

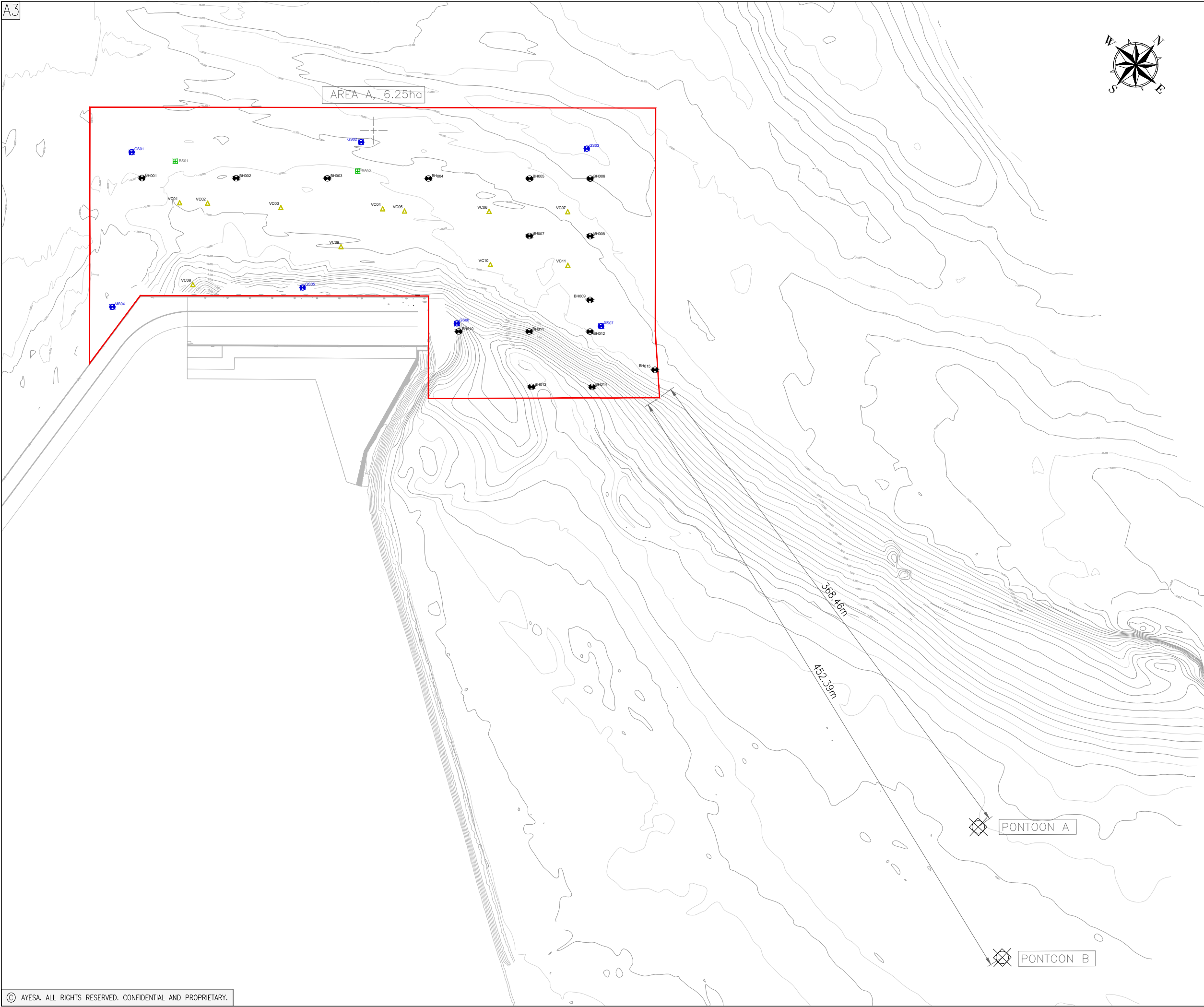
**From:** Lynn Morrissey <LMorrissey@Ayesa.com>  
**Sent:** Thursday 25 June 2026 14:09  
**To:** MARA Licence  
**Cc:** Shane Hurley; Dillan Myburgh; Darragh O'Brien; Aidan Ascott  
**Subject:** MUL 260036  
**Attachments:** CORE1-AYE-RE-XX-DR-MA-0225.pdf; CORE1-AYE-RE-XX-DR-MA-0224.pdf

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Dear Leanne,

Thank you for your request for further information in relation to the MUL application MUL 260036. Please see our responses below.

