



COMHAIRLE | CLARE
CONTAE AN CHLÁIR | COUNTY COUNCIL

Registered Post

Shannon Airport Authority DAC
C/o Paul Hennessy, Safety Compliance & Environment Manager
Shannon Airport, Shannon
Co. Clare
V14 EE06

20th May 2025

Section 5 referral Reference R25-34 – Shannon Airport Authority DAC

is an increase of electrical infrastructure airside at Shannon Airport development and if so, is it exempted development?

A Chara,

I refer to your application received on 2nd May 2025 under Section 5 of the Planning & Development Act 2000 (as amended) in relation to the above.

The Planning Authority has considered the matter and I attach herewith the Council's findings in this matter.

Where a declaration is issued by the Planning Authority, any person issued with a declaration, may on payment to an Bord Pleanála of the required fee, refer a declaration for review by An Bord Pleanála within 4 weeks of the date of the issuing of the declaration. Details on making such appeal are available on the Board's website at www.pleanala.ie.

Mise, le meas

Anne O'Gorman
Staff Officer
Planning Department
Economic Development Directorate

An Roinn Pleanála
An Stúirthóireacht Forbairt Gheilleagrach

Áras Contae an Chláir, Bóthar Nua, Inis, Co. an Chláir, V95 DXP2

Planning Department
Economic Development Directorate

Áras Contae an Chláir, New Road, Ennis, Co. Clare, V95 DXP2



DECLARATION ISSUED UNDER SECTION 5 OF THE
PLANNING & DEVELOPMENT ACT 2000 (AS AMENDED)

Reference No.: R25-34



Comhairle Contae an Chláir
Clare County Council

Section 5 referral Reference R25-34

Is an increase of electrical infrastructure airside at Shannon Airport development and if so, is it exempted development?

AND WHEREAS, Shannon Airport Authority DAC has requested a declaration from Clare County Council on the said question.

AND WHEREAS Clare County Council, in considering this referral, had regard in particular to –

- (a) Sections 2, 3, 4 and 5 of the Planning and Development Act, 2000, as amended,
- (b) The description of 'Statutory Undertaker' as per Section 2 of the Planning and Development Act 2000 as amended,
- (c) The works as indicated in submitted documents from the referrer and received by the Planning Authority on 02/05/2025.

And whereas Clare County Council has concluded:

- (a) The proposed increase of electrical infrastructure airside at Shannon Airport, as per details received by the Planning Authority on 02/05/2025 is development and is exempted development in accordance with Section 4(1)(g) of the Planning and Development Act 2000 (as amended).

THEREFORE: The Planning Authority in exercise of the powers conferred on it by Section 5 of the Planning and Development Act, 2000 (as amended), hereby decides that:

The proposed development consisting of the increase of electrical infrastructure airside at Shannon Airport, Shannon, Co. Clare constitutes development which is exempted development as defined within the Planning & Development Acts, 2000 (as amended) and associated regulations.

A handwritten signature in blue ink, appearing to read 'Anne O'Gorman', is written over a horizontal line.

Anne O'Gorman
Staff Officer
Planning Department
Economic Development Directorate

20th May 2025

CLARE COUNTY COUNCIL

SECTION 5 OF THE PLANNING AND DEVELOPMENT ACT 2000 AS AMENDED

DECLARATION ON DEVELOPMENT AND/OR EXEMPTED DEVELOPMENT

Chief Executive's Order No: 85500

Reference Number: R25-34

Date Referral Received: 2nd May 2025

Name of Applicant: Shannon Airport Authority DAC

Location of works in question: Shannon Airport, Shannon, Co. Clare

Section 5 referral Reference R25-34 – Shannon Airport Authority DAC

Is an increase of electrical infrastructure airside at Shannon Airport development and if so, is it exempted development?

AND WHEREAS Clare County Council, in considering this referral, had regard in particular to –

- (a) Sections 2, 3, 4 and 5 of the Planning and Development Act, 2000, as amended,
- (b) The description of 'Statutory Undertaker' as per Section 2 of the Planning and Development Act 2000 as amended.
- (c) The works as indicated in submitted documents from the referrer and received by the Planning Authority on 02/05/2025.

