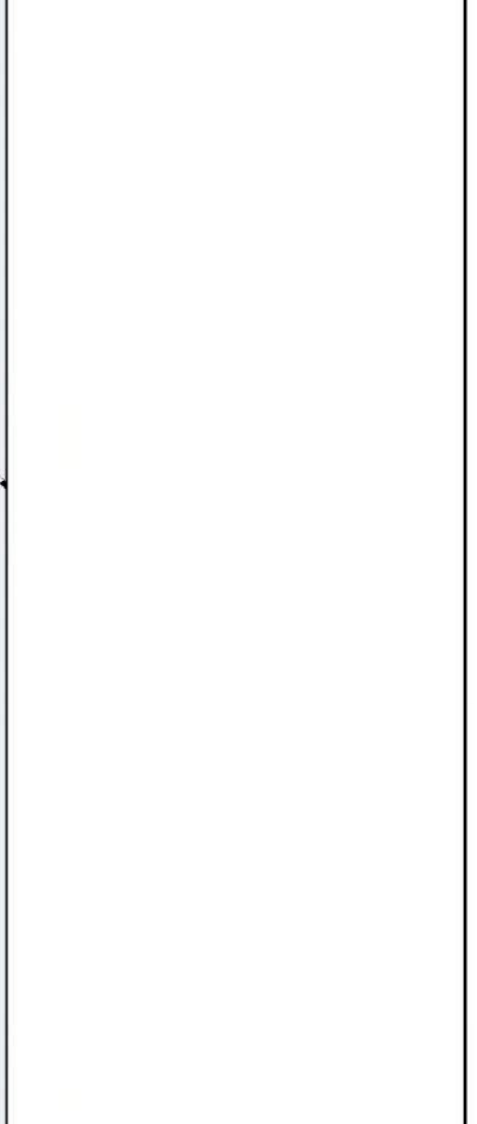


Legend

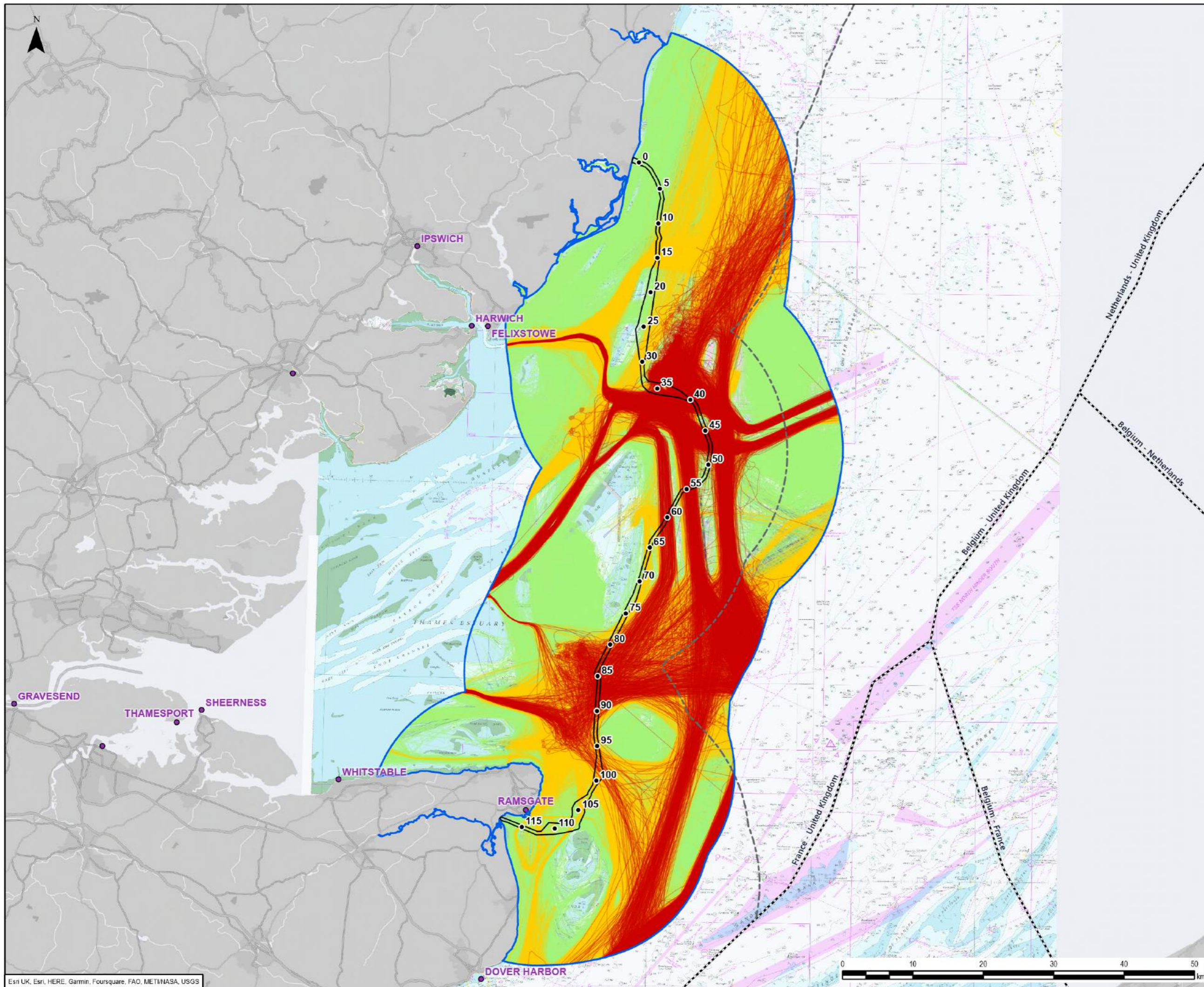
- Kilometre Point (KP)
- Offshore Scheme
- ▭ 10 NM shipping and navigation study area
- Port
- - - UK Territorial Sea Limit
- - - EEZ Boundaries

Vessel length (m)

- Unknown
- ≤50 m
- ≤100 m
- ≤150 m
- ≤200 m
- Over 200 m



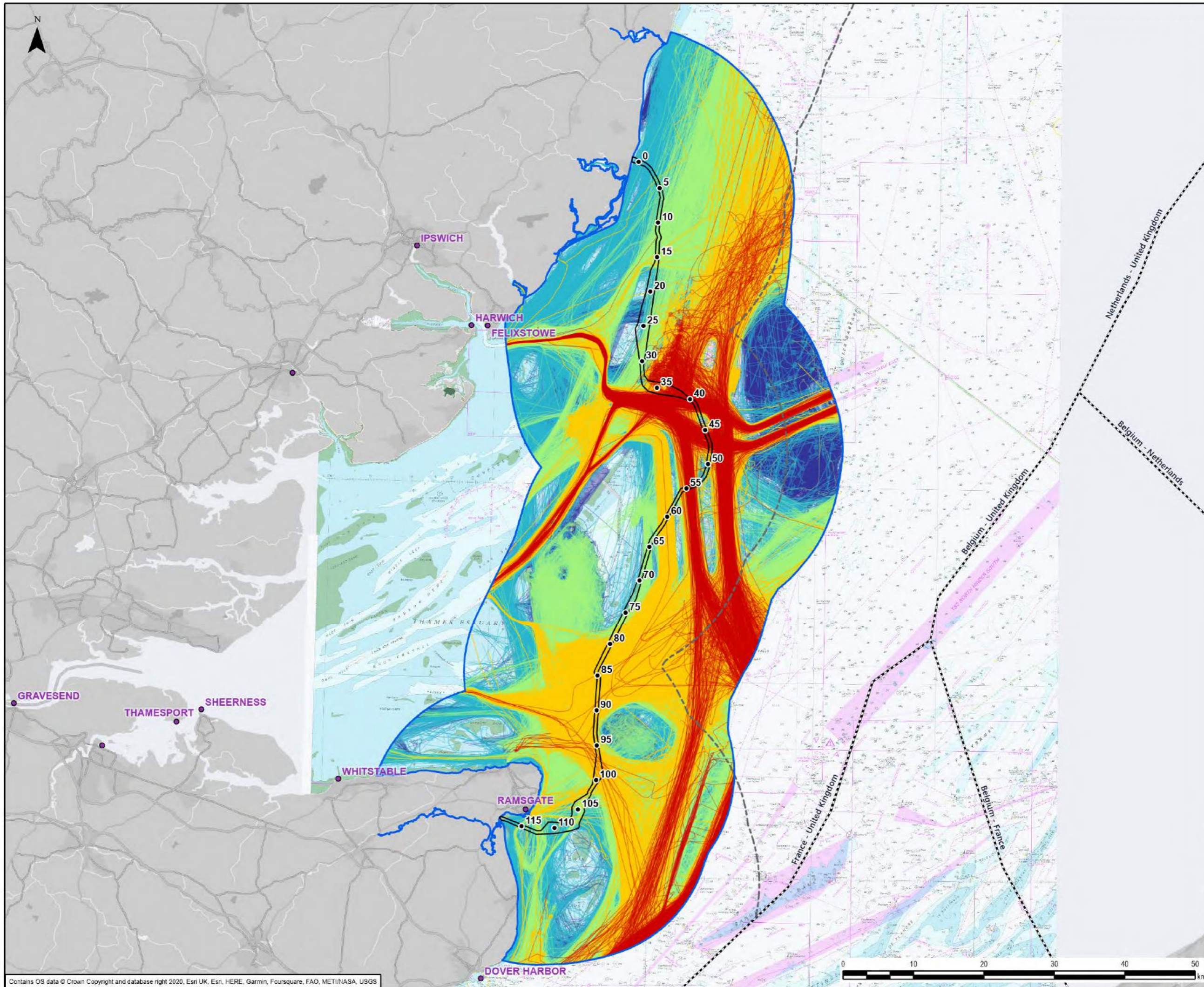
0	21/03/2023	NAVIGATIONAL RISK ASSESSMENT	MRS	XX	XX
Rev	Date	Description	GIS	Chk	App
nationalgrid					
Scheme: SEALINK					
Document Title: Vessel length					
Creator: MRS	Date: 14/04/2023	Checker: LM	Date:	Approver: XX	Date:
Document Ref: FIGURE 4.8 A-13	Scale: 1:500,000	Format: A3	Sheets: 1	Rev: 0	



