

# MARITIME AREA USAGE LICENCE APPLICATION

## SITE LAYOUT AND INDICATIVE LOCATION MAPS - DRAWING LIST - CONTENTS

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20745-FL-111	SITE LAYOUT MAP E



502012 E,  
877987 N

**ADCP LOCATIONS**

ADCP No.	E	N
1	561442.000	831830.000
2	565245.000	830215.000
3	567780.000	837400.000
4	565730.000	839400.000
5	562300.000	839900.000
6	591898.000	877662.000
7	590232.000	876154.000
8	588986.000	875246.000
9	581424.000	877097.000
10	580491.000	875552.000
11	574416.000	875752.000
12	572470.000	877610.000
13	572075.000	876670.000

**CTD LOCATIONS**

CTD No.	E	N
01	525650.000	823804.000
02	525780.000	826792.000
03	525635.000	829280.000
04	558988.000	833941.000
05	564667.000	841867.000
06	562516.000	843639.000
07	587130.000	861435.000
08	583469.000	862032.000

597899 E,  
878028 N

**AREA A, 15770 ha**

**AREA B, 9882 ha**

**AREA C, 9514 ha**

**AREA D, 10425 ha**

**AREA E, 9818 ha**







597771 E,  
821845 N

ATLANTIC OCEAN  
An tAigéan Atlantach

502012 E,  
821845 N

APPROVED BY:  
  
FOR NICHOLAS O'DWYER LTD.

**LEGEND**

- MARITIME AREA USAGE LICENCE AREA 
- AREAS EXCLUDED FROM LICENCE AREA 
- ITM GRID COORDINATE INTERSECT 
- HIGH WATER MARK 
- INDICATIVE VESSEL BASED ADCP SURVEY LOCATIONS 
- INDICATIVE VESSEL BASED CTD SURVEY LOCATIONS 
- ADCP AND CTD LOCATIONS SHOWN ARE INDICATIVE ONLY AND ACTUAL ADCP AND CTD LOCATIONS MAY VARY FROM THOSE SHOWN

**UISCE ÉIREANN ADCP SURVEYS**

**NICHOLAS O'DWYER**  
Unit E4, Nutgrove Office Park,  
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W: [www.nodwyer.com](http://www.nodwyer.com)

**UISCE ÉIREANN**  
Irish Water  
Cecil House,  
24-26 Talbot Street,  
Dublin 1  
Tel: 1890 278 278 Web: [www.water.ie](http://www.water.ie)

