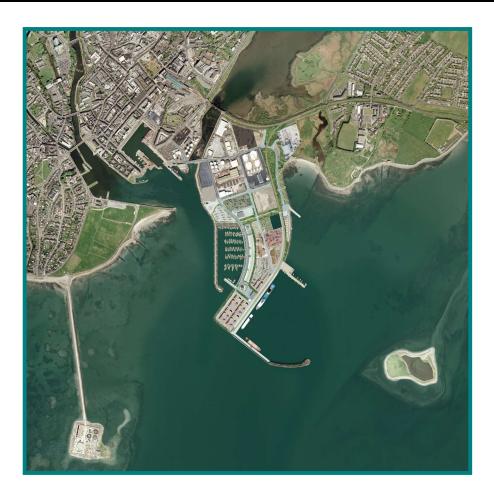
**Galway Harbour Company** 



# Response to An Bord Pleanála Sept. 2024

# **EIS Addendum Chapter 4**

# **Description of Development**



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### 4.1. Introduction

Chapter 4 of the Environmental Impact Statement ("EIS") as submitted in January 2014 sets out the Description of Development of Galway Harbour Extension in detail. This Chapter of the EIS is provided by Brendan Rudden of TOBIN. Brendan is an Associate Director and Operations Manager in TOBIN and is in the role of project co-ordinator for GHE since the start of the planning process. Brendan has over 21 years of experience in TOBIN and is a Chartered Engineer. Brendan has been involved in this project from its inception. Brendan performed a key role at the oral hearing for GHE and has been involved in numerous private and public sector projects over his professional career.

The chapter details the existing Galway Harbour, project description, main construction elements, construction methods, construction traffic management and provides a summary of the envisaged stages of development.

The chapter provides full details of the proposed construction of the development. There are no changes to the layout and no changes to the proposed design of the project.

#### 4.2. Review of any material changes to relevant chapter in original EIS

Chapter 4 outlines in detail the description of the project and the method of construction. There are no changes to the proposal and therefore there are no amendments to Chapter 4. There are no findings to be updated.

The **Site Layout Drg. No. 2139-2117** (Refer to Appendix 4.1) as submitted details the overall proposed planning application layout. The overall planning application development boundaries are outlined in Red and there are no changes.

The development areas are noted on the layout drawing as areas No.'s 1-3. The development proposed at each area is as follows and there are no changes:

<ul> <li>Area 1 – Galway Harbour Extension (GHE)</li> <li>Area 2 – Galway Harbour Enterprise Park (GHEP)</li> </ul>	82.89 ha
Road & Services Upgrade	1.21 ha
Area 3 – Lough Atalia Road & Services Upgrade	1.29 ha
Total Planning Development Area	85.39 ha

The Galway Harbour Extension area of development consists of 82.89 ha broken down as follows:

<ul> <li>Land development area</li> <li>Breakwaters and Revetment area</li> <li>Dredged Area</li> <li>Working Area (Dredge / Marine Construction)</li> </ul>	28.07 ha 3.04 ha 46.48 ha 5.30 ha	
Land to be reclaimed from Sea	23.89 ha	
Existing G.H.E.P. land to be redeveloped	4.18 ha	
Total land development / redevelopment 28.07 ha		

The development will provide the following:

- 660m of quay berth to -14.9m O.D. depth
- Port development serviced by a channel to -10.9m O.D.
- A 400m turning circle to -10.9m O.D.
- 28.07 ha of land development.
- 660m of sheltered quays including breakwater.
- Western Marina with 216 No. berths.
- Fishing Pier
- Nautical Centre Slipway
- Freight rail link to enable freight and cargo to be efficiently transported to and from the harbour to allow positive road traffic and environmental benefits.

As noted above the land area to be developed is 28.07 ha. This will provide the following land use area

breakdowns in yards, quays, open space etc:

٠	Commercial Port back up Yard Areas	6.45 ha
٠	Commercial Quay Areas	1.72 ha
٠	Harbour Company Warehouse Yards	1.53 ha
٠	Future Oil and Bitumen Yard Areas	1.86 ha
٠	ESB, Security Yard & Fire Water Storage Area	1.08 ha
٠	Marina Boat Yard, Quay and Village Area	1.83 ha
٠	Fishing Pier and Yard Area	0.55 ha
٠	Roads and Access Area	3.97 ha
٠	Rail Line and Embankment Area	2.20 ha
٠	Nautical Yard & Slipway Area	0.82 ha
٠	Passenger Terminal Yard Area	0.34 ha
٠	Landscaped Area	5.44 ha
٠	Wave Wall Area	0.28 ha
•		

It will also allow for:

- Parklands and landscaping areas
- Renmore Promenade
- Marina Promenade

The summary above is extracted from the original Chapter and repeated for the ease of this Addendum and there are no changes except that the lowering of the road under Lough Atalia Bridge was completed in 2015 by Galway City Council under a Part 8 Planning Process.

#### 4.3. Assessment of validity of earlier conclusions or any necessary amendments to same

The purpose of this report is to bring the EIS up to date. There are no changes to the proposed development and so the purpose of this section of the EIS Addendum 2024 is to confirm that there are no updates required to Chapter 4 as there are no changes in design, construction methodology and the proposed operations.

### 4.4. Conclusion

The description of the development has not changed, and the methods proposed, site layout, design and the proposed operations all remain. The description of development of Galway Harbour Extension is still relevant as the development proposal remains in line with the brief and criteria of the EIS as originally submitted in 2014.