

An
Bord
Pleanála

Application Form for Permission / Approval in respect of a Strategic Infrastructure Development

1.

Please specify the statutory provision under which your application is being made:	Section 37E of the Planning and Development Act 2000 (as amended)
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2. **Applicant:**

Name of Applicant:	Aughinish Alumina Ltd.
Address:	Aughinish Island, Askeaton, Co. Limerick, V94 V8F7
Telephone No:	061 604000
Email Address (if any):	

3. Where Applicant is a company (registered under the Companies Acts):

Name(s) of company director(s):	D A Clancy, C Kelleher, M Samoylov, A Shylak, O Smirnova, O Stasev, K Strunnikov
Registered Address (of company)	Aughinish Island, Askeaton, Co. Limerick, V94 V8F7
Company Registration No.	59982
Telephone No.	061 604000
Email Address (if any)	

4. Person / Agent acting on behalf of the Applicant (if any):

Name:	Tom Phillips + Associates (Gavin Lawlor)
Address:	80 Harcourt Street, Dublin 2
Telephone No.	01 478 6055
Mobile No. (if any)	087 7988555
Email address (if any)	info@tpa.ie

Should all correspondence be sent to the above address? (Please tick appropriate box)

(Please note that if the answer is “No”, all correspondence will be sent to the Applicant’s address)

Yes: [X] No:[]

Contact Name and Contact Details (Phone number) for arranging entry on site if required / appropriate:

Rory O’Dwyer

Tel. No. 061 604074

5. Person responsible for preparation of Drawings and Plans:

Name:	Brian Keenan
Firm / Company:	Golder Associates
Address:	Town Centre House, Dublin Road, Naas, Co. Kildare
Telephone No:	(045) 810 200
Mobile No:	N/A
Email Address (if any):	Brian_Keenan@golder.com
Details all plans / drawings submitted – title of drawings / plans, scale and no. of copies submitted. This can be submitted as a separate schedule with the application form. Appendix A includes drawing schedule.	

6. Site:

<p>Site Address / Location of the Proposed Development (as may best identify the land or structure in question)</p>	<p>Aughinish Alumina Ltd., Aughinish Island, Askeaton, Co. Limerick</p>	
<p>Ordnance Survey Map Ref No. (and the Grid Reference where available)</p>	<p>4735-D, 4736-C, 4795-B, 4796-A</p>	
<p>Where available, please provide the application site boundary, as shown in the submitted plans / drawings, as an ESRI shapefile in the Irish Transverse Mercator (ITM IRENET95) co-ordinate reference system. Alternatively, a CAD file in .dwg format, with all geometry referenced to ITM, may be provided. Included in Application Submission</p>		
<p>Area of site to which the application relates in hectares</p>	<p>222</p>	<p>ha</p>
<p>Site zoning in current Development Plan for the area:</p>	<p>Marine Related Industry</p>	
<p>Existing use of the site & proposed use of the site:</p>	<p>Existing Uses: Alumina refinery plant (and ancillary services), Borrow Pit Proposed Uses: No change</p>	
<p>Name of the Planning Authority(s) in whose functional area the site is situated:</p>	<p>Limerick City and County Council</p>	

7. Legal Interest of Applicant in respect of the site the subject of the application:

Please tick appropriate box to show applicant's legal interest in the land or structure:	Owner	Occupier X
	Other	
Where legal interest is "Other", please expand further on your interest in the land or structure.		
N/A		
If you are not the legal owner , please state the name and address of the owner and supply a letter from the owner of consent to make the application as listed in the accompanying documentation.		
Legal Owner is Limerick Alumina Refining Limited, Aughinish Island, Askeaton, Co. Limerick, V94 V8F7. Letter of consent included in Appendix B.		
Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands? If so, identify the lands and state the interest.		
Yes, adjacent lands within control of applicant outlined in blue on enclosed Site Location Map.		

8. Site History:

Details regarding site history (if known):
Has the site in question ever, to your knowledge, been flooded? Yes: [] No: [X] If yes, please give details e.g. year, extent: N/A Are you aware of previous uses of the site e.g. dumping or quarrying? Yes: [X] No:[] If yes, please give details: The southern part of the permitted borrow pit area (approved under LCCC Reg. Ref. 17/714; ABP Ref. 301011-18) was used as a borrow pit for construction works associated with the overall AAL facility. The extraction works within this former borrow pit area were completed in 1982.