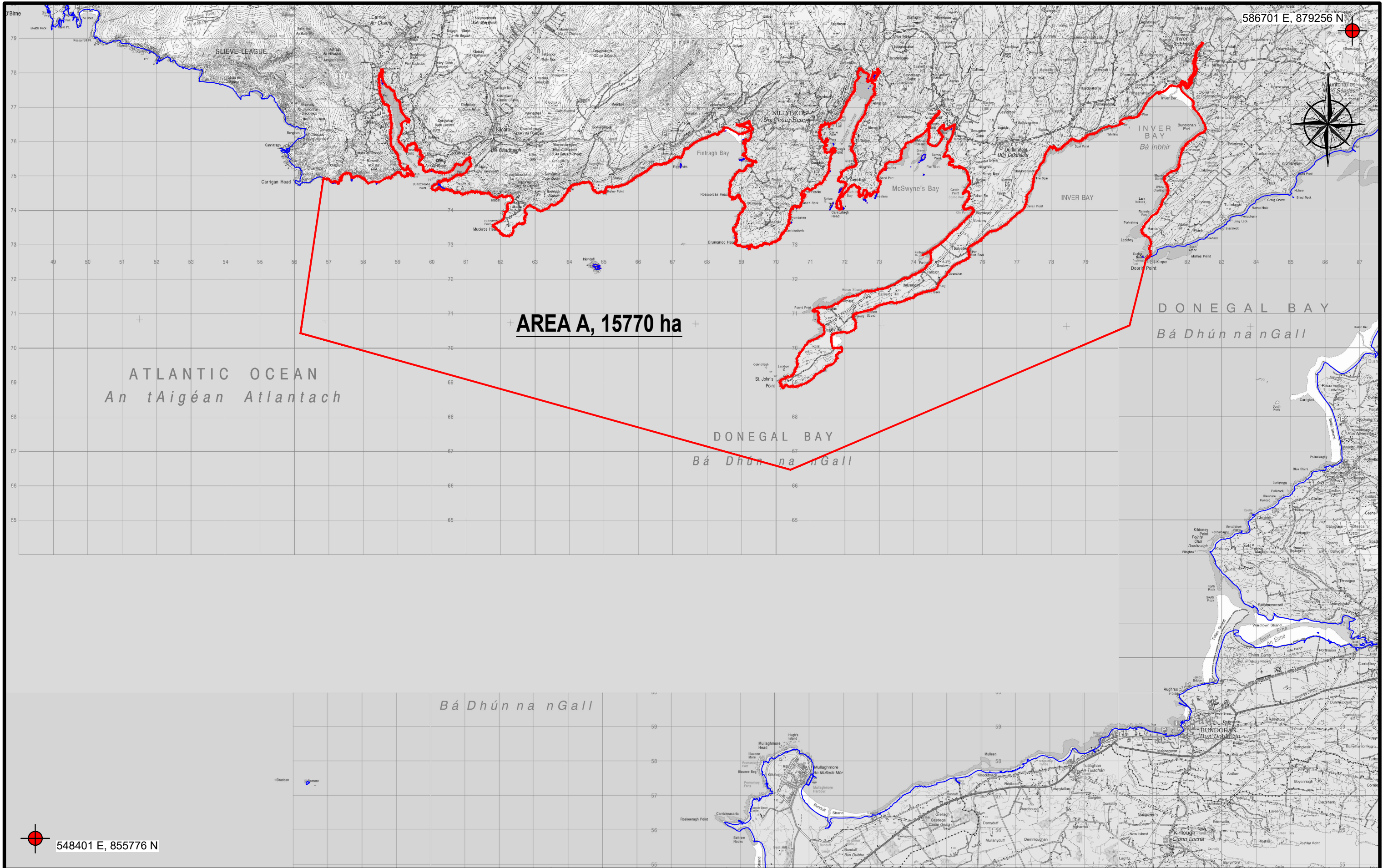
**OVERALL SITE LAYOUT MAP**


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SCALE	DATE	DATE	DATE
1 : 250,000	27.05.2024	27.05.2024	27.05.2024
DRAWING NO.	20745-FL-101		REV
			0


REV	DATE	DESCRIPTION	D	C	A







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 for NICHOLAS O'DWYER LTD.

**LEGEND**

MARITIME AREA USAGE LICENCE AREA 

ITM GRID COORDINATE INTERSECT 

HIGH WATER MARK (HWM) 

**GEODETTIC PARAMETERS :**  
 Datum : IRENET95  
 Projection : TRANSVERSE MERCATOR  
 Ellipsoide : GRS 1980  
 Prime Meridian : GREENWICH  
 Unit : METER  
 ESPG : 2157

PROJECT TITLE

**UISCE ÉIREANN NON-INTRUSIVE SURVEYS**

REV	DATE	DESCRIPTION	D	C	A

 Unit E4, Nutgrove Office Park,  
 Nutgrove Avenue, Dublin 14  
 T +353 1 296 9000  
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 W [www.nodwyer.com](http://www.nodwyer.com)

 UISCE ÉIREANN  
 Ceanál Inneach,  
 24-26 Talbot Street,  
 Dublin 1  
 Tel: 1890 278 278 Web: [www.uisce.ie](http://www.uisce.ie)