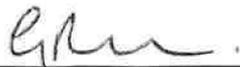
AND WHEREAS Clare County Council has concluded:

- (a) The proposed increase of electrical infrastructure airside at Shannon Airport, as per details received by the Planning Authority on 02/05/2025 is development and is exempted development in accordance with Section 4(1)(g) of the Planning and Development Act 2000 (as amended).

ORDER: Whereas by Chief Executive's Order No. HR 343 dated 19th May 2025, Gordon Daly, Chief Executive for Clare County Council, did, pursuant to the powers conferred on him by Section 154 of the Local Government Act 2001, delegate to Garreth Ruane, Senior Executive Planner, the powers, functions and duties as set out herein,

NOW THEREFORE pursuant to the delegation of the said powers, functions and duties and under Section 5(2)(a) of the Planning & Development Act 2000 (as amended) and having considered the various submissions and reports in connection with the referral described above, I, Garreth Ruane, Senior Executive Planner, hereby declare that the increase of electrical infrastructure airside at Shannon Airport, Shannon, Co. Clare is **considered development** which is **exempted development**.

Signed:



GARRETH RUANE
SENIOR EXECUTIVE PLANNER 

Date:

20th May 2025

Referral Question:

This referral is made by Shannon Airport DAC;

Is an increase of electrical infrastructure airside at Shannon Airport Development and if so, is it deemed to be exempt development?

In the additional information as submitted, Shannon Airport provides the following details (in summary);

- Shannon airport is committed to the Alternative fuels infrastructure regs. This sets out a number of mandatory national targets for the deployment of alternative fuels infrastructure for Road Vehicles, Vessels and stationary Aircraft.
- It is necessary for Shannon Airport Authority to upgrade the existing electrical infrastructure to ensure sufficient capacity for the electrification of Airport Stands to replace the fossil fuelled mobile ground power units.
- It is deemed best practice to extend the existing infrastructure to include capacity for the electrification of the aircraft stands as shown on the electrical schematic as submitted.
- This infrastructure upgrade will require the construction of a new electrical substation , the location of which is indicated in the details submitted and associated civil works.

The following details are submitted;

- Electrical schematic drawing
- General layout – electrification of aircraft stands
- Satellite view of location of proposed electrical substation
- Accompanying letter requesting the Council to provide support as the competent authority in completing a declaration on the Water Framework Directive.

Recent Planning History at and close to subject lands:

- **R25-36- Section V Referral**

| | |
|--------------------|---|
| APPLICANT(S): | Shannon Airport Authority DAC |
| REFERENCE: | R25-30 |
| LOCATION: | Shannon Airport, Shannon County Clare. |
| Referral Question; | Is the replacement of the existing fuel hydrant delivery system at Shannon Airport development, and if so , is it exempted development. . |
| DUE DATE: | 09 May 2025. |

A decision on the above Section V has been issued to the Referrer and the stated development was deemed to be development and to be exempted development.

- **24- 60240**

| | | | |
|---------------------------------|--|--|----------------------|
| Shannon Airport Authority (DAC) | Shannon Airport Shannon Co. Clare V14 EE06 | for development which will consist of a single-storey extension to existing Gates 1 to 5 departures terminal, provision of external plant area and covered external circulation routes. Other works include minor elevational changes to adjacent areas and alterations to personnel access/egress locations and routes with all associated site works | View |
|---------------------------------|--|--|----------------------|

Granted subject to conditions.

- **24-60271**

| | | |
|-----------------------------------|--|---|
| The Shannon Airport Authority DAC | Shannon Airport Rineanna South Shannon, Co . Clare | for a proposed development (planning permission for removal of existing signage and provision of new wayfinding and associated site works) to be located on lands at Shannon Airport, Rineanna South, Shannon, Co Clare. The development will consist of the removal of existing signage, provision of 4 No. new gantry signs, the provision of 5 No. new directional totem signs, new road directional signage and refurbishment works to existing gantries, directional signs, and all associated ancillary works |
|-----------------------------------|--|---|

Granted subject to conditions.

- **24-60273**

| | | |
|-------------------------------|--|--|
| Shannon Airport Authority DAC | Shannon Airport Rineanna South Shannon Co. Clare | for a 1.2mW PV solar farm development. The proposed works will consist of a 1.2mW PV solar farm located within the airfield, with an area of approximately 2.25 hectares, comprising of linear arrays of solar photovoltaic panels on ground mounted frames (with associated cabling and ducting), a modular substation, inverters, new internal site access road and all associated ancillary development works |
|-------------------------------|--|--|

Granted subject to conditions.