Are you aware of any valid planning applications previously made in respect of this land / structure?

Yes: No: Appendix C includes Planning History relating to the lands.

If yes, please state planning register reference number(s) of same if known and details of applications

Reg. Ref. No:	Nature of Proposed Development	Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanála

If a valid planning application has been made in respect of this land or structure in the 6 months prior to the submission of this application, then any required site notice must be on a yellow background in accordance with Article 19(4) of the Planning and Development regulations 2001 as amended.

Is the site of the proposal subject to a current appeal to An Bord Pleanála in respect of a similar development?

Yes: No:

If yes please specify

An Bord Pleanála Reference No.: __N/A_____

9. Description of the Proposed Development:

Brief description of nature and extent of development	See Appendix D
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10. In the case of mixed development (e.g. residential, commercial, industrial, etc), please provide breakdown of the different classes of development and a breakdown of the gross floor area of each class of development:

Class of Development:	Gross Floor Area in m ²
N/A	N/A

11. Where the application relates to a building or buildings:

Gross floor space of any existing buildings(s) in m ²	N/A
Gross floor space of proposed works in m ²	N/A
Gross floor space of work to be retained in m ² (if appropriate)	N/A
Gross floor space of any demolition in m ² (if appropriate)	N/A

12. In the case of residential development please provide breakdown of residential mix:

Number of	Studio	1 Bed	2 Bed	3 Bed	4 Bed	4 + Bed	Total
Houses							N/A
Apartments							N/A
Number of car-parking spaces to be provided		Existing:		Proposed:		Total: N/A	

13. Social Housing:

Please tick appropriate box:	Yes	No
<i>Is the application an application for permission for development to which Part V of the Planning and Development Act 2000 applies?</i>	N/A	N/A
<p>If the answer to the above question is “yes” and the development is not exempt (see below), you must provide, as part of your application, details as to how you propose to comply with section 96 of Part V of the Act.</p> <p>If the answer to the above question is “yes” but you consider the development to be exempt by virtue of section 97 of the Planning and Development Act 2000, a copy of the Certificate of Exemption under section 97 must be submitted (or, where an application for a certificate of exemption has been made but has not yet been decided, a copy of the application should be submitted).</p> <p>If the answer to the above question is “no” by virtue of section 96 (13) of the Planning and Development Act 2000, details indicating the basis on which section 96 (13) is considered to apply to the development should be submitted.</p>		

14. Where the application refers to a material change of use of any land or structure or the retention of such a material change of use:

Existing use (or previous use where retention permission is sought)
N/A
Proposed use (or use it is proposed to retain)
N/A
Nature and extent of any such proposed use (or use it is proposed to retain).
N/A

15. Development Details:

Please tick appropriate box:	If answer is yes please give details	YES	NO
Does the proposed development involve the demolition of a Protected Structure(s), in whole or in part?			X
Does the proposed development consist of work to a protected structure and / or its curtilage or proposed protected structure and / or its curtilage?			X
Does the proposed development consist of work to the exterior of a structure which is located within an architectural conservation area (ACA)?			X
Does the application relate to development which affects or is close to a monument or place recorded under section 12 of the National Monuments (Amendment) Act, 1994.		X LI010- 108 Please refer to Ch.5 of EIAR.	
Does the application relate to work within or close to a European Site or a Natural Heritage Area?		X See enclosed AA Screening and NIS	
Does the development require the preparation of a Natura Impact Statement?		X	
Does the proposed development require the preparation of an Environmental Impact Assessment Report?		X	
Do you consider that the proposed development is likely to have significant effects on the environment in a transboundary state?			X
Does the application relate to a development which comprises or is for the purpose of an activity requiring an integrated pollution prevention and control license		X IEL License No. P0035-07	
Does the application relate to a development which comprises or is for the purpose of an activity requiring a waste license?			X
Do the Major Accident Regulations apply to the proposed development?			X
Does the application relate to a development in a Strategic Development Zone?			X
Does the proposed development involve the demolition of any habitable house?			X