TITLE

**LICENCE MAP A**

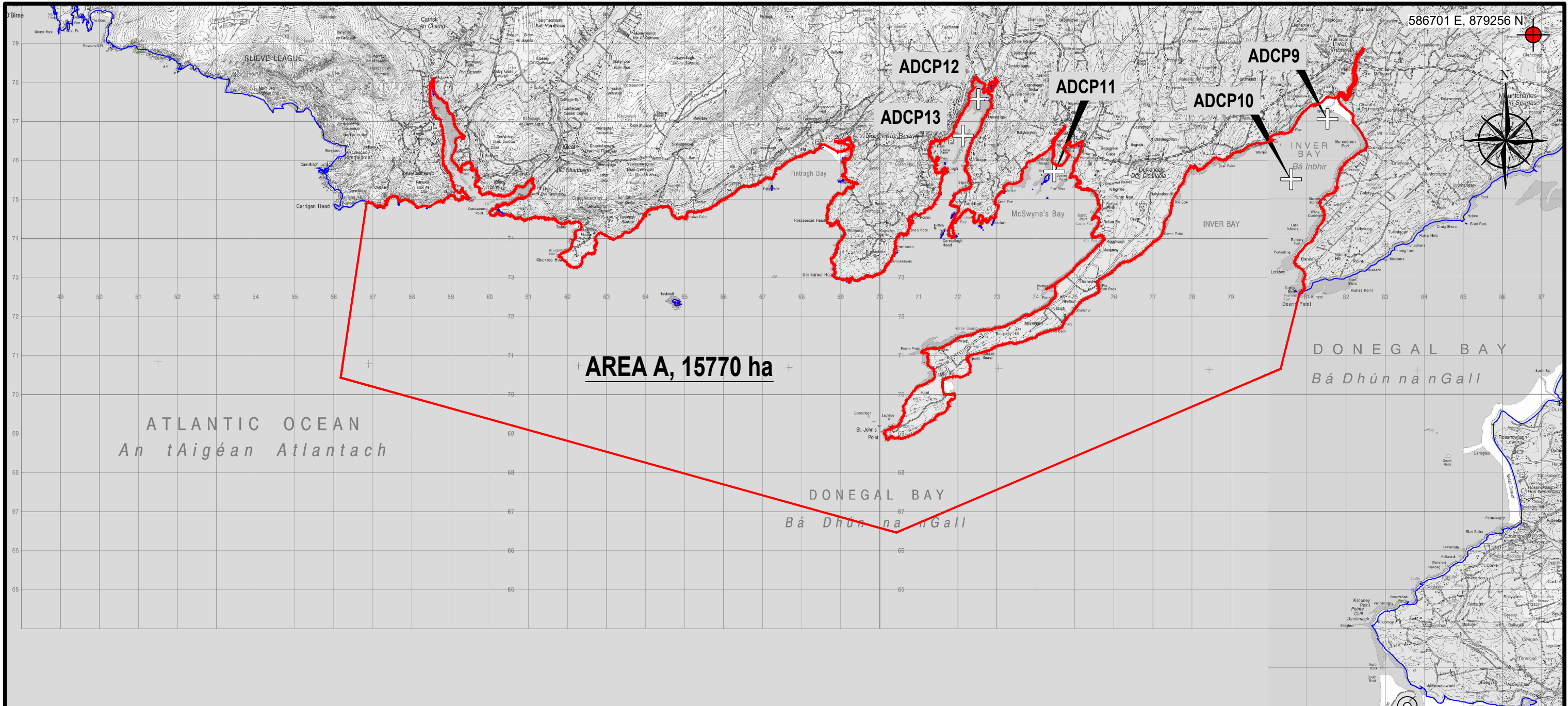
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SCALES  
 1 : 100,000 @ A3

DATE	DATE	DATE
27.05.2024	27.05.2024	27.05.2024

DRAWING No. **20745-FL-102** REV **0**





586701 E, 879256 N

**AREA A, 15770 ha**

ATLANTIC OCEAN  
An tAigéan Atlantach

DONEYAL BAY  
Bá Dhún na nGall

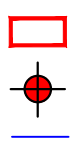
DONEYAL BAY  
Bá Dhún na nGall

ADCP LOCATIONS		
ADCP No.	E	N
9	581424.000	877097.000
10	580491.000	875552.000
11	574416.000	875752.000
12	572470.000	877610.000
13	572075.000	876670.000

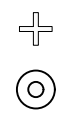
548401 E, 855776 N

APPROVED BY:  
[Redacted]  
for NICHOLAS O'DWYER LTD.