1. There are two Tern Breeding Pontoons 368m distant and 452m distant from the MUL application area.
2. The clarified Map of the MUL area in relation to the tern pontoons has been provided as Drawing Number CORE1-AYE-RE-XX-DR-MA0224-P03. This is attached for reference as well as a Second Drawing CORE1-AYE-RE-XX-DR-MA0225-P01 of the pontoons in relation to the wider harbour area.
3. Given the increased separation distance of the tern pontoons from the proposed works area, the observed noise levels are considered unlikely to exceed background port noise levels, to which the population is habituated, at the current pontoon sites. If signs of potential distress to breeding birds or their young are observed by the project EcOW, further mitigation can be arranged in the form of re-siting boreholes to increase separation distances. In relation to the tern population located at the pontoons, University College Cork, in collaboration with Cork County Council Ecology Dept (CCC), the National Parks and Wildlife Service (NPWS) and Port of Cork Company (PoCC), continually monitor the tern breeding sites from May to August each year. The monitoring programme shows that the number of breeding pairs has grown steadily from 2010 (34no) to 2025 (144no). The most recent UCC assessment (2025) states as follows: "The Ringaskiddy pontoons remain the most productive site supporting the highest number of nests and chicks ringed, reaffirming its status as the primary breeding location since 2010." It is important to note, this finding provides evidence that tern breeding at the pontoons has been unaffected during the construction of Cork Container Terminal (2018-2022) and CORE1 (2024-present) which involved large civil engineering works, heavy marine piling works, capital dredging works and other land based and marine based construction works in both projects. On this basis Ayesa does not anticipate the SI works having any effect on tern breeding or the tern population in general.



SAFETY, HEALTH AND ENVIRONMENTAL

REFER TO THE PROJECT DESIGN RISK REGISTER FOR ALL SAFETY, HEALTH AND ENVIRONMENTAL RISK, INCLUDING CONSTRUCTION, MAINTENANCE AND DEMOLITION.

GENERAL NOTES

- 1. DO NOT SCALE OFF DRAWING.
- 2. IRISH TRANSVERSE MERCATOR (ITM) USED AS MAP PROJECTION.

LEGEND:

- PROPOSED MUL BOUNDARY
- TERN PONTOONS
- BH BOREHOLE LOCATION
- VC VIBROCORE LOCATION
- GS GRAB SAMPLE
- BS BENTHIC SAMPLE

|     |          |                  |     |     |
|-----|----------|------------------|-----|-----|
| P01 | 23.06.26 | ISSUE FOR REVIEW | DOB | AA  |
| REV | DATE     | DESCRIPTION      | CHK | APP |

CLIENT



ENGINEER



PROJECT  
PORT OF CORK ORE  
ENHANCEMENT WORKS

DRAWING TITLE  
PROPOSED MUL MAP 4

|        |              |             |    |
|--------|--------------|-------------|----|
| STATUS | FOR APPROVAL | SUITABILITY | S3 |
|--------|--------------|-------------|----|

|                  |                                     |           |          |         |
|------------------|-------------------------------------|-----------|----------|---------|
| Date: 21.05.26   | Scale: 1:2500                       | Drawn: JN | Chk: DOB | App: AA |
| Project No: 1179 | Drg. No: CORE1-AYE-RE-XX-DR-MA-0224 | Rev:      | P01      |         |



|                                                                                                                                                             |                                     |                  |          |         |             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|------------------|----------|---------|-------------|
| SAFETY, HEALTH AND ENVIRONMENTAL                                                                                                                            |                                     |                  |          |         |             |
| REFER TO THE PROJECT DESIGN RISK REGISTER FOR ALL SAFETY, HEALTH AND ENVIRONMENTAL RISK, INCLUDING CONSTRUCTION, MAINTENANCE AND DEMOLITION.                |                                     |                  |          |         |             |
| GENERAL NOTES                                                                                                                                               |                                     |                  |          |         |             |
| 1. DO NOT SCALE OFF DRAWING.                                                                                                                                |                                     |                  |          |         |             |
| 2. IRISH TRANSVERSE MERCATOR (ITM) USED AS MAP PROJECTION.                                                                                                  |                                     |                  |          |         |             |
| <div>LEGEND:</div> <div><div></div>PROPOSED MUL BOUNDARY</div> <div><div></div>TERN PONTOONS</div>                                                          |                                     |                  |          |         |             |
| P01                                                                                                                                                         | 23.06.26                            | ISSUE FOR REVIEW |          | DOB     | AA          |
| REV                                                                                                                                                         | DATE                                | DESCRIPTION      |          | CHK     | APP         |
| CLIENT                                                                                                                                                      |                                     |                  |          |         |             |
| <div><div>PORT of CORK</div><div>DEEPWATER MULTIMODAL PORT</div></div> |                                     |                  |          |         |             |
| ENGINEER                                                                                                                                                    |                                     |                  |          |         |             |
| <div></div>                                                            |                                     |                  |          |         |             |
| PROJECT                                                                                                                                                     |                                     |                  |          |         |             |
| PORT OF CORK ORE<br>ENHANCEMENT WORKS                                                                                                                       |                                     |                  |          |         |             |
| DRAWING TITLE                                                                                                                                               |                                     |                  |          |         |             |
| PROPOSED MUL MAP 5                                                                                                                                          |                                     |                  |          |         |             |
| STATUS                                                                                                                                                      |                                     |                  |          |         | SUITABILITY |
| FOR APPROVAL                                                                                                                                                |                                     |                  |          |         | S3          |
| Date: 21.05.26                                                                                                                                              | Scale: 1:15000                      | Drawn: JN        | Chk: DOB | App: AA |             |
| Project No: 1179                                                                                                                                            | Drg. No: CORE1-AYE-RE-XX-DR-MA-0225 | Rev: P01         |          |         |             |

I trust this is in order.

Kind regards,  
Lynn

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