16. Services:

Proposed Source of Water Supply: N/A
Existing connection: <input checked="" type="checkbox"/> New Connection: <input type="checkbox"/> N/A Public Mains: <input checked="" type="checkbox"/> Group Water Scheme: <input type="checkbox"/> Private Well: <input type="checkbox"/> Other (please specify): _____ Name of Group Water Scheme (where applicable): _____
Proposed Wastewater Management / Treatment:
Existing: <input checked="" type="checkbox"/> New: <input type="checkbox"/> Public Sewer: <input type="checkbox"/> Conventional septic tank system: <input type="checkbox"/> Other on site treatment system: <input checked="" type="checkbox"/> Please Specify: Please see Chapter 10 of EIAR_____
Proposed Surface Water Disposal:
Public Sewer / Drain: <input checked="" type="checkbox"/> Soakpit: <input type="checkbox"/> Watercourse: <input type="checkbox"/> Other: <input checked="" type="checkbox"/> Please specify: Please see Chapter 10 of EIAR_____

17. Notices:

Details of public newspaper notice – paper(s) and date of publication
Copy of page(s) of relevant newspaper enclosed Yes: [X] No:[] Copy of pages from the Irish Times and Irish Independent dated 8 th December 2021 are included.
Details of site notice, if any, - location and date of erection
Copy of site notice enclosed Yes: [X] No:[] Copy of the Site Notice erected on 7 th December 2021 is included.
Details of other forms of public notification, if appropriate e.g. website
Website: www.brdatasid.ie

18. Pre-application Consultation:

Date(s) of statutory pre-application consultations with An Bord Pleanála
Schedule of any other pre application consultations –name of person / body and date of consultation to be provided as appropriate and also details of any general public consultations i.e. methods, dates, venues etc. This can be submitted as a separate schedule with the application form. Enclosed: See Appendix C Yes: [X] No:[] Schedule of prescribed bodies to whom notification of the making of the application has been sent and a sample copy of such notification. Enclosed: See Appendix C Yes: [X] No:[]


19. Confirmation Notice:

Copy of Confirmation Notice	
Attach a copy of the confirmation notice in relation to the EIA Portal where an EIAR accompanies the application. Included as Appendix E.	

20. Application Fee:

Fee Payable	€100,000.00
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I hereby declare that, to the best of my knowledge and belief, the information given in this form is correct and accurate and that the application documents being deposited at the planning authority offices, and any other location specified by the Board in pre application consultations, including a website (if any) will be identical to the application documents being deposited with the Board.

Signed: (Applicant or Agent as appropriate)	
Date:	08/12/2021

General Guidance Note:

The range and format of material required to be compiled / submitted with any application in respect of a proposed strategic infrastructure development shall generally accord with the requirements for a planning application as set out in the Planning and Development Regulations, 2001 to 2018 and those Regulations should therefore be consulted prior to submission of any application.

September 2018

Appendix A – Drawing Schedule

Drawings prepared by Golder enclosed with the application.

Drawing No.	Drawing Title	Scale
01	Existing Conditions – Site Location Plan –	1:5,000 @ A0
01a	Existing Conditions – Site Location Plan – Overall with Aerial	1:5,000 @ A0
02	Existing Conditions – Site Layout Plan - BRDA	1:3,000 @ A0
02a	Existing Conditions – Site Location Plan – BRDA Tile 1 of 6	1:1,000 @ A0
02b	Existing Conditions – Site Location Plan – BRDA Tile 2 of 6	1:1,000 @ A0
02c	Existing Conditions – Site Location Plan – BRDA Tile 3 of 6	1:1,000 @ A0
02d	Existing Conditions – Site Location Plan – BRDA Tile 4 of 6	1:1,000 @ A0
02e	Existing Conditions – Site Location Plan – BRDA Tile 5 of 6	1:1,000 @ A0
02f	Existing Conditions – Site Location Plan – BRDA Tile 6 of 6	1:1,000 @ A0
03	Permitted Conditions – Site Location Plan –	1:3,000 @ A0
03a	Permitted Conditions – Site Location Plan – BRDA Tile 1 of 6	1:1,000 @ A0
03b	Permitted Conditions – Site Location Plan – BRDA Tile 2 of 6	1:1,000 @ A0
03c	Permitted Conditions – Site Location Plan – BRDA Tile 3 of 6	1:1,000 @ A0
03d	Permitted Conditions – Site Location Plan – BRDA Tile 4 of 6	1:1,000 @ A0
03e	Permitted Conditions – Site Location Plan – BRDA Tile 5 of 6	1:1,000 @ A0
03f	Permitted Conditions – Site Location Plan – BRDA Tile 6 of 6	1:1,000 @ A0
04	Proposed Conditions – Site Layout Plan -	1:3,000 @ A0
04a	Proposed Conditions – Site Layout Plan – BRDA Tile 1 of 6	1:1,000 @ A0
04b	Proposed Conditions – Site Layout Plan – BRDA Tile 2 of 6	1:1,000 @ A0