**LEGEND**  
MARITIME AREA USAGE LICENCE AREA  
ITM GRID COORDINATE INTERSECT  
HIGH WATER MARK (HWM)



INDICATIVE VESSEL BASED ADCP SURVEY LOCATIONS  
INDICATIVE VESSEL BASED CTD SURVEY LOCATIONS  
ADCP AND CTD LOCATIONS SHOWN ARE INDICATIVE ONLY AND ACTUAL ADCP AND CTD LOCATIONS MAY VARY FROM THOSE SHOWN



PROJECT TITLE  
**UISCE ÉIREANN NON-INTRUSIVE SURVEYS**

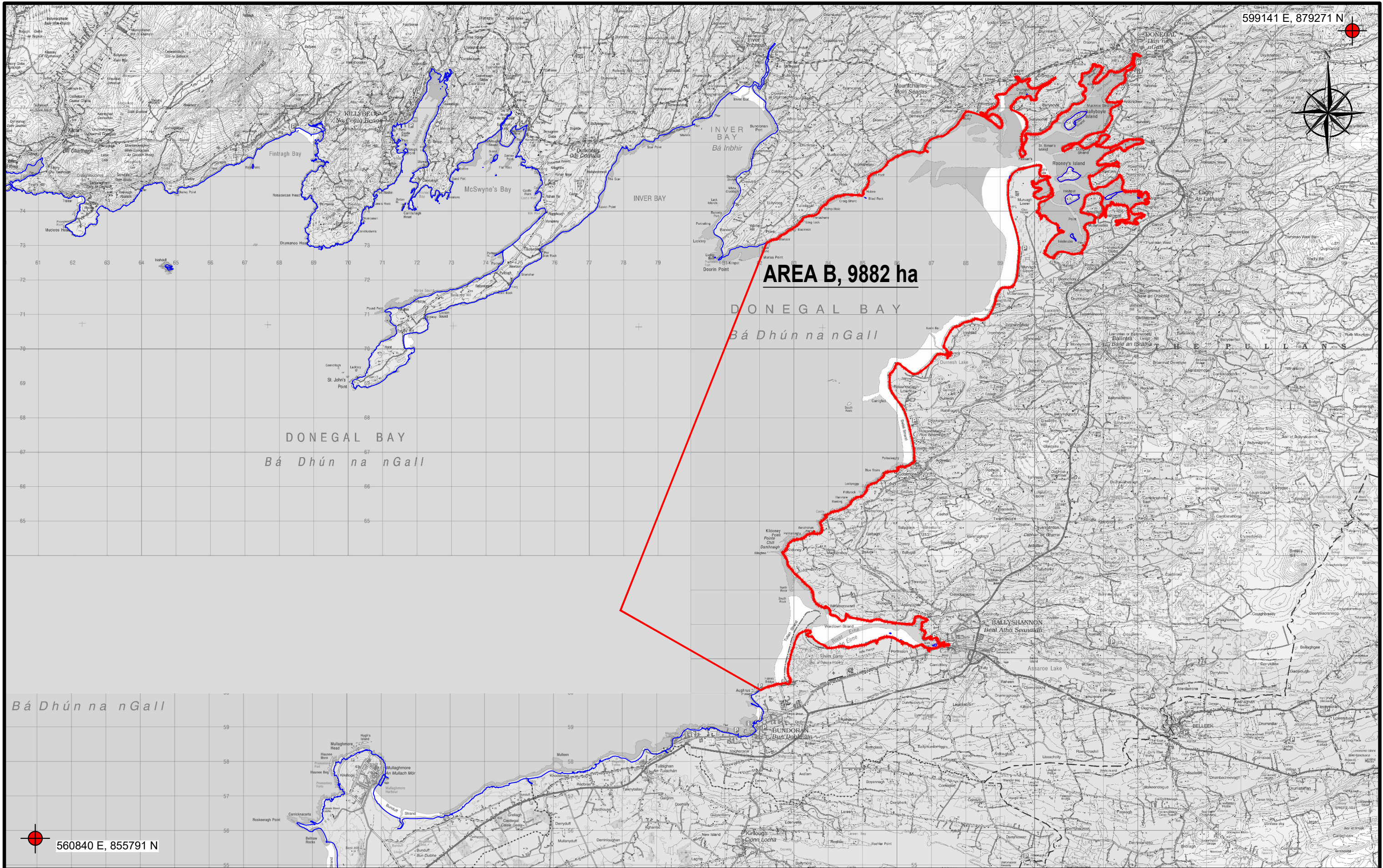


TITLE  
**SITE LAYOUT MAP A**

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SCALE: 1:100,000 @ A3  
DATE: 27.05.2024  
DRAWING No: 20745-FL-103  
REV: 0

REV	DATE	DESCRIPTION	D	C	A





599141 E, 879271 N



**AREA B, 9882 ha**

DONEGAL BAY  
*Bá Dhún na nGall*




DONEGAL BAY  
*Bá Dhún na nGall*

*Bá Dhún na nGall*

560840 E, 855791 N



APPROVED BY:  
[Redacted]  
for NICHOLAS O'DWYER LTD.

**LEGEND**  
MARITIME AREA USAGE LICENCE AREA   
ITM GRID COORDINATE INTERSECT   
HIGH WATER MARK (HWM) 

**GEODEIC PARAMETERS :**  
Datum : IRENET95  
Projection : TRANSVERSE MERCATOR  
Elipsoide : GRS 1980  
Prime Meridian : GREENWICH  
Unit : METER  
ESPG : 2157

PROJECT TITLE  
**UISCE ÉIREANN NON-INTRUSIVE SURVEYS**

REV	DATE	DESCRIPTION	D	C	A

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F +353 1 296 9001  
E [info@nodwyer.com](mailto:info@nodwyer.com)  
W [www.nodwyer.com](http://www.nodwyer.com)

