

Dredge Area Name	ID	Area (Ha)	Deepest Potential Dredge Depth
Frank Cassin Wharf	DA-1	0.9	7.5mBCD
North Wharf	DA-2	1.9	8.0mBCD
Forde Wharf & Merchants Quay Marina	DA-3	1.9	6.5mBCD
Belview Berths	DA-4	3.7	10.0mCD
Belview Turning Area	DA-5	2.9	8.5mBCD
O'Brien's Quay	DA-6	0.6	11mBCD
Belview to O'Brien's Quay	DA-7	2	10.0mBCD
Spit Light and Queen's Channel	DA-8	3.25	8.0mBCD
Cheekpoint Lower	DA-9	16.53	8.0mBCD
Cheekpoint Harbour Access	DA-10	2.84	2.4mBCD
Great Island Jetty	DA-11	2	11mBCD
Cheekpoint Upper	DA-12	10.25	8.0mBCD
Passage East Boathouse Quay	DA-13	0.3	6.0mBCD
Passage East Shoal	DA-14	5.8	8.0mBCD
Duncannon Channel	DA-15	36	8.0mBCD
Creadan Bank	DA-16	83	8.5mBCD

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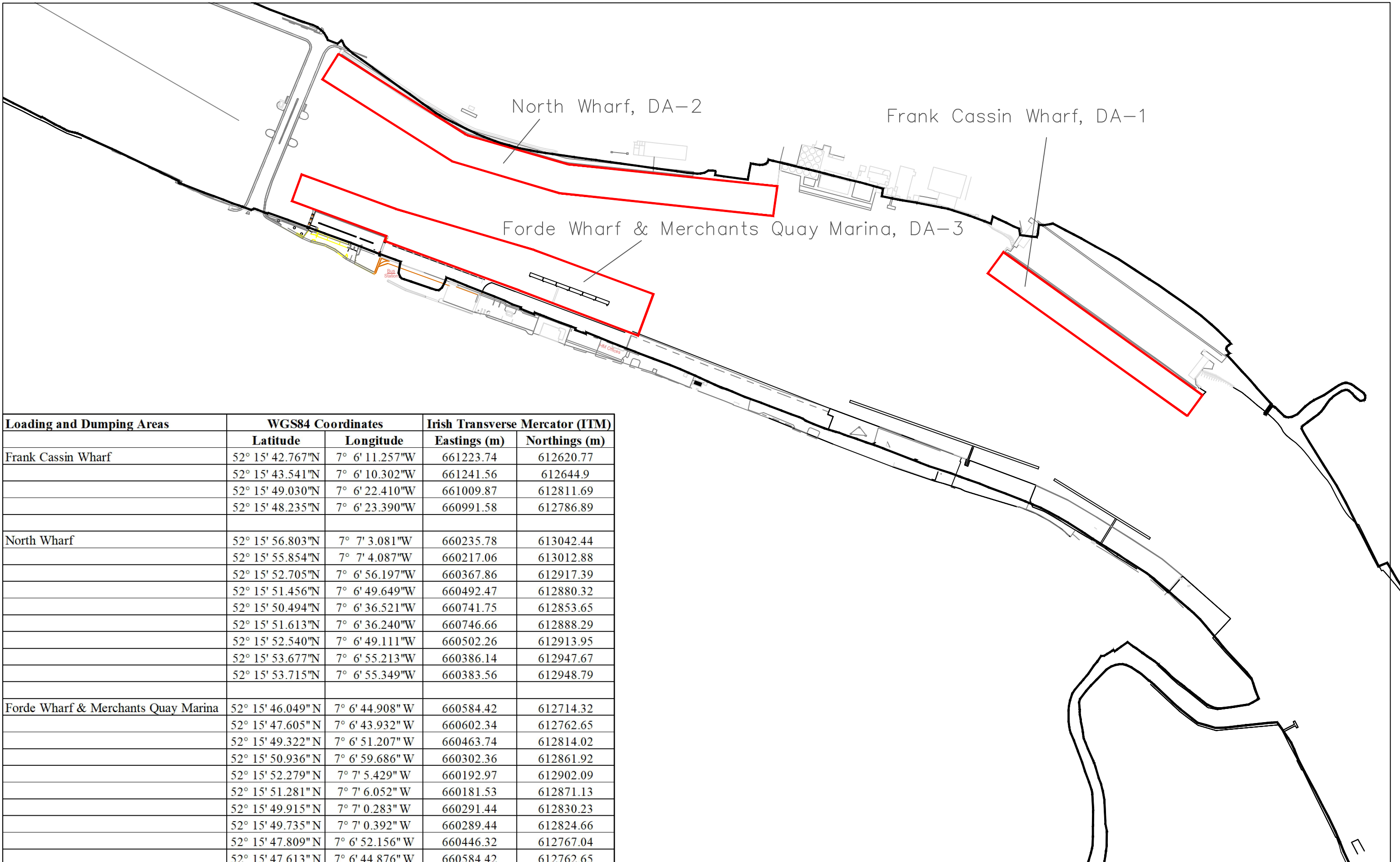
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 Title