- **24-60274**

| | | |
|-----------------------------------|---|---|
| The Shannon Airport Authority DAC | Shannon Airport Rineanna South Shannon, Co. Clare | for an extension of an existing car park at Shannon Airport, Rineanna South, Shannon, Co Clare. The proposed development will consist of the extension of an existing car park providing an additional 1051 parking spaces including a dedicated surface water drainage network, the re-alignment of airside /landside boundary security fence, the re-alignment of the internal perimeter road located airside, the relocation of the access to the wastewater treatment plant for maintenance purposes, the demolition of 10 industrial units and all ancillary associated site works. We note the protected structure NIAH reference 20406201 is located nearby to the proposed works and a Natura Impact Statement (NIS) has been prepared and will be submitted to the Planning Authority with the Planning Application. |
|-----------------------------------|---|---|

Granted subject to conditions.

- **24-60348**

| | | |
|-------------------------------|-----------------------------------|--|
| Shannon Airport Authority DAC | Shannon Airport Shannon Co. Clare | for development which will consist of the demolition of existing single storey administration offices, consolidation/protection works to the western end of the shared services building, the removal and upgrade of the facade to the eastern end of the main terminal building over 2 no. stories, the reconfiguration of the existing Airside personnel and passenger entrance/egress locations, new security fencing, hard and soft landscaping, with the provision of wayfinding and branding signage, including all associated site works. Demolition works will be carried out within the curtilage of a Protected Structure (RPS No.: 328) |
|-------------------------------|-----------------------------------|--|

Granted subject to conditions.

- **22-317**

Shannon Airport DAC

to RETAIN a 99m² single storey extension to the airport fire station fire tender bays. PERMISSION for development consists of the further construction of a 128m² single storey extension to the airport fire tender bays
Permission was granted subject to conditions.

- **19-845**

Tetra Ireland communications limited

o RETAIN development consisting of: the RETENTION of 3no. 3.1m high radio aerials attached on existing support poles on the roof top (these extend to a total height of 22.7m AGL) for use by the Emergency Services (Garda, Ambulance, Fire Brigade) together with 1no. GPS timing antenna and associated equipment, for the National Digital Radio Service
permission was granted with conditions.

- **15-450**

Shannon Airport Authority

or the refurbishment and localised reconfiguration of the existing Arrivals/Immigration Hall, Transit Lounge and Block A, Departure Gates areas within the Shannon Airport Terminal Building. All works are to take place 'Airside' (past security checks) and comprise of the following : 1) Arrivals/Immigration Hall: The relocation of the existing 'European Arrivals Door', localised replacement of the existing cladding and curtain walling facade at ground and first floor levels and associated reconfiguration and refurbishment of the internal office and arrivals, immigration and baggage hall areas; 2) Transit Lounge: The reconfiguration and refurbishment of the existing internal public areas resulting in the generation of 46m² of new airside retail space; 3) Block 'A' Departure gates 1-5: The localised replacement of the existing cladding and curtain walling facade at ground and first floor levels as well as the refurbishment of the internal public waiting and toilet areas, including all ancillary site and service works
Permission was granted with conditions.

- **18-514**

Shannon Airport Authority

for alterations and refurbishment works which were carried out to the New Terminal Building.
Permission was granted with conditions.

- **17-910**

For proposed alterations and refurbishment works to the New Terminal Building at Shannon Airport. The development, within a Strategic Development Zone, will consist of upgrade works to the existing arrivals Hall at Shannon Airport including alterations to the existing southern and eastern elevations and provision of additional floor area of 42.5m² to facilitate new Café and 16m² for ancillary accommodation
Permission was granted with conditions.

- **20-886**

Shannon Airport Authority DAC

the development consists of the erection of a 68m linear, glazed, and covered passenger walkway from departure gates area 1-5 to aircraft parking stand 26B
Permission was granted with conditions.