- Legend**
- Kilometre Point (KP)
 - Offshore Scheme
 - 10 NM shipping and navigation study area
 - Port
 - - - UK Territorial Sea Limit
 - - - EEZ Boundaries
- Dead weight tonnage (DWT)**
- ≤250
 - ≤2,500
 - ≤50,000
 - ≤150,000
 - >150,000

0	21/03/2023	NAVIGATIONAL RISK ASSESSMENT	MRS	XX	XX
Rev	Date	Description	GIS	Chk	App

nationalgrid					
Scheme: SEALINK					
Document Title: Vessel DWT					
Creator: MRS	Date: 17/04/2023	Checker: LM	Date:	Approver: XX	Date:
Document Ref: FIGURE 4.8 A-14	Scale: 1:500,000	Format: A3	Sheets: 1	Rev: 0	



- Legend**
- Kilometre Point (KP)
 - Offshore Scheme
 - ▭ 10 NM shipping and navigation study area
 - Port
 - - - UK Territorial Sea Limit
 - - - EEZ Boundaries
- Vessel draught (m)**
- <2.5
 - 2.5 - 5
 - 5 - 10
 - 10 - 15
 - Over 15
 - Unknown

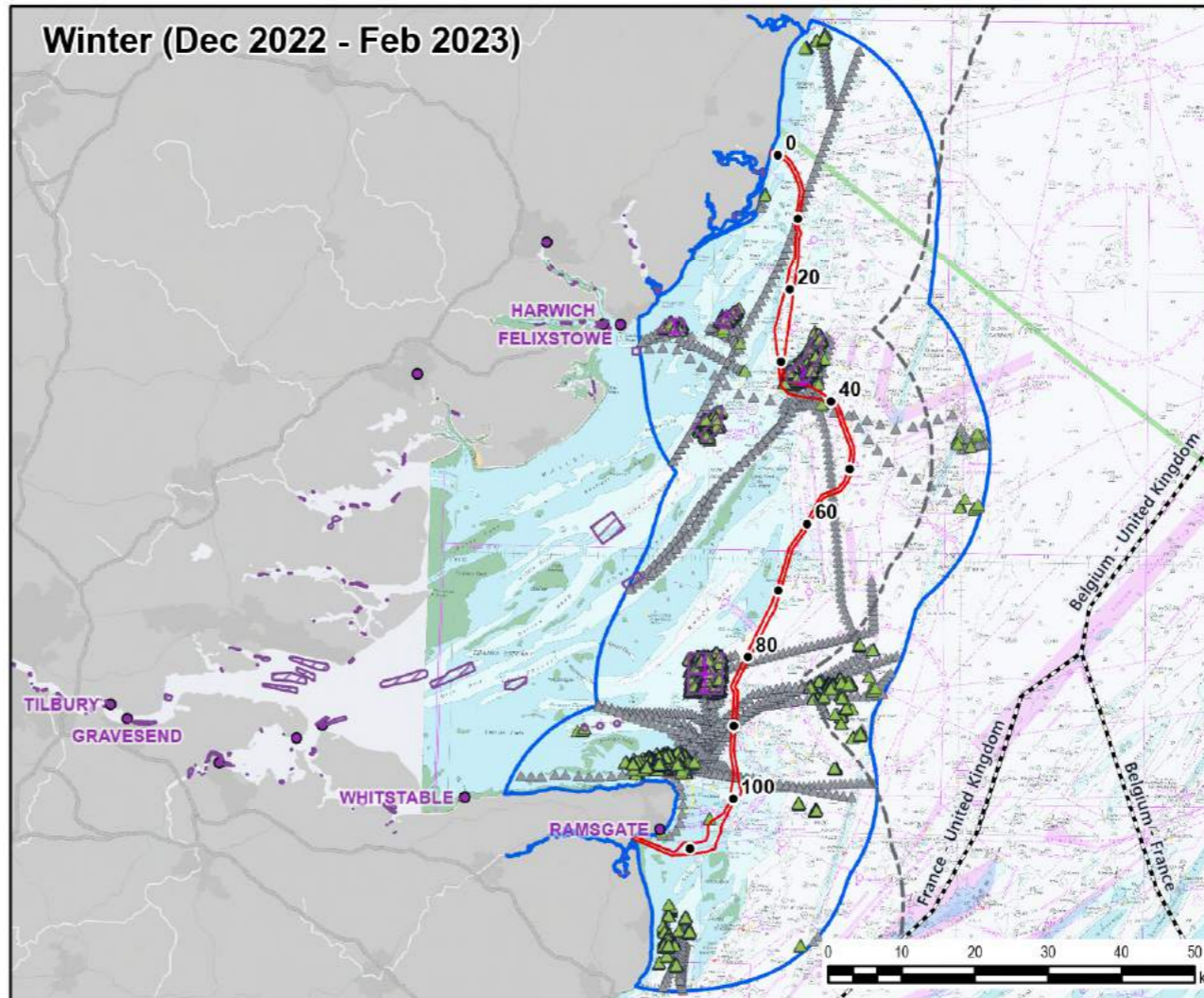
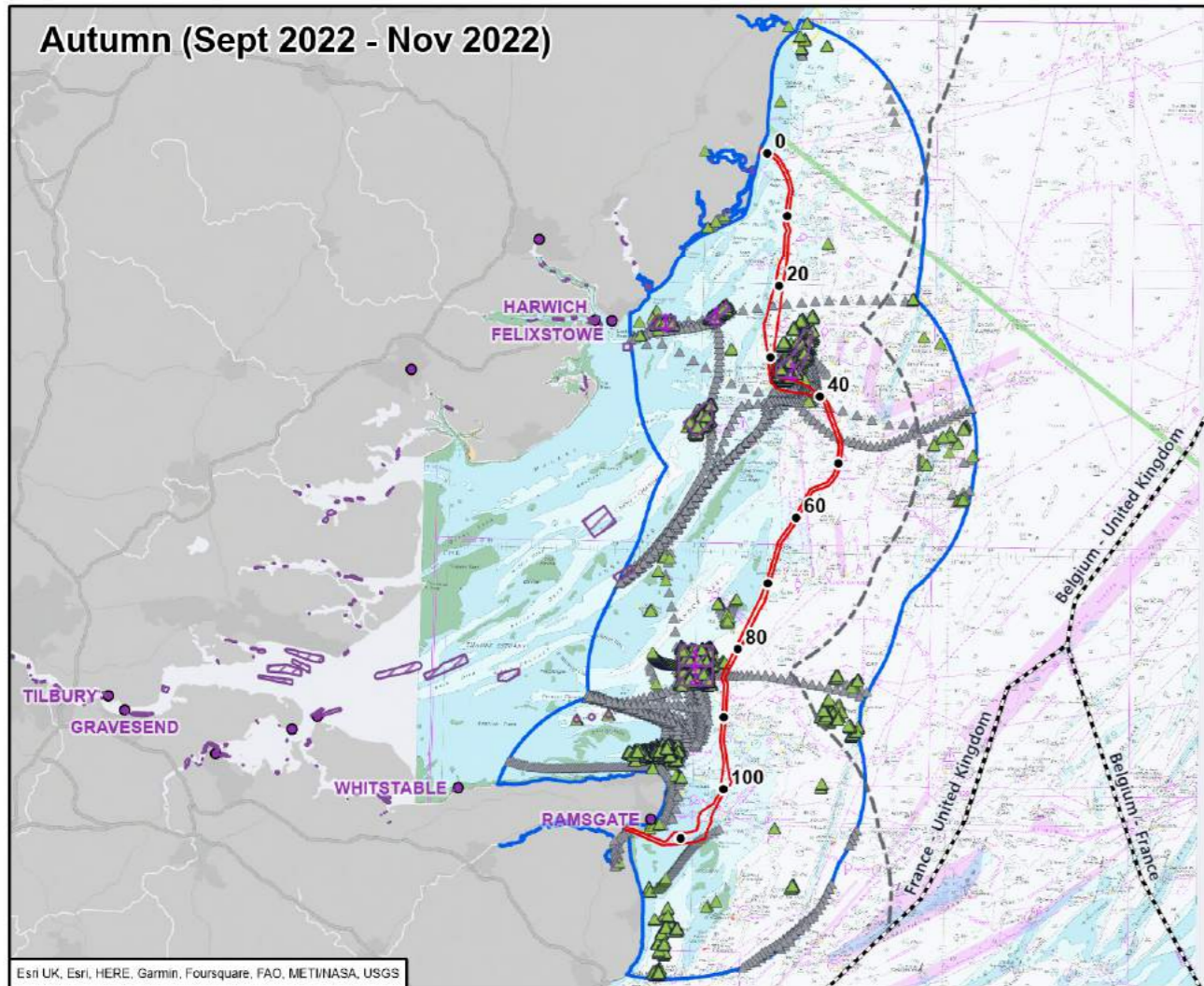
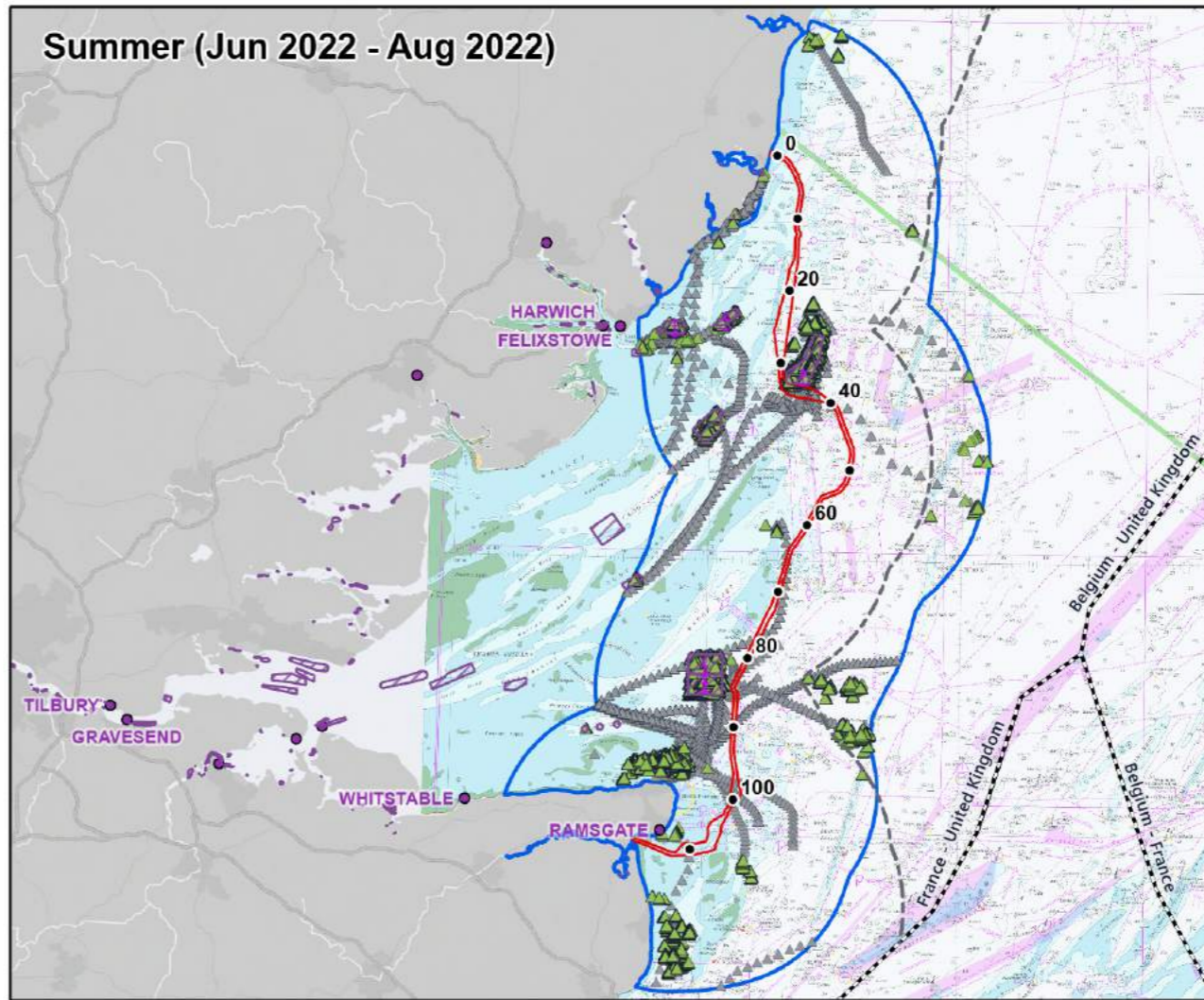
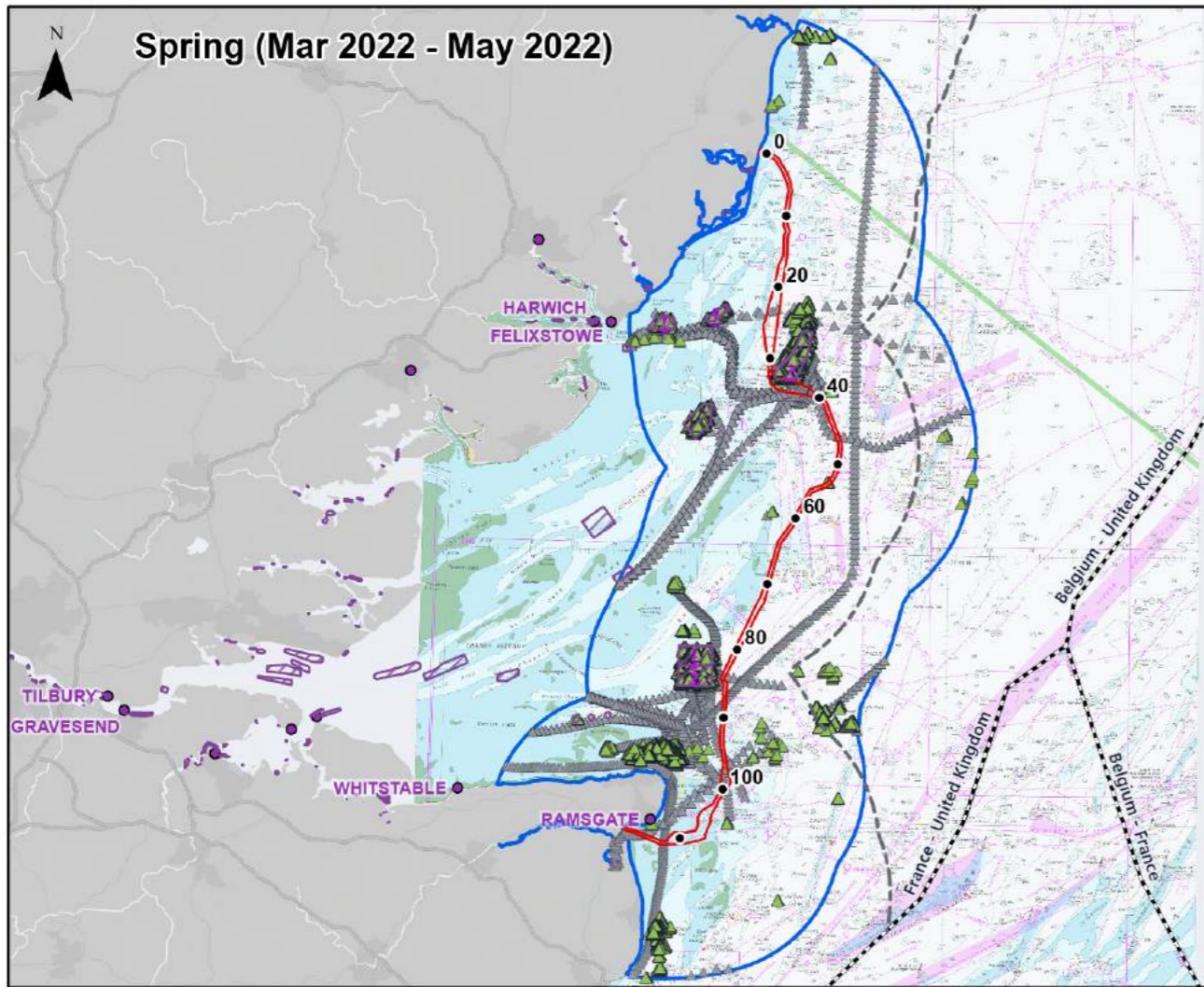
0	21/03/2023	NAVIGATIONAL RISK ASSESSMENT	MRS	XX	XX
Rev	Date	Description	GIS	Chk	App