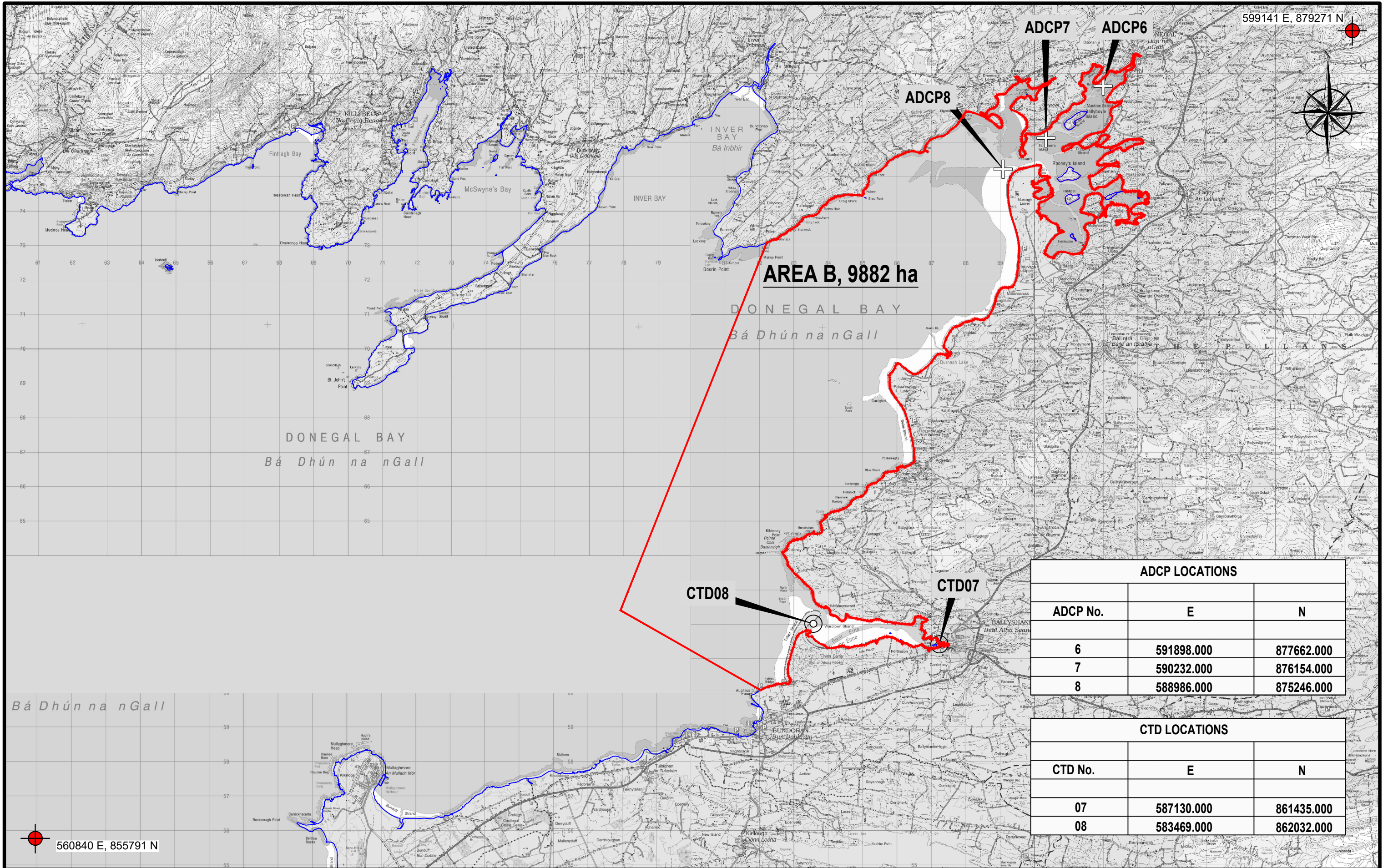
 UISCE ÉIREANN  
Celtic House,  
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Dublin 1  
Tel: 1890 278 278 Web: [www.uisce.ie](http://www.uisce.ie)

TITLE  
**LICENCE MAP B**

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SCALES	DATE	DATE	DATE
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DRAWING NO:	20745-FL-104	REV	0





599141 E, 879271 N

560840 E, 855791 N

ADCP LOCATIONS		
ADCP No.	E	N
6	591898.000	877662.000
7	590232.000	876154.000
8	588986.000	875246.000

CTD LOCATIONS		
CTD No.	E	N
07	587130.000	861435.000
08	583469.000	862032.000

APPROVED BY:  
  
**TOP NICHOLAS O'DWYER LTD.**

**LEGEND**  
 MARITIME AREA USAGE LICENCE AREA   
 ITM GRID COORDINATE INTERSECT   
 HIGH WATER MARK (HWM)

INDICATIVE VESSEL BASED ADCP SURVEY LOCATIONS   
 INDICATIVE VESSEL BASED CTD SURVEY LOCATIONS   
 ADCP AND CTD LOCATIONS SHOWN ARE INDICATIVE ONLY AND ACTUAL ADCP AND CTD LOCATIONS MAY VARY FROM THOSE SHOWN

PROJECT TITLE  
**UISCE ÉIREANN NON-INTRUSIVE SURVEYS**

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 W [www.nodwyer.com](http://www.nodwyer.com)

SITE LAYOUT MAP B

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 1 : 100,000 @ A3  
 DATE 27 05 2024 27 05 2024 27 05 2024  
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 REV 0

REV	DATE	DESCRIPTION	D	C	A