547771 E, 869577N

586071 E, 869577 N

ATLANTIC OCEAN

An tAigéan Atlantach

DONEGAL BAY

Bá Dhún na nGall

5km 0 5km

SCALE 1 : 100,000

AREA C, 94.67 km^2

Bá Dhún na nGall

MULLAGHMORE

GRANGE

KINLOUGH

BUNDORAN

TRUSKMORE

547771 E, 846097 N

586071 E, 846097 N

WHERE THE LICENCE AREA ADJOINS OR ABUTS THE LAND THE HIGH WATER MARK AS DEFINED BY THE CHIEF BOUNDARY SURVEYOR IS THE BOUNDARY OF THE LICENCE AREA.

PREPARED BY:

Conor Dennehy MSC PHD, MCIWEM C.WEM
Project Engineer,
for NICHOLAS O'DWYER LTD.

FILE REF: MUL240012

LEGEND

MUL AREA ALIGNED WITH HWM CBS

HIGH WATER MARK (HWM) DEFINED BY CHIEF BOUNDARY SURVEYOR

ITM GRID COORDINATE INTERSECT

GEODETIC PARAMETERS :

MAPPING PROJECTION
IRENET95
IRISH TRANSVERSE MERCATOR (ITM)

PROJECT TITLE

UISCE ÉIREANN NON-INTRUSIVE SURVEYS

REV	DATE	DESCRIPTION	D	C	A
2	13.11.25	UPDATED TO LATEST GUIDANCE (Version No.7 05/11/2025)	DS	RC	CD
1	13.05.24	HWM & CO-ORDS ADDED	DS	SA	CD

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UISCE ÉIREANN
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Dublin 1.
Tel. 1890 278 278 Web. www.water.ie

TITLE

PROPOSED MUL
MAP C

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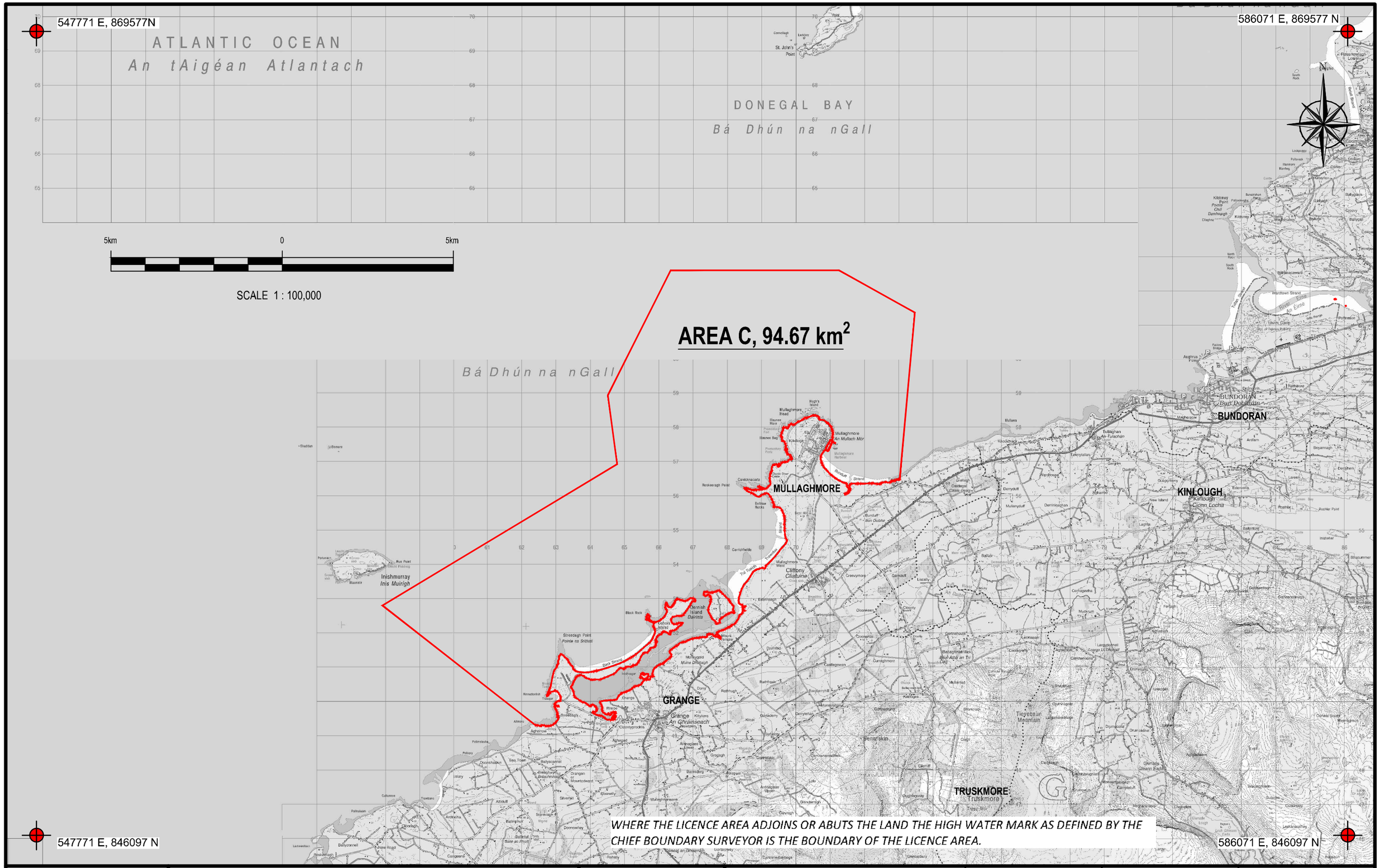
1 : 100,000 @ A3	A. McIntyre	C. Dennehy	J.Power
	DATE 12.01.2024	DATE 12.01.2024	DATE 12.01.2024