nationalgrid

Scheme: SEA LINK

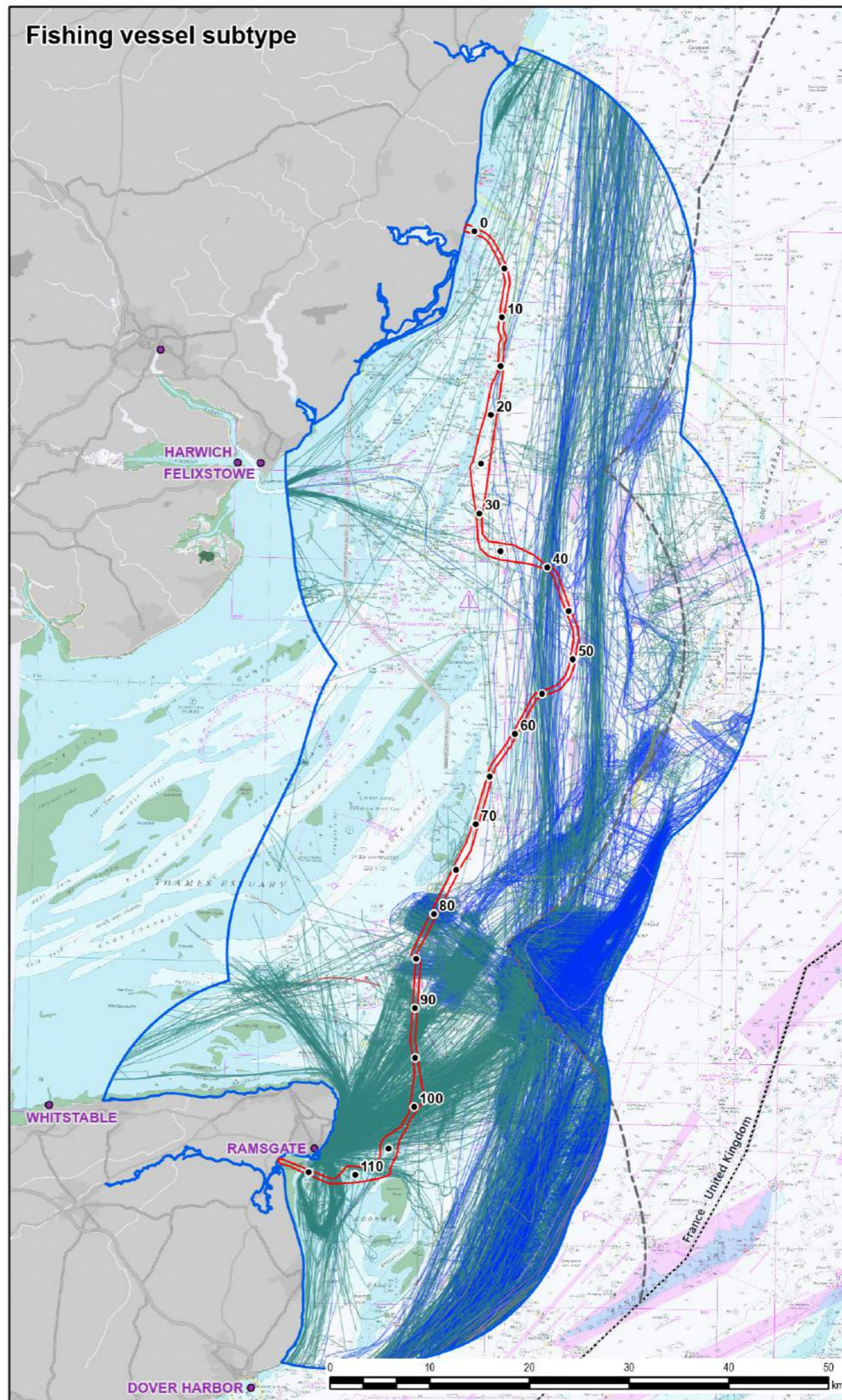
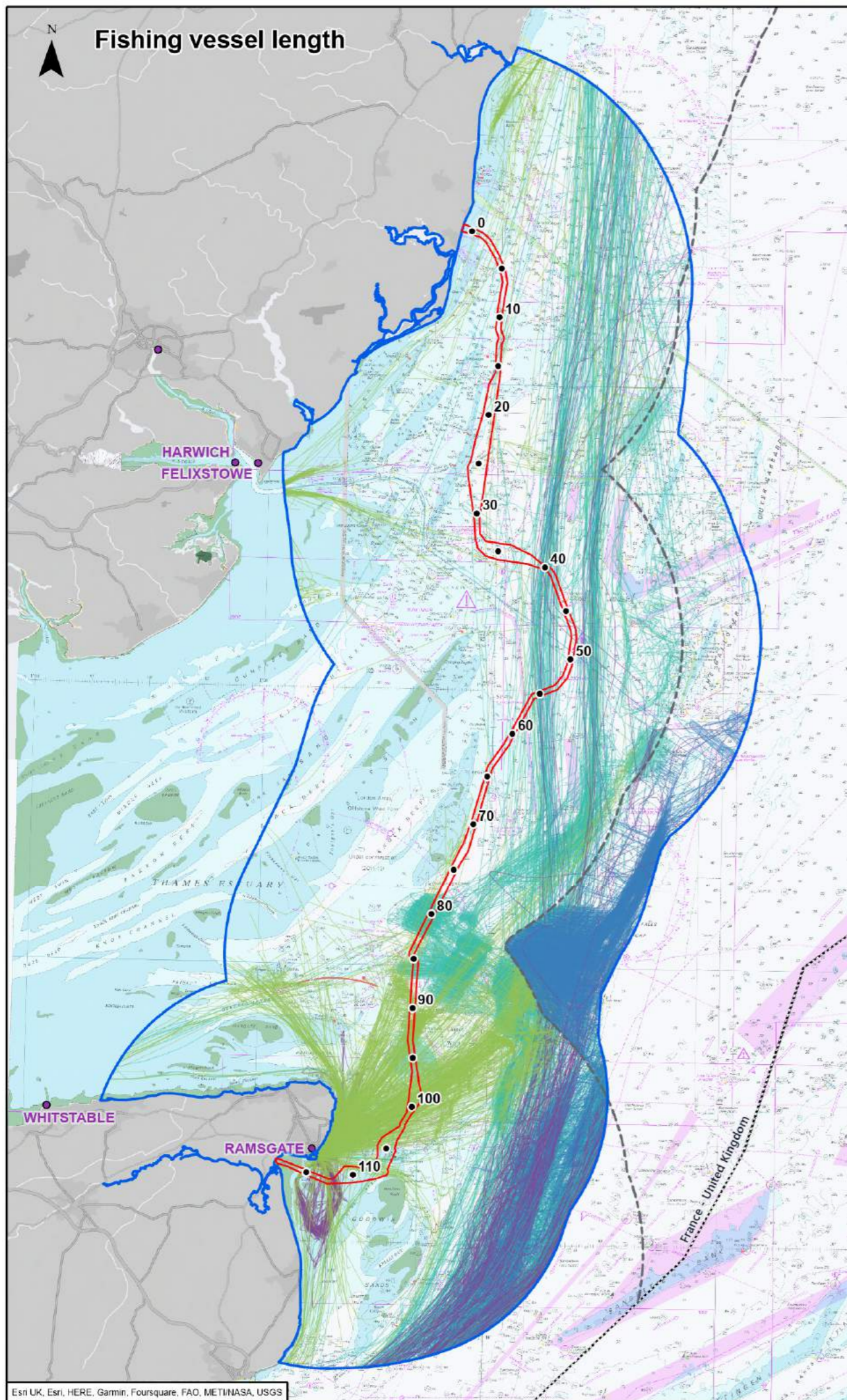
Document Title: Vessel draught

Creator:	Date:	Checker:	Date:	Approver:	Date:
MRS	17/04/2023	LM		XX	
Document Ref:	Scale:	Format:	Sheets:	Rev:	
FIGURE 4.8.A-15	1:500,000	A3	1	0	



- Legend**
- Kilometre Point (KP)
 - ▭ Offshore Scheme
 - ▭ 10 NM shipping and navigation study area
 - Port
 - - - UK Territorial Sea Limit
 - - - EEZ Boundaries
 - ▲ AIS points where vessel status is set to 'at anchor', speed <2 knots
 - ▲ AIS points where vessel status is set to 'at anchor', speed >2 knots
- Navigational features**
- ⚓ Anchorage
 - ▨ Anchorage area

0	21/03/2023	NAVIGATIONAL RISK ASSESSMENT	MRS	XX	XX
Rev	Date	Description	GIS	Chk	App
nationalgrid					
Scheme: SEALINK					
Document Title: Vessels at anchor by season					
Creator: MRS	Date: 18/04/2023	Checker: LM	Date:	Approver: XX	Date:
Document Ref: FIGURE 4.8 A-16	Scale: 1:975,000	Format: A3	Sheets: 1	Rev: 0	



Legend

- Kilometre Point (KP)
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Fishing vessel length

- <15
- 15 - 30
- 30 - 50
- >50

Vessel type

- Trawler
- Fishing or Fishing vessel
- Fishery Research Vessel
- Fishery Patrol Vessel
- Fish Factory
- Fish Carrier
- Factory Trawler