- **22-96**

Shannon Commercial Properties

for development at Rineanna South, Shannon Airport, Co Clare. The development consists of the construction of a single storey high-bay Air Cargo Hub and logistics/distribution facility (2705m²) with ancillary single storey office area (335 m²). The works include a new site access and the provision of 42 no carparking spaces which include accessible spaces, secure bicycle parking spaces, louvred plant/refuse store, photovoltaic array, building signage and a single storey substation. The construction of new hard surfaced ancillary delivery/service yard with vehicular and HGV parking all ancillary landscaping and associated site works and services including the decommission of adjacent septic tank and installation of a new pumping station to facilitate connection to existing airport infrastructure. The planning Application is accompanied by a Natura Impact Statement

Permission was granted with conditions.

- **22-155**

Shannon Airport Authority DAC

for an Electric Vehicle (EV) charging hub. The development will consist of EV charging facilities for public and staff use, an ESB Substation, a pedestrian crossing, signage, and all associated site works

Permission was granted with conditions.

- **23-60191**

University of Galway

for development at both the Shannon College of Hotel Management Trust Building and the Shannon College of Hotel Management Food & Beverage buildings, located at Shannon Airport, Rineanna South, Shannon, Co. Clare, which will consist of the following: 1. Removal of all current signage on the exterior of both buildings. 2. Erection of 1 no. signage (5.89m x 2.745m) on the southeast elevation of the Shannon College of Hotel Management Food and Beverage Building. 3. Erection of 1 no. signage (14.505m x 1.86m) on the northeast elevation of the Shannon College of Hotel Management Trust Building. 4. Erection of 1 no signage (5.925m x 2.87m) on the southeast elevation of the Shannon College of Hotel Management Trust Building.

Permission was granted with conditions.

Background to Referral

This Referral under Section 5(3)(a) of the Planning and Development Act 2000 (as amended) has been made Shannon Airport Authority DAC.

“Is an increase of electrical infrastructure airside at Shannon Airport Development, and if so, is it deemed to be exempt development? “

The applicant is seeking a Section 5 Declaration to determine if the following constitute works are if so, are these works exempted development or not.

Statutory Provisions Considered

(1) Planning and Development Act, 2000 (as amended)

To assess this proposal, regard must be had to the *Planning and Development Act 2000, as amended*.

S.3.(1) In this Act, “development” means, except where the context otherwise requires, **the carrying out of any works on, in, over or under land** or the making of any material change in the use of any structures or other land.

‘Works’ are defined in Section 2 of the *Planning and Development Act 2000, as amended* as follows:

“works” includes any act or operation of construction, excavation, demolition, extension, alteration, repair, or renewal and, in relation to a protected structure or proposed protected structure, includes any act or operation involving the application or removal of plaster, paint, wallpaper, tiles or other material to or from the surfaces of the interior or exterior of a structure.

Having regard to the nature of the proposed works, this is ‘Development’ and to be ‘Works’ as defined by the Planning and Development Act 2000 (as amended).

Consideration has also been given to the forms of exempted development as are set out under Section 4 ‘Exempted Development’ of the Planning and Development Act 2000 (as amended) as follows;

“Exempted development.

4.—(1) The following shall be exempted developments for the purposes of this Act—.....

*(g) development consisting of the carrying out by any local authority or **statutory undertaker** of any works for the purpose of inspecting, **repairing, renewing, altering** or removing any sewers, mains, pipes, **cables, overhead wires, or other apparatus**, including the excavation of any street or other land for that purpose;*

I have considered the stated development in terms of the above provision for exempted development, this matter is considered in more detail later in this report.

(2) Planning & Development Regulations, 2001, as amended

(1) Class of Exempted development:

The following class of exempted development has been considered: **Schedule 2, Part 1, Class 32 of the Planning, and Development Regulations 2001** (as amended) provides for the following exempted development;

| Exempted development | Conditions and Limitations |
|--|----------------------------|
| CLASS 32 The carrying out by any person to whom an aerodrome licence within the meaning of the Irish Aviation Authority (Aerodromes and Visual Ground Aids) | |

