FS 6578 – Maintenance Dredging at Aughnish, Askeaton, Co limerick

by

Aughnish Alumina Ltd

Proposed Licence Conditions.

- 1. The Licensee shall use that part of the Foreshore lined red on the Foreshore Licence Map, Drg.No. 17076-5008 Rev. A, Drawn: 29/03/2016 for the purposes as outlined in the application and for no other purposes whatsoever;
- 2. The dredging works shall be conducted in accordance with documents submitted and specifically drawings Drg.No. 17076-5005 Rev. A, Drawn: 16/12/2015 and Drg.No. 17076-5006 Rev. A, Drawn: 16/12/2015;
- 3. All mitigation measures proposed in the Natura Impact Statement titled Proposed Maintenance Dredging Aughinish, Co. Limerick prepared by Malachy Walsh and Partners and lodged with the licensor shall be implemented in full;
- 4. The Licensee shall inform the Sea Fisheries Protection Authority, An Daingean tel. 066/9152122 <u>dingle@sfpa.ie</u> and the operator of the adjacent oyster farm 2 weeks in advance of any dredging operations;
- 5. The licensee shall be fully compliant with the requirements set out in the "Guidance To Manage The Risk To Marine Mammals From Man-Made Sound Sources In Irish Waters" a copy of which can be found at http://www.npws.ie/marine/best-practice-guidelines;
- 6. The licensee shall inform the British Admiralty Hydrographic Office at Taunton, UK, of the location and nature of the proposed works (fax. 0044 1823 284077, email hdc@hdc.hydro.gov.ie);
- 7. The licensee shall arrange the publication in a locally circulated newspaper of a local marine notice giving a general description of operations and approximate dates of commencement and completion;
- 8. The licensee shall liaise with the Shannon Foynes Port Harbour Master during all stages of the operation;
- 9. All vessels engaged in the work shall comply fully with certification requirements;
- 10. A valid Dumping At Sea Permit for the dredging works shall be in place and a copy of the permit shall be lodged with the Licensor prior to the works proceeding;
- 11. The Department shall be notified 2 weeks prior to any works proceeding;

- 12. The Licensee shall engage the services of a suitably qualified Archaeologist, with underwater /maritime / marine dredging experience to monitor all seabed disturbance works. The Archaeological monitoring shall be licensed under the National Monuments Acts 1930-2004 and a detailed method statement shall accompany the licence application. The methodology shall include a definite finds retrieval strategy that looks to assess the dredge material for artefactual bearing potential. The logistics of this shall be devised by the monitoring archaeologist in tandem with the Licensee and plant and machinery operators.
- 13. The Licensee shall accommodate the monitoring archaeologist on-board the dredging plant and sufficient archaeological monitoring staff shall be engaged to enable full monitoring of all works on the foreshore.
- 14. Should archaeological remains be found during the course of the monitoring the monitoring archaeologist shall have the power to have the works stopped in that area pending a decision on how best to deal with the archaeology. In this event the National Monuments Service, of the Department of Arts, Heritage and the Gaeltacht, shall be contacted immediately.
- 15. The Lessee shall ensure that the services of a suitably qualified underwater archaeological dive team are available on call, with the necessary dive licence in place, to enable immediate inspection of any identified or potential archaeology impacted during the works.
- 16. The Lessee shall be advised by the Underwater Archaeology Unit of the Department of Arts, Heritage and the Gaeltacht with regard to any necessary mitigation actions e.g. preservation in situ, dive survey or excavation. The applicant shall facilitate the Archaeologist, in recording any material found.
- 17. The National Monuments Service, of the Department of Arts, Heritage and the Gaeltacht shall be furnished with a report describing the results of the monitoring once completed.