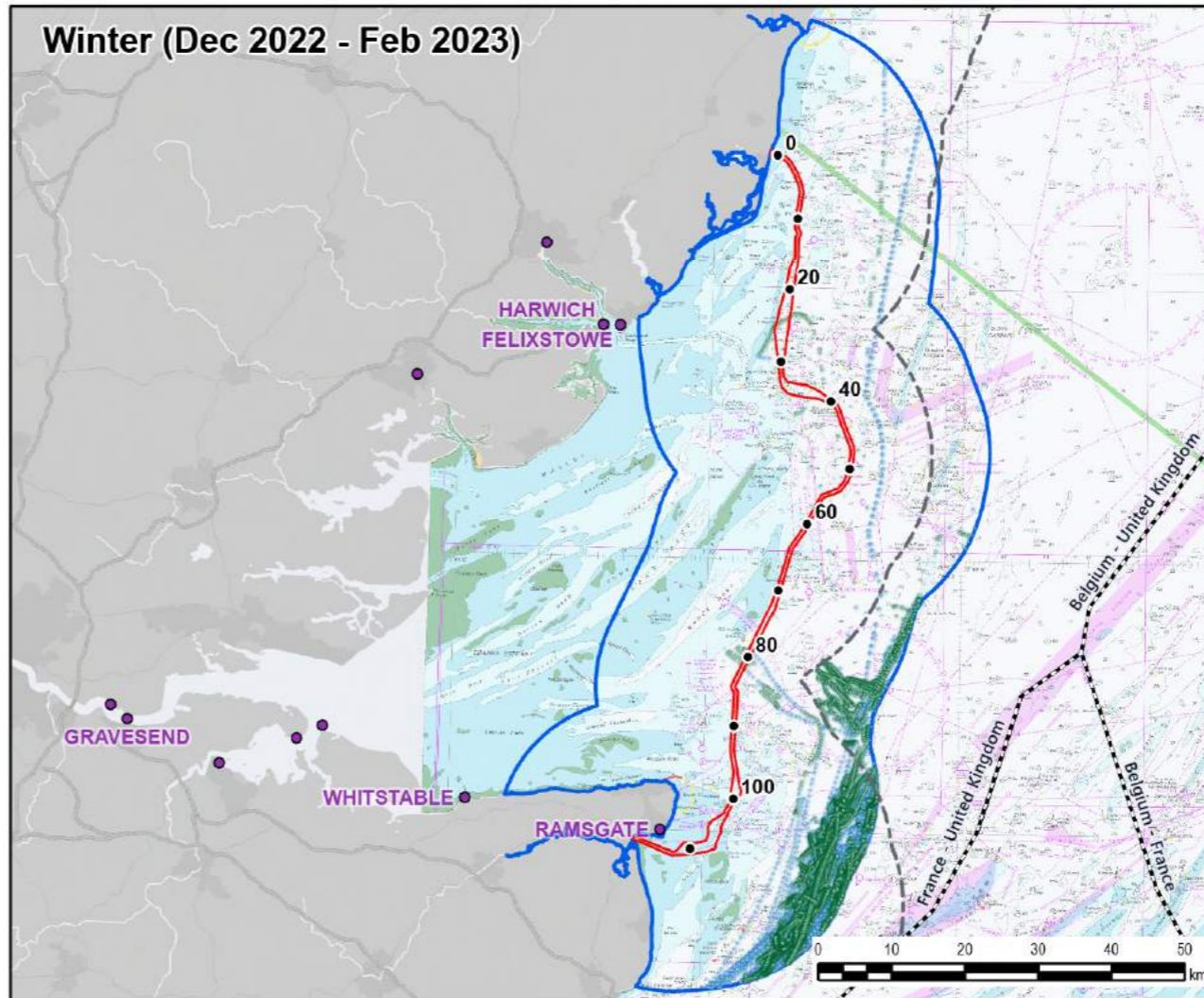
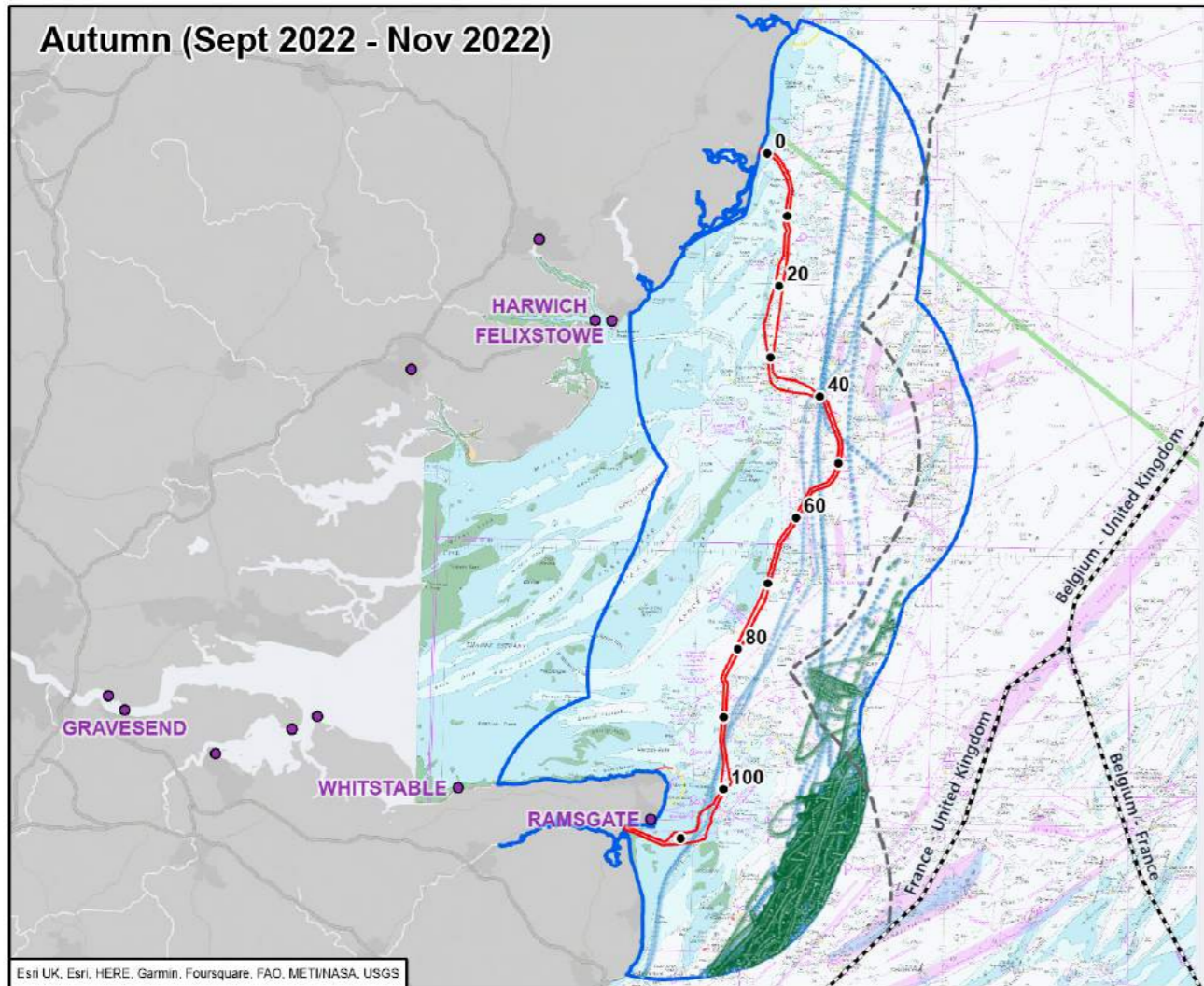
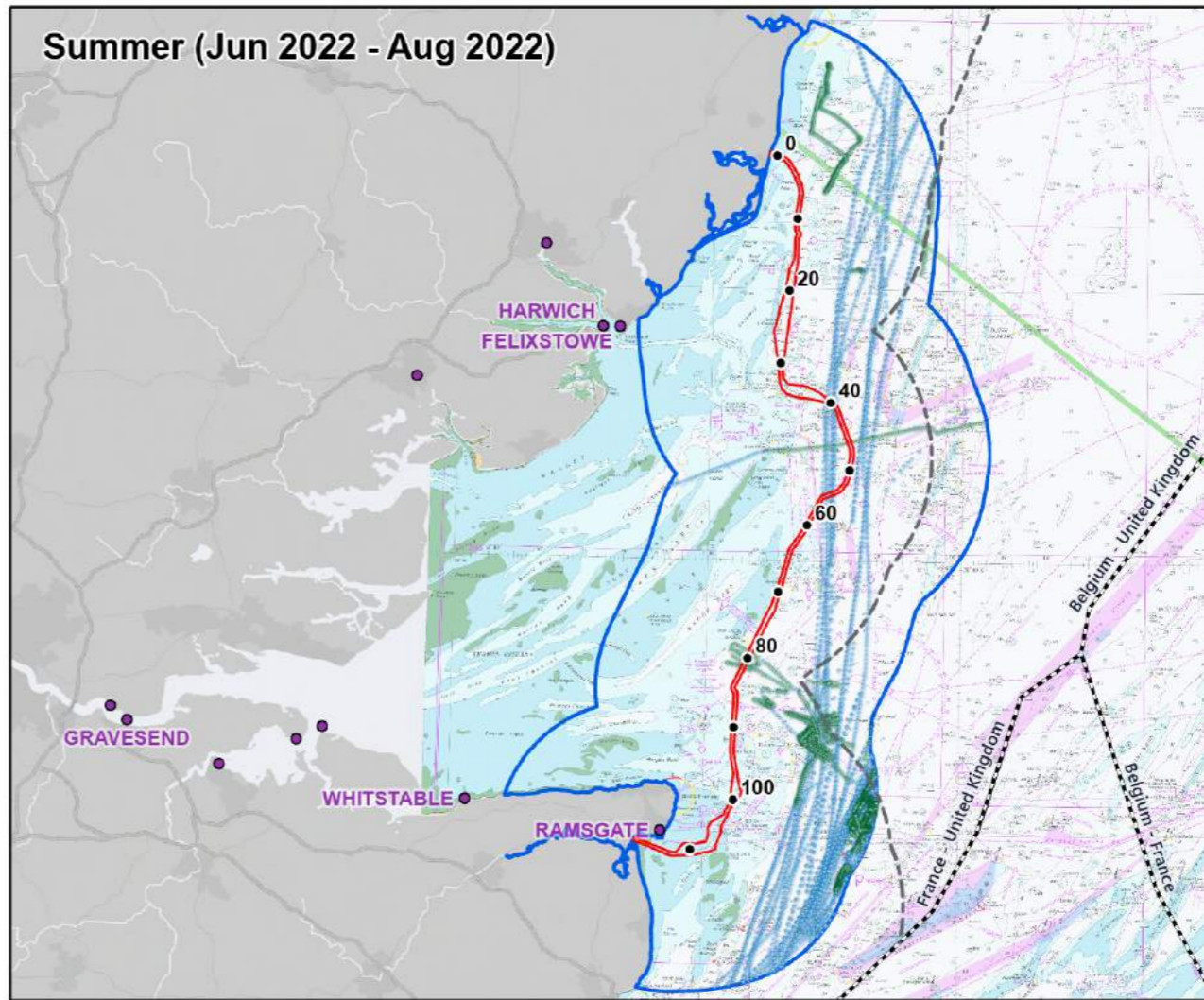