| | |
|---|---|
| <p>Order, 1998 (No. 487 of 1998) has been granted, of development consisting of—</p> <p>(a) the construction or erection of an extension of an airport operational building within an airport,</p> <p>(b) the construction, extension, alteration or removal of aprons, taxiways or airside roads used for the movement of aircraft and the distribution of vehicles and equipment on the airside, within an airport,</p> <p>(c) the construction, erection or alteration of visual navigation aids on the ground including taxiing guidance, signage, inset and elevated airfield lighting or apparatus necessary for the safe navigation of aircraft, within an airport,</p> <p>(d) the construction, erection or alteration of security fencing and gates, security cameras and other measures connected with the security of airport infrastructure, within an airport, or</p> <p>(e) the erection or alteration of directional locational or warning</p> | <ol style="list-style-type: none"> 1. Where the building has not been extended previously, the floor area of any such extension shall not exceed 500 square metres or 15% of the existing floor area, whichever is the lesser. 2. Where the building has been extended previously, the floor area of any such extension, taken together with the floor area of any previous extension or extensions, shall not exceed 15% of the original floor area or 500 square metres, whichever is the lesser. 3. The planning authority for the area shall be notified in writing not less than 4 weeks before such development takes place. |
|---|---|

| | |
|---|--|
| <p>signs on the ground, within an airport.</p> <p>(d) the construction, erection or alteration of temporary awnings, marquees, portable cabins or covered pedestrian or set down areas connected with the management of airport passenger movement in a State airport (within the meaning of Part 2 of the State Airports Act 2004 (No. 32 of 2004) for purposes connected with the prevention of transmission of Covid-19 (within the meaning of the Health (Preservation and Protection and other Emergency Measures in the Public Interest) Act 2020 (No. 1 of 2020)).</p> | |
|---|--|

I have reviewed all of the forms of exempted development as apply under the Planning and Development Regulations and in particular under Schedule 2, Part 1, Class 32 of the Planning, and Development Regulations 2001.

It is my view that there is no form or class of exempted development under which the proposed development could be considered to be exempted development

Environmental Impact Assessment

In assessing this application I have had regard to the provisions of EU Directive 2014/52/EU (which amends EU Directive 2011/92/EU), and which has been transposed into Irish legislation by the European Union (Planning and Development) (Environmental Impact Assessment) Regulations 2018 (SI No. 296 of 2018). The subject development does not fall within the mandatory requirements for EIA as set out in Schedule 7 of the Planning and Development Regulations 2001, as amended. I therefore consider that the proposal constitutes a sub-threshold development and note the requirements of Article 103 (1)(a) and (b) of the Planning and Development Regulations 2001, as amended. As such having regard to the nature and scale of the proposed development and the nature of the receiving environment I consider that there is no real likelihood of significant effects on the environment arising from the proposed development. The need for environmental impact assessment can, therefore, be excluded at preliminary examination and a screening determination is not required.

Appropriate Assessment

I have carried out an AA screening assessment in relation to the proposed development (see attached to report) and have deemed that Appropriate Assessment is not required in this case.

Particulars of the works proposed.

The applicant is seeking a Section 5 Declaration in relation to the following to determine if the following constitute works are if so, are these works exempted development or not. The following are proposed (as stated on the application form submitted):

"Is an increase of electrical infrastructure airside at Shannon Airport Development, and if so, is it deemed to be exempt development? "

In the additional information as submitted, Shannon Airport provides the following details (in summary);

- Shannon airport is committed to the Alternative fuels infrastructure regs. This sets out a number of mandatory national targets for the deployment of alternative fuels infrastructure for Road Vehicles, Vessels and stationary Aircraft.
- It is necessary for Shannon Airport Authority to upgrade the existing electrical infrastructure to ensure sufficient capacity for the electrification of Airport Stands to replace the fossil fuelled mobile ground power units.
- It is deemed best practice to extend the existing infrastructure to include capacity for the electrification of the aircraft strands as shown on the electrical schematic as submitted.
- This infrastructure upgrade will require the construction of a new electrical substation , the location of which is indicated in the details submitted and associated civil works.

The following details are submitted;

- Electrical schematic drawing
- General layout – electrification of aircraft stands
- Satellite view of location of proposed electrical substation
- Accompanying letter requesting the Council to provide support as the competent authority in completing a declaration on the Water Framework Directive.

Considerations

(1) Planning and Development Act 2000 (as amended)

Having regard to the nature of the stated works , the stated works are determined to be 'Development' and to be 'Works' as defined by the Planning and Development Act 2000 (as amended).