PORT OF WATERFORD – MAINTENANCE DREDGING

Licence Map 1 – Dredge Area Overview

Scale : 1:60,000 (Sheet A0)
 Dwg Date : February 2024
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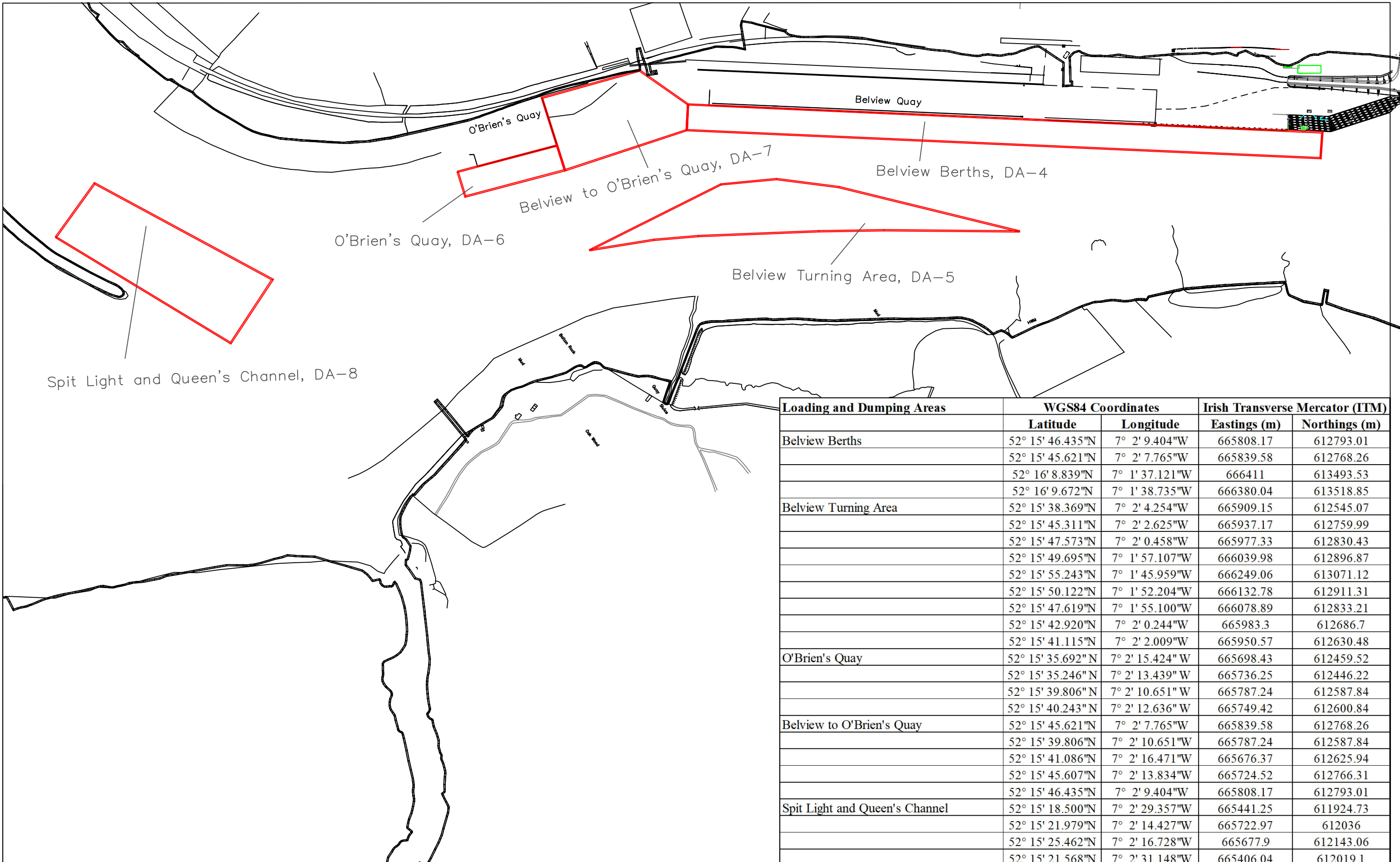