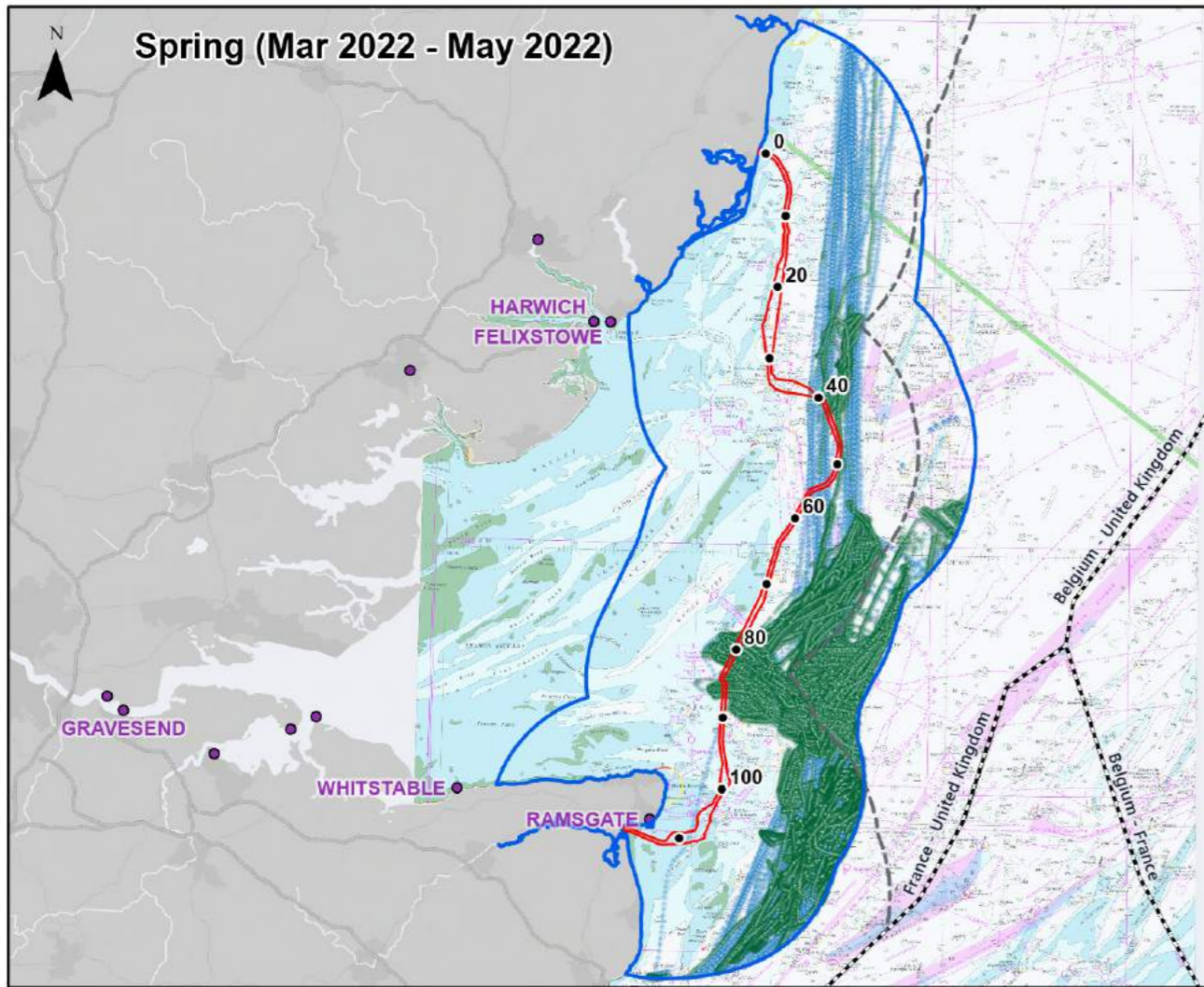
0	21/03/2023	NAVIGATIONAL RISK ASSESSMENT	MRS	XX	XX
Rev	Date	Description	GIS	Chk	App