Consideration has been given to the form of exempted development as is set out under Section 4 (1) (g) of the Planning Act 2000 (as amended) , as follows;'

4.—(1) The following shall be exempted developments for the purposes of this Act

*(g) development consisting of the carrying out by any local authority or **statutory undertaker** of any works for the purpose of inspecting, repairing, renewing, altering or removing any sewers, mains, pipes, cables, overhead wires, or other apparatus, including the excavation of any street or other land for that purpose;*

Having regard to the above, the works as proposed at Shannon airport and as described in the details as submitted with this Section V referral are considered to be exempted development in accordance with Section 4(1) (g) of the Planning and Development Act 2000 (as amended).

Consideration has also been given to Section 2. 'Interpretation' of the Planning Act , where a Statutory Undertaker is defined as ;

"statutory undertaker" means a person, for the time being, authorised by or under any enactment or instrument under an enactment to—

*(a) construct or operate a railway, canal, inland navigation, dock, harbour or **airport**,*

(b) provide, or carry out works for the provision of, gas, electricity or telecommunications services, or

(c) provide services connected with, or carry out works for the purposes of the carrying on of the activities of, any public undertaking;

The Shannon Airport Authority is considered to be a Statutory Under Taker in accordance with the above definition and the works as proposed are considered to fall within the class of exempted works as are set out in Class 4 (1) (g) of the Planning Act 2000 (as amended).

(2) Planning and Development Regulations 2001 (as amended)

Consideration has been given to Schedule 2, Part 1, Class 32 of the Planning, and Development Regulations 2001 (as amended) . I have found that there is no form of class or exempted development provision under which the stated development can be considered to be exempted development.

The restrictions on exempted development as set out under Article 9 of the planning and development regulations do not apply in this case as the stated works fall within the exempted development provisions set out under section 4 (g) of the Planning Act and is not exempted development in accordance with Article 10 of the Planning Regulations.

Conclusion

Having regard to the above, I consider that stated works, being;

“Is an increase of electrical infrastructure airside at Shannon Airport Development, and if so, is it deemed to be exempt development? “

Constitutes development in accordance with the Planning and Development Act 2000 (as amended) and constitutes exempted development in accordance with Section 4(1) (g) of the Planning and Development Act 2000 (as amended).

Recommendation

The following question has been referred to the Planning Authority:

"Is an increase of electrical infrastructure airside at Shannon Airport Development, and if so, is it deemed to be exempt development? "

The Planning Authority in considering this referral had regard to:

- (a) Sections 2, 3, 4 and 5 of the Planning and Development Act, 2000, as amended,
- (b) The description of ' Statutory Undertaker' as per Section 2 of the Planning and Development Act 2000 as amended.
- (c) The works as indicated in submitted documents from the referrer and received by the Planning Authority on 02/05/25

And whereas Clare County Council (Planning Authority) has concluded:

The proposed increase of electrical infrastructure airside at Shannon Airport, as per details received by the Planning Authority on 02/05/25 is development and is exempted development in accordance with Section 4(g) of the Planning and Development Act 2000 (as amended)

A McCarthy
Annemarie McCarthy
Executive Planner
Date: 16/05/25

*16/05/25
exec planner*
Garreth Ruane
Senior Executive Planner
Date 16/05/25

Appropriate Assessment & Determination

| STEP 1. Description of the project/proposal and local site characteristics: | |
|--|--|
| (a) File Reference No: | R24-34 Shannon Airport Authority DAC |
| (b) Brief description of the project or plan: | “Is an increase of electrical infrastructure airside at Shannon Airport Development, and if so, is it deemed to be exempt development? “ |
| (c) Brief description of site characteristics: | The locations of the proposed works are all within the grounds of Shannon airport and are close or adjacent to the existing run ways. |
| (d) Relevant prescribed bodies consulted: e.g. DHLGH (NPWS), EPA, OPW | None |
| (e) Response to consultation: | None. |