Drawing No.	Drawing Title	Scale
04c	Proposed Conditions – Site Layout Plan – BRDA Tile 3 of 6	1:1,000 @ A0
04d	Proposed Conditions – Site Layout Plan – BRDA Tile 4 of 6	1:1,000 @ A0
04e	Proposed Conditions – Site Layout Plan – BRDA Tile 5 of 6	1:1,000 @ A0
04f	Proposed Conditions – Site Layout Plan – BRDA Tile 6 of 6	1:1,000 @ A0
05a	Cross Sections: Existing and Permitted Raises to Stage 10	1:1,000 @ A0
05b	Cross Sections: Existing, Permitted and Proposed Raises to Stage 16	1:1,000 @ A0
05c	Side Slope Profiles: Zoomed – Permitted and Proposed Raises – 1 of 2	1:400 @ A0
05d	Side Slope Profiles: Zoomed – Permitted and Proposed Raises – 2 of 2	1:400 @ A0
06	Elevations: Existing, Permitted and Proposed BRDA to Stage 16	1:1,000 @ A0
07	Existing Conditions: BDRA Lighting Plan	1:3,000 @ A0
07a	Proposed Conditions during Operations: BDRA Lighting Plan	1:3,000 @ A0
08	Existing Conditions: BDRA Monitoring Instruments Plan	1:3,000 @ A0
08a	Permitted Conditions: BDRA Monitoring Instruments Plan	1:3,000 @ A0
08b	Proposed Conditions: BDRA Monitoring Instruments Plan	1:3,000 @ A0
09a	Existing Conditions: Mud Points and Sprinkler Heads Layout	1:3,000 @ A0
09b	Proposed Conditions during Operations: Mud Points and Sprinkler Heads Layout	1:3,000 @ A0
10	Proposed Conditions: BDRA Closure Layout at Stage 16	1:3,000 @ A0
11	BRDA Details: Operational	1:25 / 1:40 @
12a	BRDA Details: Closure – Spillway Sections (SP-1 to SP-4)	1:400 @ A0
12b	BRDA Details: Closure – Spillway Sections (SP-5 to SP-8)	1:400 @ A0

Drawing No.	Drawing Title	Scale
12c	BRDA Details: Closure – 4 m width Spillway (SP-8)	1:50 / 1:100 @ A0
12d	BRDA Details: Closure – 6 m width Spillway (SP-4), Analogous to SP-2, SP-3 & SP-5	1:50 / 1:100 @ A0
12e	BRDA Details: Closure – 8 m width Spillway (SP-1), Analogous to SP-7 & SP-8	1:50 / 1:100 @ A0
12f	BRDA Details: Closure – 6 m width Spillway (SP-4) discharge to PIC & Wetlands in PIC	1:100 @ A0
12g	BRDA Details: Closure – PIC Breach Spillway #1	1:25 / 1:50 / 1:100 @ A0
12h	BRDA Details: Closure – PIC Breach Spillway #2	1:25 / 1:50 / 1:100 @ A0
12i	BRDA Details: Closure – Side-Slope Capping Containment	1:50 / 1:75 @ A0
13a	Borrow Pit Extension: Existing Conditions, Permitted and Proposed Layout Plan	1:1,000 @ A0
13b	Borrow Pit Extension: Existing Condition and Proposed Cross Sections	1:50 / 1:400 @ A0
13c	Borrow Pit Extension: Indicative Development Phasing	1:1,000 @ A0
13d	Borrow Pit Extension: Estimated PPV Contour Plot	1:3,000 @ A0
14a	SCDC Raise: Existing Conditions – Layout Plan	1:500 @ A0
14b	SCDC Raise: Proposed Conditions – Layout	1:500 @ A0
14c	SCDC Raise: Closure Conditions – Layout Plan & Sections	1:500 @ A0
14d	SCDC Raise: Existing and Proposed Sections – 1 of 3	1:50 / 1:100 @ A0
14e	SCDC Raise: Existing and Proposed Sections – 1 of 3	1:50 / 1:100 @ A0
14f	SCDC Raise: Existing and Proposed Sections – 1 of 3	1:50 / 1:100 @ A0

Drawings prepared by Brady Shipman Martin enclosed with the application.