Loading and Dumping Areas	WGS84 Coordinates		Irish Transverse Mercator (ITM)	
	Latitude	Longitude	Eastings (m)	Northings (m)
Frank Cassin Wharf	52° 15' 42.767"N	7° 6' 11.257"W	661223.74	612620.77
	52° 15' 43.541"N	7° 6' 10.302"W	661241.56	612644.9
	52° 15' 49.030"N	7° 6' 22.410"W	661009.87	612811.69
	52° 15' 48.235"N	7° 6' 23.390"W	660991.58	612786.89
North Wharf	52° 15' 56.803"N	7° 7' 3.081"W	660235.78	613042.44
	52° 15' 55.854"N	7° 7' 4.087"W	660217.06	613012.88
	52° 15' 52.705"N	7° 6' 56.197"W	660367.86	612917.39
	52° 15' 51.456"N	7° 6' 49.649"W	660492.47	612880.32
	52° 15' 50.494"N	7° 6' 36.521"W	660741.75	612853.65
	52° 15' 51.613"N	7° 6' 36.240"W	660746.66	612888.29
	52° 15' 52.540"N	7° 6' 49.111"W	660502.26	612913.95
	52° 15' 53.677"N	7° 6' 55.213"W	660386.14	612947.67
	52° 15' 53.715"N	7° 6' 55.349"W	660383.56	612948.79
Forde Wharf & Merchants Quay Marina	52° 15' 46.049" N	7° 6' 44.908" W	660584.42	612714.32
	52° 15' 47.605" N	7° 6' 43.932" W	660602.34	612762.65
	52° 15' 49.322" N	7° 6' 51.207" W	660463.74	612814.02
	52° 15' 50.936" N	7° 6' 59.686" W	660302.36	612861.92
	52° 15' 52.279" N	7° 7' 5.429" W	660192.97	612902.09
	52° 15' 51.281" N	7° 7' 6.052" W	660181.53	612871.13
	52° 15' 49.915" N	7° 7' 0.283" W	660291.44	612830.23
	52° 15' 49.735" N	7° 7' 0.392" W	660289.44	612824.66
	52° 15' 47.809" N	7° 6' 52.156" W	660446.32	612767.04
	52° 15' 47.613" N	7° 6' 44.876" W	660584.42	612762.65

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 PORT OF WATERFORD
 Licence Map 2 - City Dredge Areas