nationalgrid

Scheme: SEALINK

Document Title: Fishing vessels by vessel length and subtype

Creator: MRS	Date: 18/04/2024	Checker: LM	Date:	Approver: XX	Date:
Document Ref: FIGURE 4.8 A-17	Scale: 1:500,000	Format: A3	Sheets: 1	Rev: 0	



- Legend**
- Kilometre Point (KP)
 - ▭ Offshore Scheme
 - ▭ 10 NM shipping and navigation study area
 - Port
 - - - UK Territorial Sea Limit
 - - - EEZ Boundaries
 - AIS points where vessel status is set to 'actively fishing', speed < 6 knots (likely fishing)
 - AIS points where vessel status is set to 'actively fishing', speed > 6 knots (likely transiting)

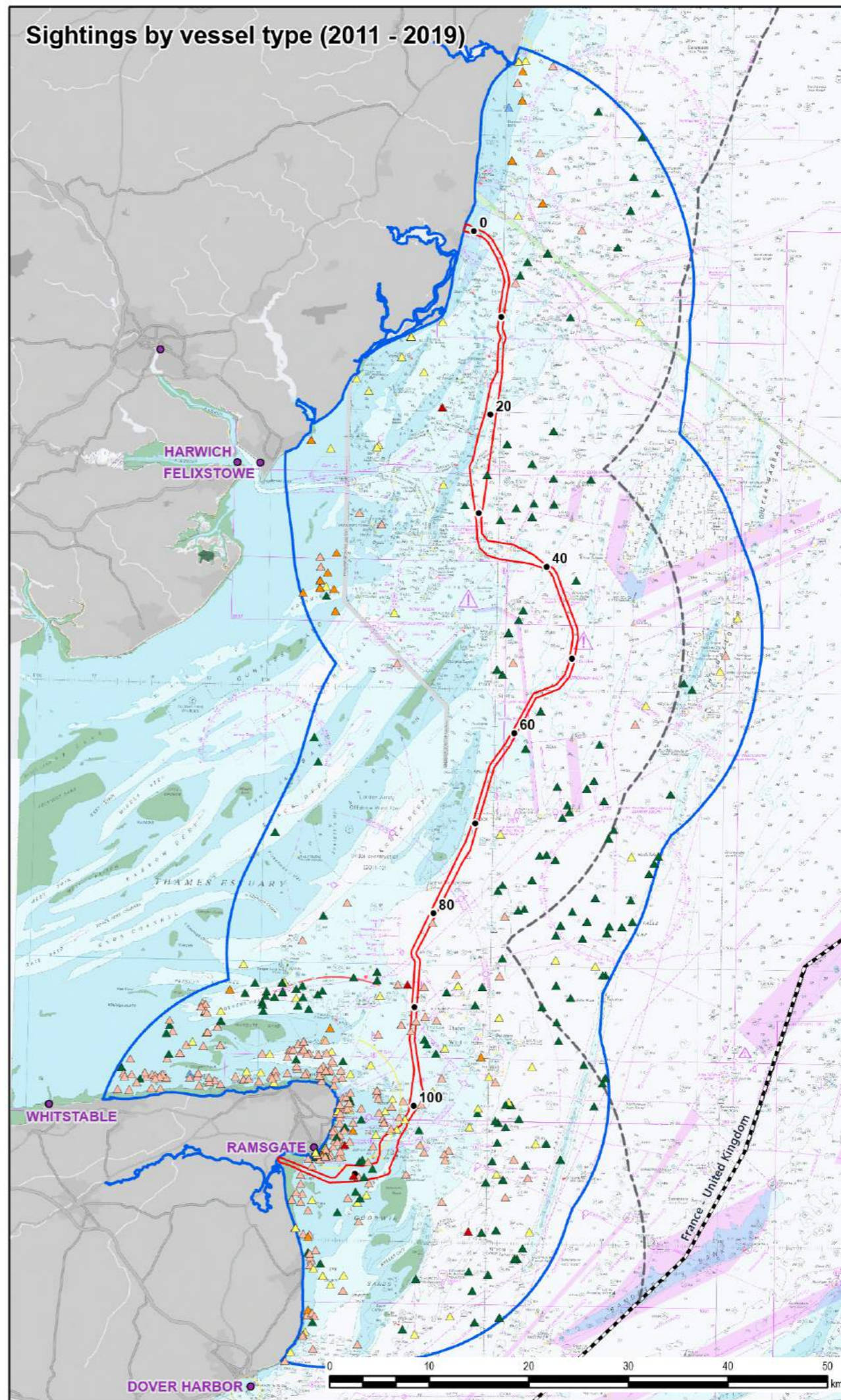
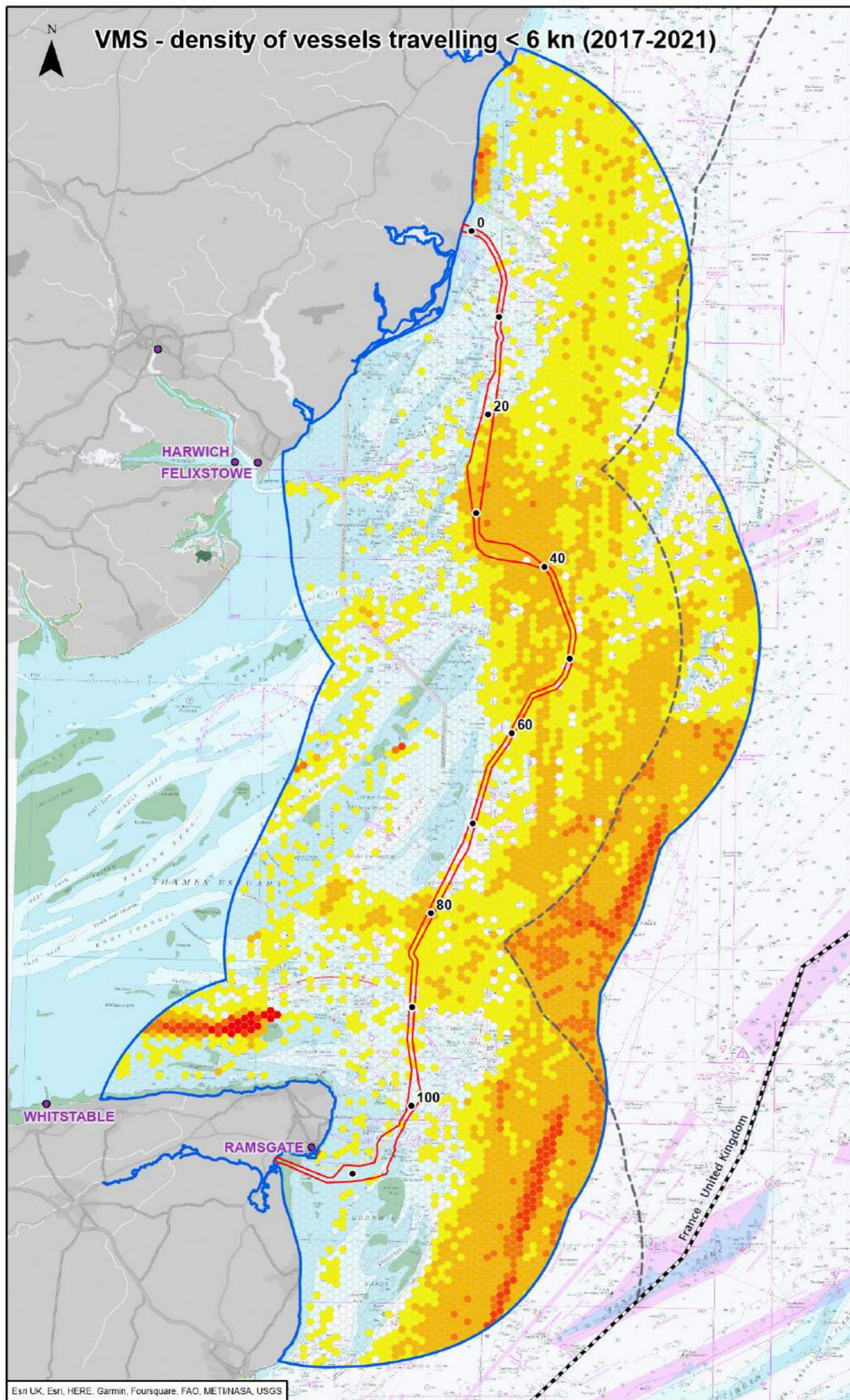
0	21/03/2023	NAVIGATIONAL RISK ASSESSMENT	MRS	XX	XX
Rev	Date	Description	GIS	Chk	App

nationalgrid

Scheme: SEALINK

Document Title: AIS data points with status set to actively fishing by season

Creator: MRS	Date: 18/04/2024	Checker: LM	Date:	Approver: XX	Date:
Document Ref: FIGURE 4.8 A-18	Scale: 1:975,000	Format: A3	Sheets: 1	Rev: 0	



Legend

- Kilometre Point (KP)
- Offshore Scheme
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- Port
- UK Territorial Sea Limit
- EEZ Boundaries

VMS - density of vessels travelling < 6 kn (2017-2021)

- 0
- 1 - 5
- 6 - 25
- 26 - 50
- 51 - 100
- >100

Sightings by vessel type (9 years, 2011 - 2019)

- ▲ Trawler (all); Demersal stern trawler; Stern trawler (pelagic/demersal); Other trawler
- ▲ Potter/whelker
- ▲ Scallop dredger (French/Newhaven)
- ▲ Other dredges (including mussel)
- ▲ Drift netter
- ▲ Unknown