Drawing No.	Drawing Title	Scale
350	Landscape Masterplan	1:3,500 @A0
351	Landscape Masterplan – Sheet 1 of 6	1:1,000 @ A0
352	Landscape Masterplan – Sheet 2 of 6	1:1,000 @ A0
353	Landscape Masterplan – Sheet 3 of 6	1:1,000 @ A0
354	Landscape Masterplan – Sheet 4 of 6	1:1,000 @ A0
355	Landscape Masterplan – Sheet 5 of 6	1:1,000 @ A0
356	Landscape Masterplan – Sheet 6 of 6	1:1,000 @ A0
357	Cross Section 1-1	1:100 @ A1 / 1:1,000 @ A0

Appendix B – Letter of Consent



LIMERICK ALUMINA REFINING LIMITED

(Registered in Ireland No. 231248)

1st December 2021

To Whom It May Concern:

Limerick Alumina Refinery Limited, with its registered office at Aughinish Island, Askeaton, Co. Limerick, is owner of the lands located at Aughinish Island, Askeaton, Co. Limerick which are shown outlined in red and blue on drawing No. 01 ('Existing Conditions: Site Location Plan - Overall') prepared by Golder for the purpose of a Strategic Infrastructure Planning Application by Aughinish Alumina Limited.

This is to confirm that Limerick Alumina Refinery Limited consents to the making of the Application and to the inclusion of its lands in the Application.

A handwritten signature in blue ink that reads 'Michael McDermott'.

Michael McDermott

Company Secretary – Limerick Alumina Refinery Limited

Appendix C – Valid Applications in Relation to Lands

File No.	Application Date	Description	Decision	Decision Date
74/8580	15/02/74	A complete plant for the processing of bauxite to alumina including ship berthing pier, bulk storages, handling services and all ancillary equipment and buildings	Grant	30/09/74
79/15737	21/12/78	Partial change of location of Bauxite Impoundment Area on Aughinish Island to move same further in on island	Grant	09/02/79
79/15820	21/12/78	Erection of sign adjoining public road indicating Aughinish Alumina Project	Grant	09/02/79
84/24461	14/06/84	Erection of sports complex and site works	Grant	03/08/84
85/24933	19/12/84	Alterations and erection of extension to dwelling house	Grant	01/02/85
88/29312	11/10/88	Erection of three bay portal framed sheeted shed over retained in-site cast concrete for slab for filter sand drainage	Grant	02/12/88
89/510	31/03/89	Erection of 3 heater towers adjacent to existing bauxite pre-desilication tanks and a replacement sand classification building	Grant	26/05/89
89/511	04/04/89	Upgrade existing alumina plant to a rated processing capability of one million metric tonnes alumina per annum	Grant	26/05/89
90/242	31/01/90	Erection of single storey metal corrosion testing shed at plant	Grant	16/03/90
90/811	01/06/90	Construction of second storey office extension over existing single storey service building	Grant	20/07/90
90/871	14/05/90	Construction and operation of an auxiliary liquor quality control facility within existing Alumina Extraction Plant	Grant	03/08/90
90/966	05/07/90	Erection of one storey office and control room building within section 5 of existing Aughinish Alumina Plant	Grant	31/08/90
91/154	21/12/90	Erection of single storey instrument/electrical maintenance workshop within Section 1 of existing alumina plant	Grant	15/02/91
93/465	23/04/93	Construction and operation of a clarifier feedwater surge pond as part of effluent treatment system	Grant	21/05/93
93/1133	17/09/93	Extension of existing bauxite residue storage area	Grant	12/11/93
95/737	06/06/95	Construction of alumina hydrate seed filtration plant	Grant	21/07/95
95/839	19/06/95	Installation of product conveyor and loading machine on marine terminal	Grant	11/08/95
95/1021	08/08/95	Extension to sports complex	Grant	29/09/95
96/1781	07/06/96	Construction of first floor extension to existing marine terminal administration building	Grant	26/07/96
96/1946	10/07/96	Extension to Red Mud Processing building	Grant	30/08/96
96/2165	29/08/96	Erection of Hydrate storage building	Grant	04/10/96
97/672	06/05/97	Extension to existing sports complex	Grant	27/06/97
97/961	20/06/97	Ground floor & first floor extension to existing Local Two Amenity Building	Grant	10/10/97