DRAWING No. 20745-FL-106

REV 2



WHERE THE LICENCE AREA ADJOINS OR ABUTS THE LAND THE HIGH WATER MARK AS DEFINED BY THE CHIEF BOUNDARY SURVEYOR IS THE BOUNDARY OF THE LICENCE AREA.

PREPARED BY:

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FILE REF: MUL240012

LEGEND

MUL AREA ALIGNED WITH HWM CBS

HIGH WATER MARK (HWM) DEFINED BY CHIEF BOUNDARY SURVEYOR

ITM GRID COORDINATE INTERSECT

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 }

GEODETIC PARAMETERS :

MAPPING PROJECTION
IRENET95
IRISH TRANSVERSE MERCATOR (ITM)

PROJECT TITLE

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TITLE

SITE LAYOUT MAP C

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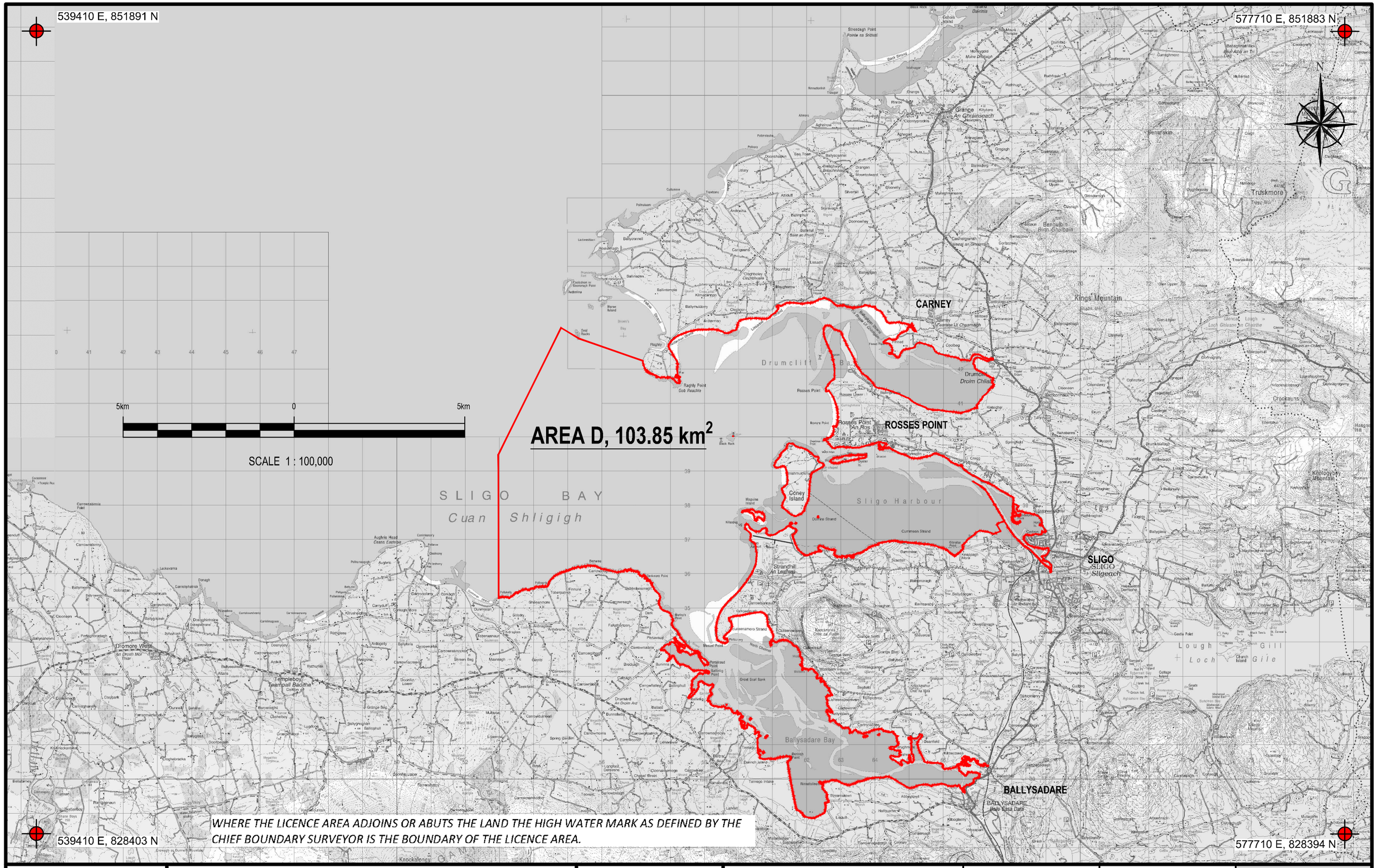
DRAWING No. 20745-FL-107

REV 2



WHERE THE LICENCE AREA ADJOINS OR ABUTS THE LAND THE HIGH WATER MARK AS DEFINED BY THE CHIEF BOUNDARY SURVEYOR IS THE BOUNDARY OF THE LICENCE AREA.

PREPARED BY:

Conor Dennehy MSC PHD, MCIWEM C.WEM
Project Engineer,
for NICHOLAS O'DWYER LTD.

FILE REF: MUL240012

LEGEND

MUL AREA ALIGNED WITH HWM CBS

