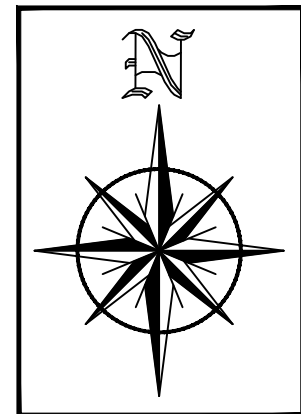




NAVIGATION CHANNEL
-11.69mOD (-10m CD)

RUBBLE MOUND BREAKWATER WITH
ROCK ARMOUR

DOUBLE RUBBER FENDERS AND PANELS

MH 83
C.L. 4.41mOD
I.L. 2.56mOD

MH 84
C.L. 4.41mOD
I.L. 2.36mOD

MH 85
C.L. 4.41mOD
I.L. 2.16mOD

MH 86
C.L. 4.41mOD
I.L. 1.96mOD

MH 87
C.L. 4.17mOD
I.L. 1.87mOD

MH 22
C.L. 4.17mOD
I.L. 2.60mOD

4.42mOD (6.11mCD)

4.42mOD (6.11mCD)

4.41mOD (6.10mCD)

4.41mOD (6.10mCD)

13.69mOD (-12mCD)

BERTH POCKET
330m x 80m
-13.69mOD (-12mCD)

4.43mOD (6.13mCD)

4.43mOD (6.13mCD)

4.43mOD (6.13mCD)

MH 23
C.L. 4.20mOD
I.L. 1.57mOD

MH 184
C.L. 4.20mOD
I.L. 1.57mOD

MH 24
C.L. 4.17mOD
I.L. 1.16mOD

MH 25
C.L. 4.17mOD
I.L. 1.85mOD

MH 88
C.L. 4.17mOD
I.L. 2.80mOD

MH 26
C.L. 4.17mOD
I.L. 2.20mOD

MH 89
C.L. 4.17mOD
I.L. 3.00mOD

MH 27
C.L. 4.42mOD
I.L. 2.60mOD

1m DEEP IMPORTED STONE
PAVEMENT WITH 2 INTERNAL LAYERS
OF GEOGRID AS REINFORCEMENT

4.43mOD (6.13mCD)

4.41mOD (6.10mCD)

100 TON BOLLARDS @ 20m C/C



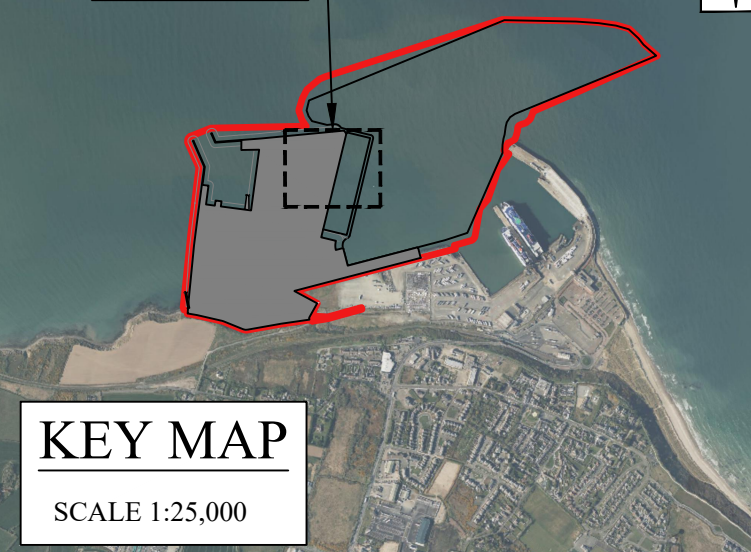
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NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED
2. USE DIMENSIONS ON DRAWINGS (DO NOT SCALE FROM DRAWINGS)
3. ORDNANCE SURVEY IRELAND LICENCE No. 50428728 10/24. SHEET No. 5644-D, 5645-C, 5714-B, 5715-A, AND 5715-B.
4. ELECTRICAL, COMMUNICATIONS, CCTV AND LIGHTING SERVICES HAVE BEEN OMITTED FOR CLARITY.

SITE LOCATION



KEY MAP

SCALE 1:25,000

LEGEND:

- SITE BOUNDARY UNDER THIS APPLICATION
TOTAL BOUNDARY AREA : 803394m² (80.339ha)
- MH DRAINAGE MANHOLE
- RETENTION SEPARATOR (R.S.)
- STORM WATER PIPES
- DRAINAGE CHANNEL
- OUTFALL (OF)
- GULLY
- PERIMETER PERFORATED DRAINAGE PIPE LINE
- PROPOSED 110mmØ WATER MAIN
- PROPOSED 160mmØ FIRE WATER MAIN
- PROPOSED HYDRANT

GDG
GAVIN & DOHERTY
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ISSUED AS: FOR PLANNING

CLIENT:



PARTNER:



PROJECT TITLE:
ROSSLARE EUROPORT
ORE HUB

DRAWING No: ROREH-PL-DR- GDG-C-0204

Status: -P3 Revision: -05

DRAWING TITLE:
PROPOSED DRAINAGE
AND WATER
SHEET 4
ORE HUB BERTH 1

SCALE: 1:500 SHEET SIZE: A1 DATE: 21/11/2025
DRAWN BY: EFC CHECKED BY: M.F. APPROVED BY: D.O'L

No. 50428728 10/24
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