00/900	20/04/00	Construction of a 300 MW CHP Plant & conversion later to a 390 MW gas turbine station to include a gas turbine generator, stacks, control building, gas & switchgear compounds, oil tank, etc.	Grant	09/06/00
04/262	30/01/04	Construction of a) extensions to north and south ends of existing bauxite storage shed no. 2; b) covered and elevated conveyor; c) bauxite storage silo; d) grinding mill building; e) slurry storage tank	Grant	26/03/04
05/1836	28/06/05	Construction of a Bauxite residue disposal area (circa 80 ha in area to 32m in height above mean sea level) on adjoining lands to south of existing BRDA; ancillary mud distribution pipes and water sprinkler pipes, 2.5m high electrical package substation; 4 no. 6m high street lights; 6 no. 2m high walkway lights; operating platform; perimeter roadway, site perimeter fence, extraction of topsoil & subsoil from borrow area & site development works; increase in height of existing and permitted BRDA (circa 104 ha in area to 32m in height above mean sea level); relocation of existing salt cake disposal area to location (1 ha in area) within existing BRDA; realignment of 310m of existing flood tidal defence berm adjacent to the Robertstown River; an increase in height of existing storm water pond (circa 6.5 ha in area to 6.0 m in height above mean sea level); increase in height of existing liquid waste pond (circa 1.3 ha in area to circa 6.0 m in height above mean sea level) and landscaping treatments over a period to 2027; RETENTION of existing Alumina production capacity of 1.60m metric tonnes per annum; PERMISSION for increase in existing Alumina production capacity to 1.95m metric tonnes per annum	Grant	15/05/06
10/548	03/06/10	Construction of one sodium hydroxide cleaning process steel tank 18.4m diameter by 24.2m high and associated foundation and bunded slab	Withdrawn	
12/343	02/05/12	Installation of a 150 tonne per hour gas-fired steam boiler with a maximum length of 31.32m, maximum width of 24.15m and maximum height above ground of 18.00m, and a 32m high exhaust stack with an external diameter of 3.0m and all other site development works above or below ground	Grant	25/06/12
12/992	17/12/12	Installation of a 150 tonne per hour gas-fired steam boiler with a maximum length of 31.32m, maximum width of 24.15m and maximum height above ground of 18.00m, including a 32m high exhaust stack with an external diameter of 3.0m, and all other associated site development works above and below ground	Withdrawn	
13/161	22/03/13	Demolition of all structures within a disused farm complex including a disused dwelling house, 7 no. outbuildings/sheds, a corrugated iron clad barn and the concrete walls surrounding the yard areas. The development will also consist of the breaking up of concrete hardstandings and yard areas and restoration of the site to a greenfield state. Concrete foundations, where they exist, will be covered over during the restoration stage. The septic tank associated with the disused dwelling house will be emptied and backfilled with stone. All mature trees and hedgerows within or bounding the site will be retained together with the site's boundary walls, access pathways and the agricultural gate entrance	Grant	15/05/13