HIGH WATER MARK (HWM) DEFINED BY CHIEF BOUNDARY SURVEYOR

ITM GRID COORDINATE INTERSECT

GEODETIC PARAMETERS :

MAPPING PROJECTION
IRENET95
IRISH TRANSVERSE MERCATOR (ITM)

PROJECT TITLE

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TITLE

PROPOSED MUL
MAP D

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	DATE 12.01.2024	DATE 12.01.2024	DATE 12.01.2024

DRAWING No. 20745-FL-108

REV 2

539410 E, 851891 N

577710 E, 851883 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

CTD LOCATIONS		
CTD No.	E	N
04	558988.000	833941.000
05	564667.000	841867.000
06	562516.000	843639.000

5km 0 5km

SCALE 1 : 100,000

AREA D, 103.85 km^2

CTD06

CARNEY

CTD05

ADCP5

ROSSES POINT

ADCP4

ADCP3

CTD04

ADCP1

SLIGO BAY

Cuan Shligigh

Drumcliff Bay

Sligo Harbour

Ballysadare Bay

BALLYSADARE

SLIGO

Kings Mountain

Truskmore

Benbulbin

Lough Gill

Dromore West

Templeboy

Strandhill

Coney Island

WHERE THE LICENCE AREA ADJOINS OR ABUTS THE LAND THE HIGH WATER MARK AS DEFINED BY THE CHIEF BOUNDARY SURVEYOR IS THE BOUNDARY OF THE LICENCE AREA.