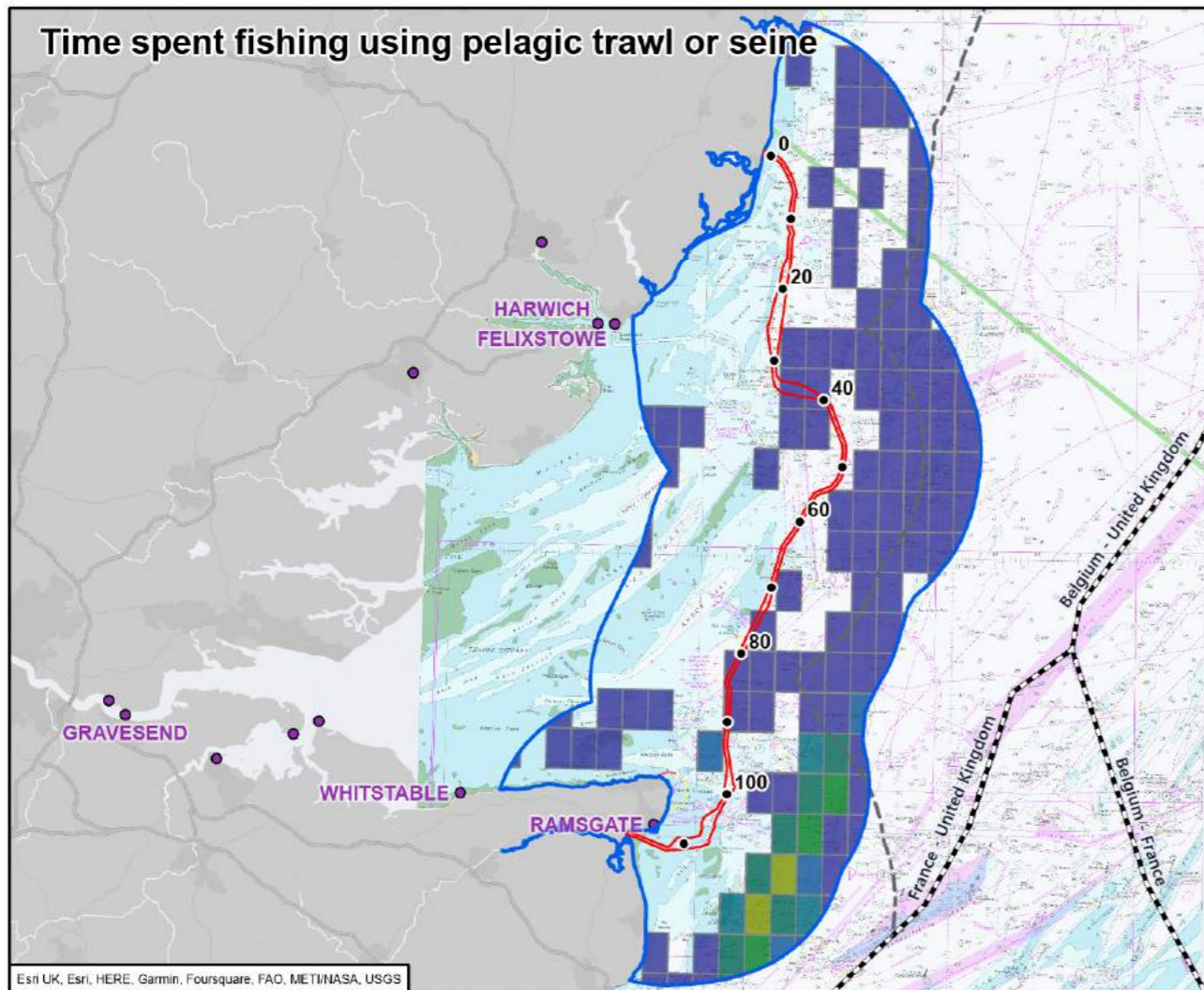
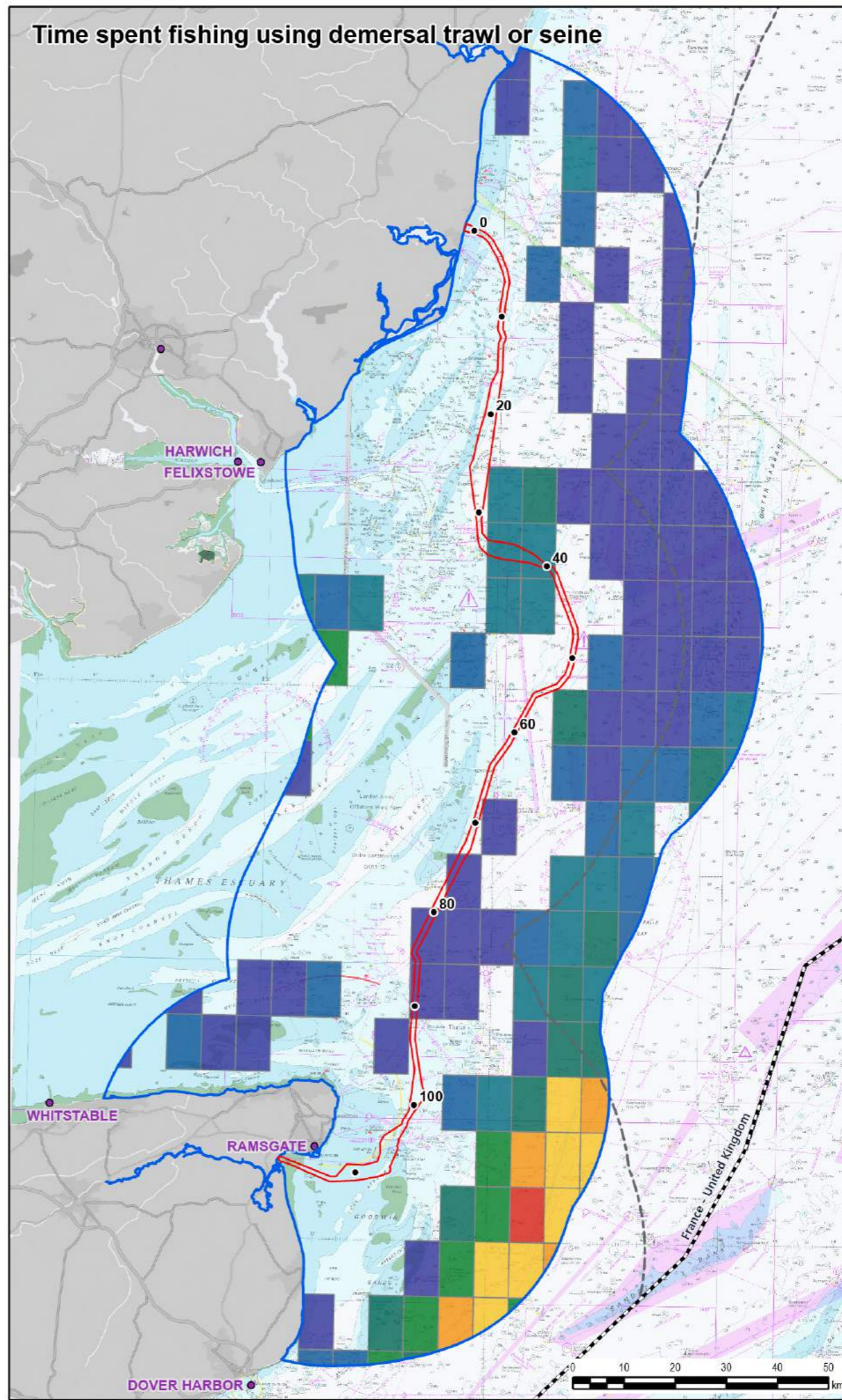
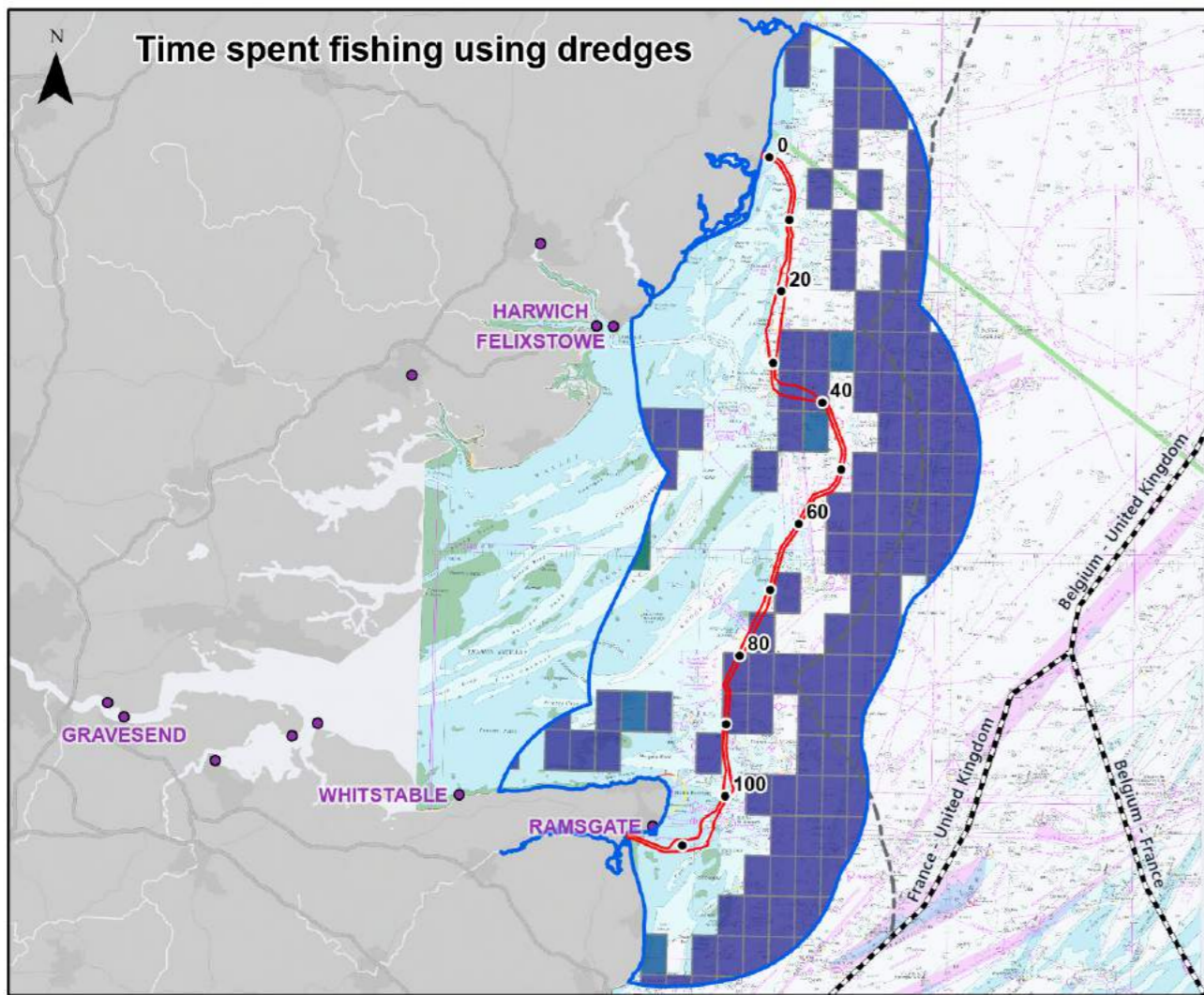
0	21/03/2023	NAVIGATIONAL RISK ASSESSMENT	MRS	XX	XX
Rev	Date	Description	GIS	Chk	App

nationalgrid

Scheme: SEALINK

Document Title: VMS density and sightings

Creator: MRS	Date: 27/04/2024	Checker: LM	Date:	Approver: XX	Date:
Document Ref: FIGURE 4.8 A-19	Scale: 1:500,000	Format: A3	Sheets: 1	Rev: 0	



Legend

- Kilometre Point (KP)
- Offshore Scheme
- 10 NM shipping and navigation study area
- Port
- - - UK Territorial Sea Limit
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Fishing time (minutes) by ICES subrectangle (average 2016 to 2019)

- 0 - 25
- 25 - 50
- 50 - 100
- 100 - 250
- 250 - 500
- 500 - 750
- 750 - 1,000
- 1,000 - 3,000
- 3,000 - 5,000
- > 5,000

0	21/03/2023	NAVIGATIONAL RISK ASSESSMENT	MRS	XX	XX
Rev	Date	Description	GIS	Chk	App
nationalgrid					
Scheme: SEA LINK					
Document Title: VMS by ICES sub-rectangle - fishing time by gear type					
Creator: MRS	Date: 25/04/2024	Checker: XX	Date:	Approver: XX	Date:
Document Ref: FIGURE 4.8 A-20	Scale: 1:975,000	Format: A3	Sheets: 1	Rev: 0	