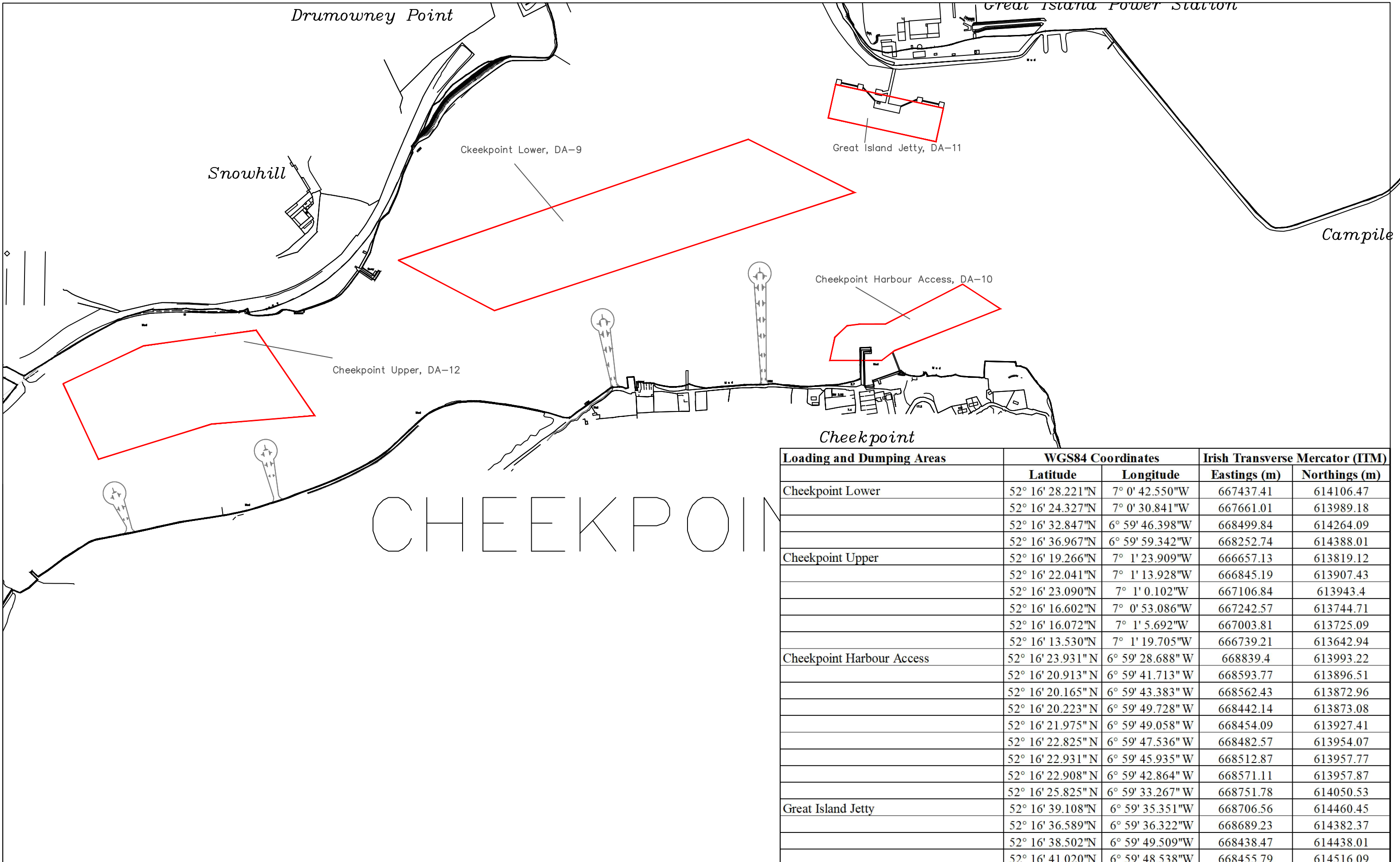
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Licence Map 3 – Port Dredge Areas

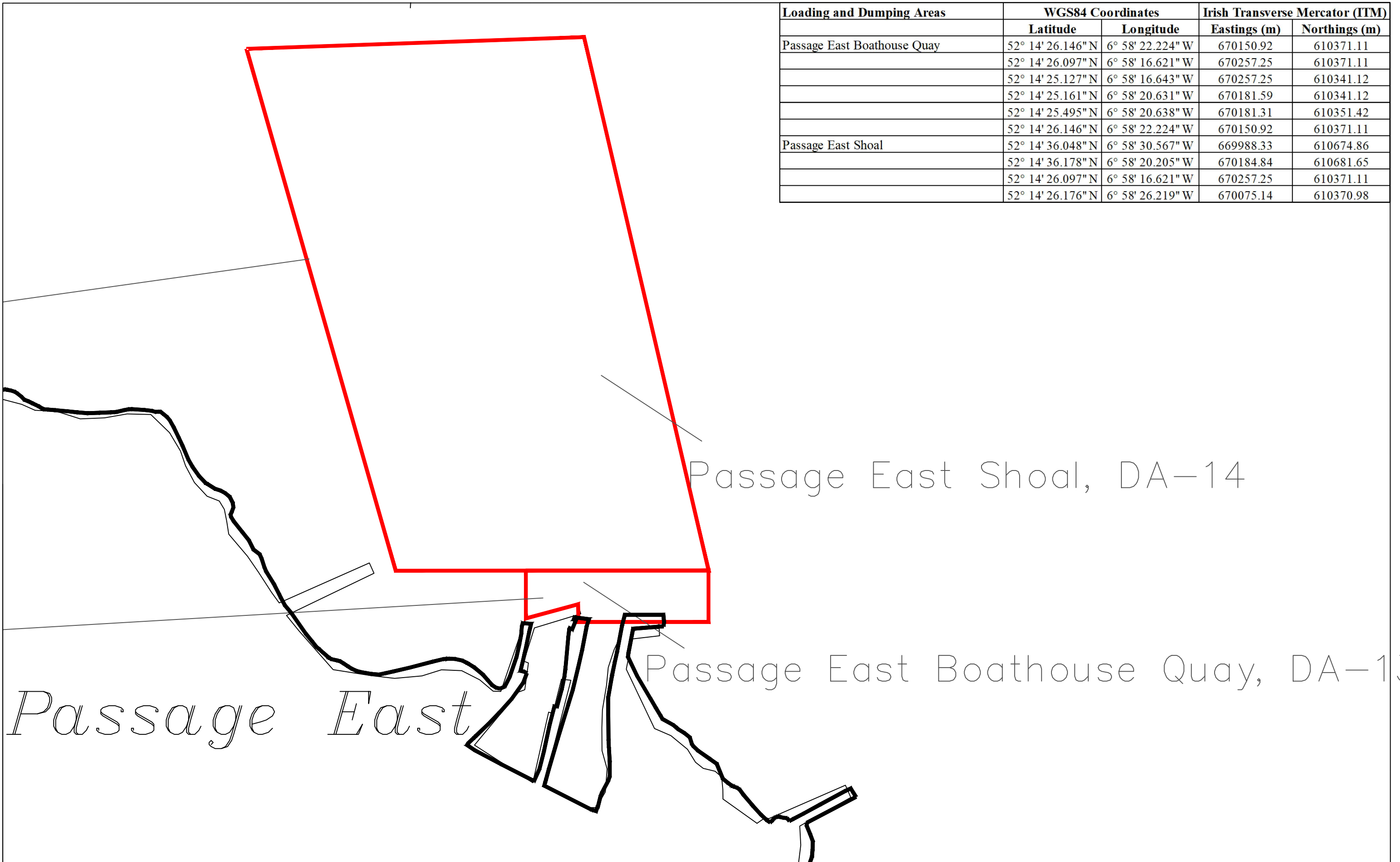
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Drg.No. 636_MUL_Application_03
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PORT OF WATERFORD
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Licence Map 4 - Upper Channel Dredge Areas