539410 E, 828403 N

710 E, 828394 N

PREPARED BY:

Conor Dennehy MSC PHD, MCIWEM C.WEM
Project Engineer,
for NICHOLAS O'DWYER LTD.

FILE REF: MUL240012

LEGEND

MUL AREA ALIGNED WITH HWM CBS

HIGH WATER MARK (HWM) DEFINED BY CHIEF BOUNDARY SURVEYOR

ITM GRID COORDINATE INTERSECT

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)

GEODETIC PARAMETERS :

MAPPING PROJECTION
IRENET95
IRISH TRANSVERSE MERCATOR (ITM)

PROJECT TITLE

UISCE ÉIREANN NON-INTRUSIVE SURVEYS

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TITLE

SITE LAYOUT MAP D

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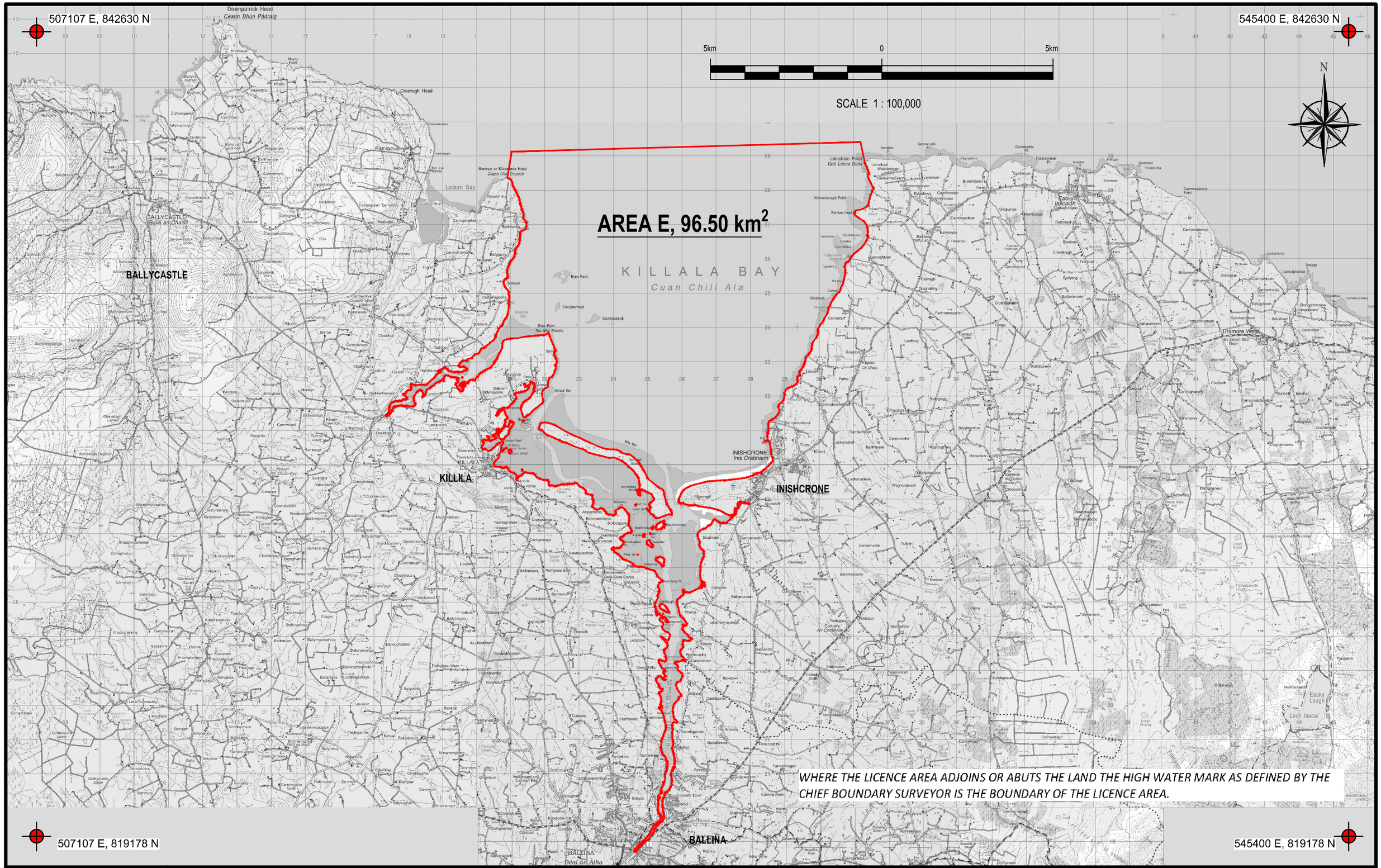
DRAWING No. 20745-FL-109