13/164	22/03/13	Amendment of planning reference no. 12/343 for provision of 2 no. 150 tonne per hour gas-fired steam boilers, all within a maximum width of 30.00m and maximum height above ground of 18.00m; including 2 no. 32m high exhaust stacks with an external diameter of 3.0m each; and all other associated site development works above and below ground	Grant	15/05/13
14/1083	15/10/14	Installation of a second gantry crane ship unloader on the northern side of the Marine Terminal. The gantry crane ship unloader comprises a prefabricated steel structure with a liftable boom, control cabin, mechanical and electrical equipment and other elements. It will have a maximum height of c. 57.2 metres with the boom in the horizontal position (which will be the typical situation) and c. 74.2 metres with the boom lifted. The unloader will be positioned on existing crane rails to the east of the existing gantry crane ship unloader, which is c. 47.7 metres high (and c. 63.3 metres high with its boom lifted) to enable both unloaders to move along the Marine Terminal. An existing unutilised alumina loader (c. 30.2 metres high) is currently located on the same crane rails, but will be removed as part of the proposed development. The proposed development includes all other ancillary site development works.	Grant	09/12/14
16/418	18/05/16	Ten year permission for the development will consist of the installation of 2 No. deep thickeners (steel vessels with a diameter of c. 22m and maximum overall height of c.21.9m) and ancillary elements, including stairs, access platforms and walkways linking to adjacent vessels, pumps, cabling and pipework. The development will also consist of: the provision of a hardstanding; an internal road (c. 6.1m wide and c. 40.6m long) to the east of the thickeners; and all other site development works above and below ground.	Grant	15/08/16
17/714	26/07/17	Ten year permission for the provision of a Borrow Pit with an extraction area of c. 4.5 hectares to extract c. 374.000 m ³ of rock over a 10 year period. The extraction area is sought up to a maximum depth of c. 8.5 m O.D., with extraction to occur between April and September each year. The proposed development includes the demolition of a contractors shed and all ancillary site development, areas of stockpiling, landscaping and boundary treatment works above and below ground, including restoration of the extraction area.	Grant	22/02/18
20/1325	11/12/20	The provision of nature trail and upgrade of existing nature trail, construction of a car park comprising 29 no. car parking spaces, new vehicular access and associated landscaping and boundary treatment works. It is also sought to demolish existing derelict structures and a bird hide and construct a new bird hide in its place. A Natura Impact Statement(NIS) was submitted to the planning authority with the application	Grant	18/05/21

Appendix D – Development Description

Planning and Development Acts 2000 (as amended)

Notice of Direct Planning Application to An Bord Pleanála in respect of a Strategic Infrastructure Development

County Limerick

In accordance with section 37E of the Planning and Development Act 2000 (as amended), Aughinish Alumina Limited gives notice of its intention to make an application for permission to An Bord Pleanála for the following proposed development on a site of c.222ha located in the townlands of Aughinish East, Aughinish West, Island Mac Teige, Glenbane West, and Fawnamore at or adjacent to Aughinish Island, Askeaton, Co. Limerick.

The proposed development will consist of works to facilitate an expansion of the disposal capacity at the existing Bauxite Residue Disposal Area (BRDA). The works will generally consist of the construction of rock fill embankments at the perimeter of the BRDA, offset internally and founded on the previously deposited and farmed bauxite residue, in 2 m high vertical lifts. The proposed development will result in the footprint of the BRDA decreasing as it increases in height. The proposed development will result in a c.12m increase in height (over that previously permitted under Limerick County Council Ref. 05/1836; An Bord Pleanála Ref. PL13.217976) to a maximum height of c.44m OD upon closure. The proposed expansion of the BRDA will provide for the deposition of an additional c. 8.0 million m³ bauxite residue over the lifetime of the development. The proposed development also provides for an expansion of the existing capacity of the Salt Cake Disposal Cell (SCDC), which is located within the BRDA through a vertical extension of the exiting perimeter wall and associated cell lining resulting in a c.2.25m crest height increase of the existing cell to c.31.25m OD and a maximum overall height of c.35.50m OD upon closure. The increase in capacity of the SCDC will provide for the storage of an additional c. 22,500 m³ of salt cake.

Additional works include a c.3.9ha expansion of the permitted borrow pit (Limerick City and County Council Ref. 17/714; An Bord Pleanála Ref. ABP-301011- 18) to the east of the BRDA resulting in a total borrow pit area of c.8.4ha with a maximum depth of c. 8.5 m O.D and providing for an additional 380,000m³ of rockfill with blasting and crushing of rock to occur between April and September each year.

Further works include upgrades to the water management infrastructure to accommodate the BRDA development; the continued use of a stockpile area for rock and top-soil storage to the south east of the BRDA; use of top-soil and rock materials for the landscaped restoration and closure of the BRDA (including SCDC); restoration of the extended borrow pit extraction area; lighting; spillway ramps (drainage channels); revised boundary treatments and ancillary associated works above and below ground. Aughinish Alumina Limited carries out an activity on the site requiring an Industrial Emissions Licence (Licence Reg. No. P0035-07).

This application for permission is accompanied by an Environmental Impact Assessment Report and Natura Impact Statement.