Scale : **1:8000**
 Dwg Date : **February 2024**
 MARA FILE NUMBER: **LIC230025**
 Dwg.No. **636_MUL_Application_04**
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Loading and Dumping Areas	WGS84 Coordinates		Irish Transverse Mercator (ITM)	
	Latitude	Longitude	Eastings (m)	Northings (m)
Passage East Boathouse Quay	52° 14' 26.146"N	6° 58' 22.224" W	670150.92	610371.11
	52° 14' 26.097"N	6° 58' 16.621" W	670257.25	610371.11
	52° 14' 25.127"N	6° 58' 16.643" W	670257.25	610341.12
	52° 14' 25.161"N	6° 58' 20.631" W	670181.59	610341.12
	52° 14' 25.495"N	6° 58' 20.638" W	670181.31	610351.42
Passage East Shoal	52° 14' 26.146"N	6° 58' 22.224" W	670150.92	610371.11
	52° 14' 36.048"N	6° 58' 30.567" W	669988.33	610674.86
	52° 14' 36.178"N	6° 58' 20.205" W	670184.84	610681.65
	52° 14' 26.097"N	6° 58' 16.621" W	670257.25	610371.11
	52° 14' 26.176"N	6° 58' 26.219" W	670075.14	610370.98

Passage East Shoal, DA-14

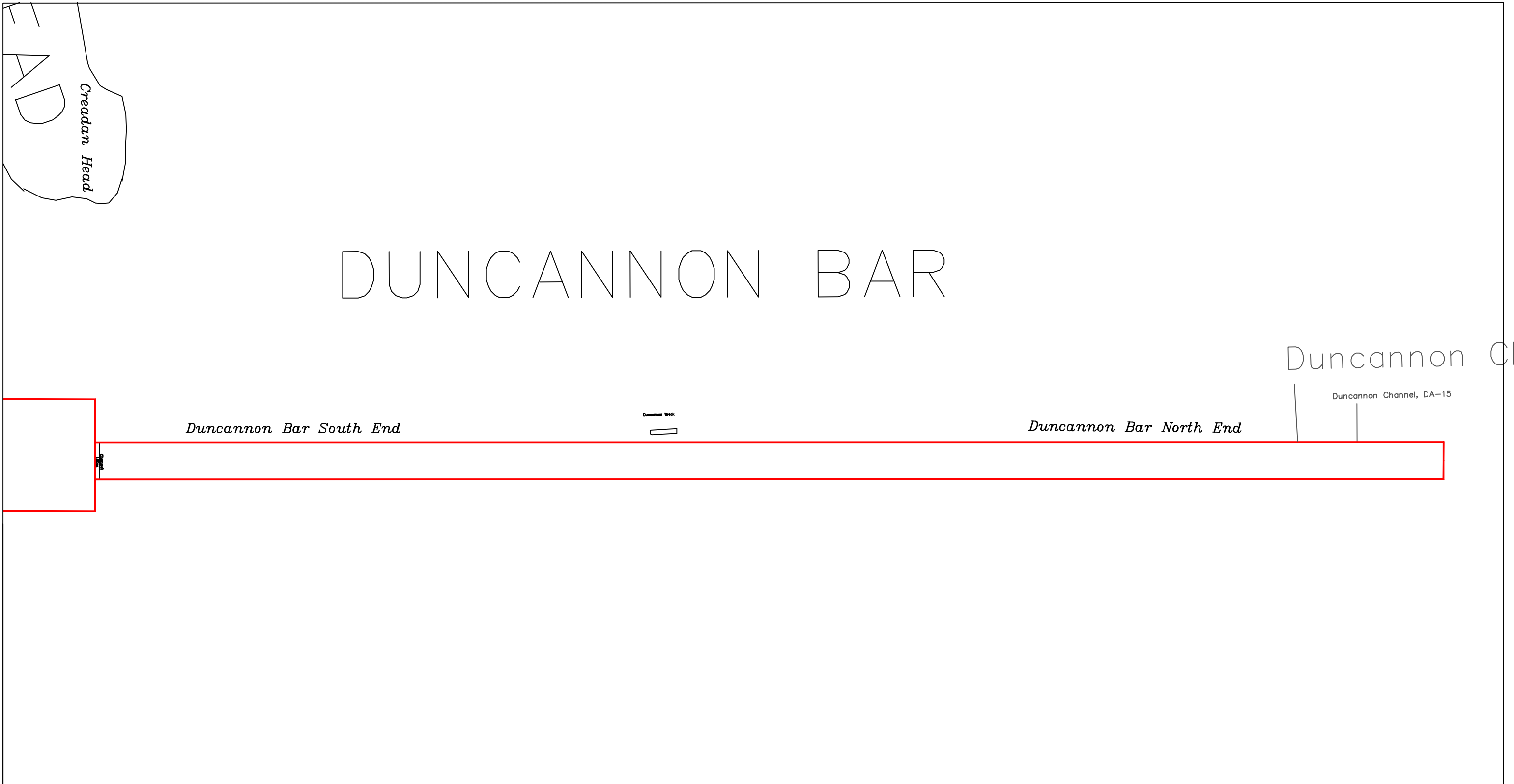
Passage East Boathouse Quay, DA-15

Passage East

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Licence Map 5 - Passage East Dredge Areas

Scale : 1:2000
 Dwg Date : February 2024
 MARA FILE NUMBER: LIC230025
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 Certified By: [Redacted]
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Loading and Dumping Areas	WGS84 Coordinates		Irish Transverse Mercator (ITM)	
	Latitude	Longitude	Eastings (m)	Northings (m)
Duncannon Channel	52° 12' 42.785"N	6° 56' 19.315"W	672529.35	607210.67
	52° 12' 42.722"N	6° 56' 16.686"W	672579.29	607209.45
	52° 12' 42.659"N	6° 56' 14.055"W	672629.26	607208.22
	52° 10' 45.323"N	6° 56' 20.948"W	672551.47	603580.43
	52° 10' 45.381"N	6° 56' 23.577"W	672501.49	603581.5
	52° 10' 45.440"N	6° 56' 26.207"W	672451.52	603582.57