REV 2



PREPARED BY:

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Project Engineer,
for NICHOLAS O'DWYER LTD.

FILE REF: MUL240012

LEGEND

MUL AREA
ALIGNED WITH HWM CBS

HIGH WATER MARK (HWM)
DEFINED BY CHIEF BOUNDARY SURVEYOR

ITM GRID COORDINATE INTERSECT

GEODETIC PARAMETERS :

MAPPING PROJECTION
IRENET95
IRISH TRANSVERSE MERCATOR (ITM)

PROJECT TITLE

UISCE ÉIREANN NON-INTRUSIVE SURVEYS

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1	13.05.24	HWM & CO-ORDS ADDED	DS	SA	CD

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TITLE

PROPOSED MUL
MAP E

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	DATE 12.01.2024	DATE 12.01.2024	DATE 12.01.2024

DRAWING No. 20745-FL-110

REV 2

507107 E, 842630 N

545400 E, 842630 N

5km 0 5km

SCALE 1 : 100,000

N

AREA E, 96.50 km²

KILLALA BAY
Cuan Chill Ala

CTD 03

CTD 02

CTD 01

BALLYCASTLE

KILLILA

INISHCRONE

BALLINA

CTD LOCATIONS		
CTD No.	E	N
01	525650.000	823804.000
02	525780.000	826792.000
03	525635.000	829280.000

WHERE THE LICENCE AREA ADJOINS OR ABUTS THE LAND THE HIGH WATER MARK AS DEFINED BY THE CHIEF BOUNDARY SURVEYOR IS THE BOUNDARY OF THE LICENCE AREA.

507107 E, 819178 N

545400 E, 819178 N

PREPARED BY:

Conor Dennehy MSC PHD, MCIWEM C.WEM
Project Engineer,
for NICHOLAS O'DWYER LTD.

FILE REF: MUL240012

LEGEND

MUL AREA ALIGNED WITH HWM CBS

HIGH WATER MARK (HWM) DEFINED BY CHIEF BOUNDARY SURVEYOR

ITM GRID COORDINATE INTERSECT

INDICATIVE VESSEL BASED ADCP SURVEY LOCATIONS

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GEODETIC PARAMETERS :

MAPPING PROJECTION
IRENET95
IRISH TRANSVERSE MERCATOR (ITM)

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TITLE

SITE LAYOUT MAP E

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DRAWING No. 20745-FL-111

REV 2

MARITIME USAGE LICENCE (MUL) APPLICATION
MUL240012

DRAWING LIST - CONTENTS

DRAWING No.	DRAWING TITLE
20745-FL-100	OVERALL PROPOSED MUL MAP
20745-FL-101	OVERALL SITE LOCATION MAP
20745-FL-102	PROPOSED MUL MAP A
20745-FL-103	SITE LAYOUT MAP A
20745-FL-104	PROPOSED MUL MAP B
20745-FL-105	SITE LAYOUT MAP B
20745-FL-106	PROPOSED MUL MAP C
20745-FL-107	SITE LAYOUT MAP C
20745-FL-108	PROPOSED MUL MAP D
20745-FL-109	SITE LAYOUT MAP D
20745-FL-110	PROPOSED MUL MAP E
20745-FL-111	SITE LAYOUT MAP E

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