The planning application, including the Environmental Impact Assessment Report and Natura Impact Statement prepared in respect of the proposed development, may be inspected free of charge or purchased on payment of a specified fee (which shall not exceed the reasonable cost of making a copy) during the public opening hours for a period of 7 weeks commencing 14th December 2021 at the following locations:

- The offices of An Bord Pleanála, 64 Marlborough Street, Dublin 1; and

- The offices of Limerick City and County Council, Dooradoyle Road, Dooradoyle, Limerick, V94 WV78

The planning application may also be viewed/downloaded at the following website once the application is lodged.

www.brdasid.ie

Submissions or observations may be made only to An Bord Pleanála (“the Board”), 64 Marlborough Street, Dublin 1 during the above mentioned seven weeks relating to:

- I. The implications of the proposed development for proper planning and sustainable development;
- II. The likely effects on the environment of the Proposed Development; and
- III. the likely significant effects of the proposed development on the integrity of a European Site if carried out.

Any submissions or observations must be accompanied by a fee of €50 (except for certain prescribed bodies) and must be received by the Board not later than 5.30pm 10th February 2022. Such submissions/observations must also include the following information:

- The name of the person making the submission/observation, the name of the person acting on his/her behalf, if any, and the address to which any correspondence relating to the application should be sent;
- The subject matter of the submission or observation; and
- The reasons, considerations and arguments on which the submission or observation is based in full. (Article 217 of the Planning and Development Regulations refers).

Any submissions or observations which do not comply with the above requirements cannot be considered by the Board.

The Board may at its absolute discretion hold an oral hearing on the application. (For further details see: “A Guide to Public Participation in Strategic Infrastructure Development” on the Board’s website www.pleanala.ie)

The Board may in respect of an application for permission decide to:

- a) (i) grant the permission, or (ii) make such modifications to the proposed development as it specifies in its decision and grant permission in respect of the Proposed Development as so modified, or (iii) grant permission in respect of part of the Proposed Development (with or without specified modifications of it of the foregoing kind); or
- b) refuse to grant the permission.

A decision to grant permission under paragraph (a)(i), (ii) or (iii) may be subject to or without condition.

Any enquiries relating to the application process should be directed to the Strategic Infrastructure Development Section of An Bord Pleanála (Tel. 01-8588100).

Any person may question the validity of any such decision of the Board by way of an application for judicial review, under Order 84 of the Rules of the Superior Courts (S.I. No. 15 of 1986, as amended by S.I. No. 691 of 2011), in accordance with Section 50 of the Planning and Development Act, 2000 as amended. Practical information on the review mechanism can be accessed under the heading 'information on cases/weekly lists – Judicial Review of Planning Decisions' on the Board's website, www.pleanala.ie or on the Citizens Information Service website www.citizensinformation.ie.

Appendix E – EIA Portal Confirmation Notice

From: Housing Eiaportal <EIAportal@housing.gov.ie>
Sent: Monday 6 December 2021 11:12
To: Gavin Lawlor <gavin@tpa.ie>
Subject: EIA Portal Confirmation Notice Portal ID 2021262

Dear Gavin,

An EIA Portal notification was received on 03/12/2021 in respect of this proposed application. The information provided has been uploaded to the EIA Portal on 03/12/2021 under EIA Portal ID number 2021261 and is available to view at <http://housinggovie.maps.arcgis.com/apps/webappviewer/index.html?id=d7d5a3d48f104ecb206e7e5f84b71f1>.

Portal ID: 2021262

Competent Authority: An Bord Pleanála

Applicant Name: Aughinish Alumina Ltd.

Location: Aughinish Alumina Ltd.

Aughinish Island,

Askeaton,

Co. Limerick,

V94 V8F7

Description: An expansion of the Bauxite Residue Disposal Area (BRDA) with a proposed increase in height of c.12m (to c. 44m OD). An extension to the existing Salt Cake Disposal Cell located within the BRDA area. An extension of the permitted borrow pit.

Linear Development: No

Date Uploaded to Portal: 06/12/2021

Regards,

Hugh.

EIA Portal team

An Roinn Tithíochta, Rialtais Áitiúil agus Oidhreachta

Department of Housing, Local Government and Heritage

Teach an Chustaim, Baile Átha Cliath 1, D01 W6X0

Custom House, Dublin 1, D01 W6X0

T +353 (0) 1 888 2000

www.gov.ie/housing



**An Roinn Tithíochta,
Rialtais Áitiúil agus Oidhreachta**
Department of Housing,
Local Government and Heritage