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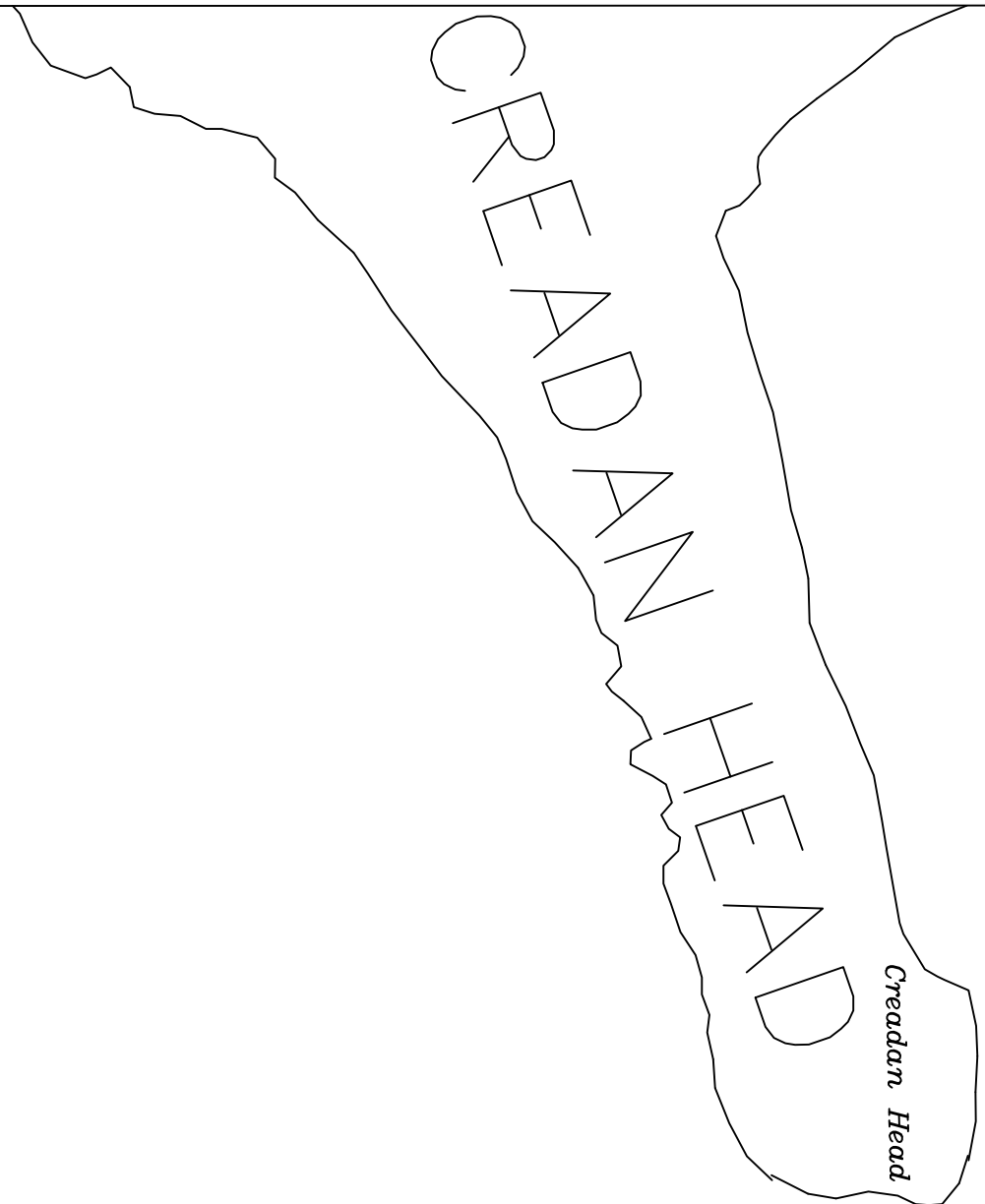


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 PORT OF WATERFORD

Title
 Licence Map 6 - Duncannon Channel Dredge Area

Scale : 1:10000
Dwg Date : February 2024
MARA FILE NUMBER: LIC230025
Dwg.No. 636_MUL_Application_06
Certified By: [Redacted]
 07/03/2024

Loading and Dumping Areas	WGS84 Coordinates		Irish Transverse Mercator (ITM)	
	Latitude	Longitude	Eastings (m)	Northings (m)
Creadan Bank	52° 9' 16.677" N	6° 56' 37.850" W	672270.28	600836.43
	52° 9' 16.327" N	6° 56' 22.049" W	672570.76	600830
	52° 10' 45.223" N	6° 56' 16.429" W	672637.35	603578.59
	52° 10' 45.574" N	6° 56' 32.283" W	672336.02	603585.04



