

Foreshore Unit
Marine Planning and Foreshore
Department of the Env. Community and Local Government
Newtown Road
Wexford

Tuesday, 1st March 2016
[By hand]

Dear Sir/Madam

**RE: APPLICATION FOR A FORESHORE LICENCE FOR MAINTENANCE DREDGING ON BEHALF OF
AUGHINISH ALUMINA LTD.**

Aughinish Alumina Ltd.¹ ('AAL') has retained Tom Phillips + Associates² and Malachy Walsh & Partners³ to prepare an application for a Foreshore Licence for proposed maintenance dredging for an area adjacent to the existing deep-water jetty at Aughinish Island. The jetty is used by AAL for the import of raw materials and the export of finished products in connection with their alumina plant at Aughinish.

The proposed maintenance dredging will be undertaken by means of a plough dredger, or bed leveller, which will deal with high points in the bed level within the navigation and berthing areas used by AAL.

It is proposed to undertake an 8-year programme of maintenance dredging, with an annual dredge volume of 8,000m³.

This application was subject to pre-application consultation via email with Ms Anne Banville of the DECLG in November 2015.

Please find the following documents enclosed in support of this application:

- Completed Foreshore Licence Application Form.
- *Natura Impact Statement*, prepared by Malachy Walsh & Partners.
- *Assessment of Risk to Marine Mammals from Proposed Maintenance Plough Dredging at Aughinish Jetty, Co. Limerick*, prepared by IWDG Consulting.
- *Baseline Characterisation Report* (includes benthic fauna and sediment characterisation), prepared by Aquafact International Services Ltd.
- *Archaeological Impact Assessment Report*, prepared by Laurence Dunne Archaeology.

¹ Aughinish Island, Askeaton, Co. Limerick.

² 80 Harcourt Street, Dublin 2.

³ Reen Point, Blennerville, Tralee, Co. Kerry



- *Assessment of Impacts on the Environment Report*, prepared by Malachy Walsh & Partners.
- *Sediment Transport Modelling Report*, prepared by Hydro Environmental Ltd.
- Memorandum and Articles of Association of Aughinish Alumina Ltd.
- Certificate of Incorporation of Aughinish Alumina Ltd.
- Foreshore Lease granted to Aughinish Alumina Ltd.

The following drawings, prepared by Malachy Walsh & Partners are also enclosed:

- 17076-5001.A: Site Location Map.
- 17076-5002.A: Location of Dredge Areas.
- 17076-5003.A: Dredge Area A and C.
- 17076-5004.A: Dredge Area B.
- 17076-5005.A: Dredge Area A and C – Sounding Survey.
- 17076-5006.A: Dredge Area B – Sounding Survey.
- 17076-5007.A: Admiralty Chart.

The requisite number of copies of the above drawings and documents are enclosed, as is a USB memory stick containing an electronic copy of all documents.

I trust that the above is in order and would appreciate a letter of acknowledgment.

Yours sincerely

Niall Haverty
Senior Planner
Tom Phillips + Associates