CREADAN BANK




Red
N/A
Green

Fairway Buoy
Waterford



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PORT OF WATERFORD

Title

Licence Map 7 - Creadan Bank Dredge Area

Scale : 1:10000

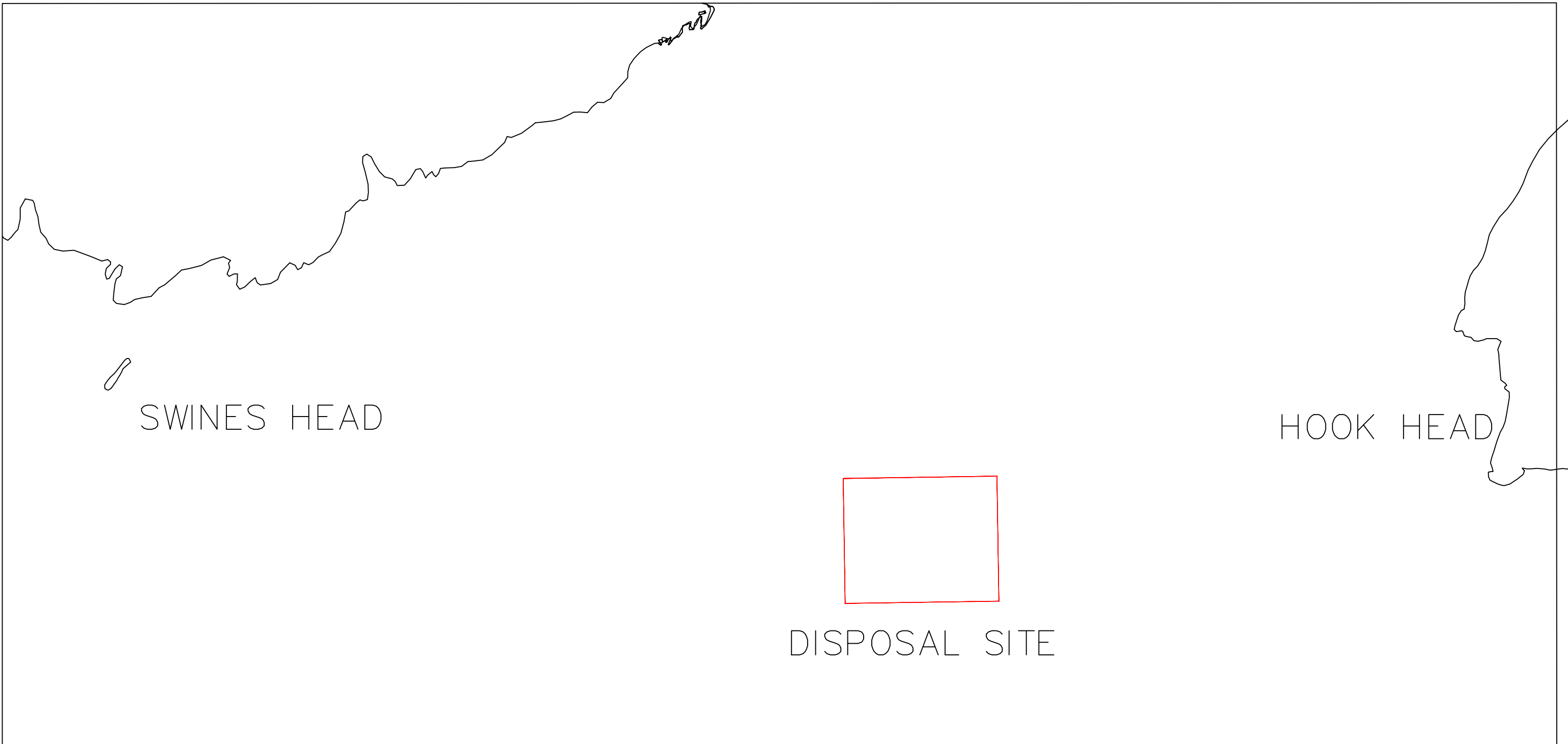
Dwg Date : February 2024

MARA FILE NUMBER: LIC230025

Dwg.No. 636 MUL Application 07

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07/03/2024



	WGS84 Coordinates		Irish Transverse Mercator (ITM)		Area (Ha)
	Latitude	Longitude	Eastings (m)	Northings (m)	
Disposal Site	52° 07.45' N	06° 58.80' W	669785.25	597454.29	52 Hectares
	52° 07.10' N	06° 58.80' W	669794.37	596805.42	
	52° 07.10' N	06° 58.10' W	670593.21	596816.54	
	52° 07.45' N	06° 58.10' W	670583.99	597465.57	

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PORT OF WATERFORD – MAINTENANCE DREDGING

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Licence Map 8 – Diposal Area

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