| STEP 2. Identification of relevant Natura 2000 sites using Source-Pathway-Receptor model and compilation of information on Qualifying Interests and conservation objectives. | | | | |
|--|---|--|---------------------------------------|-------------------------------------|
| European Site (code) | List of Qualifying Interest/Special Conservation Interest ¹ | Distance from proposed development ² (km) | Connections (Source-Pathway-Receptor) | Considered further in screening Y/N |
| Lower river Shannon Sac 002165 | Code Qualifying Habitats 1150 Coastal Lagoons* (* denotes priority habitat) 6410 Molinia Meadows on Chalk and Clay (Eu-Molinion) 1130 Estuaries 1140 Mudflats and Sandflats not | .12k | No | No |

| | | | | |
|--|--|-----|----|----|
| | covered by water at low tide 1330 Atlantic Salt Meadows (Glaucopuccinellietalia) 1410 Mediterranean Salt Meadows (Juncetalia maritima) 1310 Salicornia and other annuals colonizing mud and sand 1110 Sandbanks which are slightly covered by seawater at all times 1220 Perennial vegetation of stony banks 1230 Vegetated seacliffs of the Atlantic and Baltic coasts 1170 Reefs 1160 Large Shallow inlets and bays 3260 Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho Batrachion 91E0 Alluvial forests with Alnus glutinosa and Fraxinus excelsior AlnoPadion, Alnion incanae, Salicion albae) * | | | |
| River Shannon and river Fergus estuaries SAC | Code Species Name (Common Name) Status A017 Cormorant | 1km | No | No |

| | | | | |
|---------------------|--|--|--|--|
| site code 004077 | (Phalacrocorax carbo) Breeding + Wintering A046 Light-bellied Brent Goose (Branta bernicla hrota) Wintering A048 Shelduck (Tadorna tadorna) Wintering A050 Wigeon (Anas Penelope) Wintering A052 Teal (Anas crecca) Wintering A054 Pintail (Anas acuta) Wintering A056 Shoveler (Anas clypeata) Wintering A062 Scaup (Aythya marila) Wintering A137 Ringer Plover (Charadrius hiaticula) Wintering A140 Golden Plover (Pluvialis apricaria) Wintering A141 Grey Plover (Pluvialis squatarola) Wintering A142 Lapwing (Vanellus vanellus) Wintering A143 Knot (Calidris canutus) Wintering A149 Dunlin (Calidris alpina) Wintering A156 Black-tailed Godwit (Limosa limosa) Wintering A157 Bar-tailed Godwit (Limosa | | | |
|---------------------|--|--|--|--|

| | | | | |
|---|--|-------|----|----|
| | lapponica) Wintering A160 Curlew (Numenius arquata) Wintering A162 Redshank (Tringa totanus) Wintering A164 Greenshank (Tringa nebularia) Wintering A179 Black-headed Gull (Chroicocephalus ridibundus) Wintering A999 Wetlands and Water Birds Table 10: River Shannon and River Fergus Estuaries SPA Special Conservation Interest | | | |
| Lough Gash Turlough SAC 000051 | Turloughs [3180] Rivers with muddy banks with Chenopodion rubri p.p. and Bidention p.p. vegetation [3270] | 7.28k | No | No |
| Sac of Curraghchase Woods site code 000174 | Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae) [91E0] Taxus baccata woods of the British Isles [91J0] | 8.8k | No | No |

| | | | | |
|--------------------------|---|-----|----|----|
| | <p>Vertigo moulinsiana (Desmoulin's Whorl Snail) [1016]</p> <p>Rhinolophus hipposideros (Lesser Horseshoe Bat) [1303]</p> | | | |
| SAC Askeaton fen Complex | <p>Calcareous fens with Cladium mariscus and species of the Caricion davallianae [7210]</p> <p>Alkaline fens [7230]</p> | 6.5 | No | No |

¹ Short paraphrasing and/or cross reference to NPWS is acceptable – it is not necessary to reproduce the full text on the QI/SCI.

² If the site or part thereof is within the European site or adjacent to the European site, state here.

STEP 3. Assessment of Likely Significant Effects

(a) Identify all potential direct and indirect impacts that may have an effect on the conservation objectives of a European site, taking into account the size and scale of the project under the following headings:

| Impacts: | Possible Significance of Impacts: (duration/magnitude etc.) |
|---|---|
| <p>Construction phase e.g.</p> <ul style="list-style-type: none"> • Vegetation clearance • Demolition • Surface water runoff from soil excavation/infill/landscaping (including borrow pits) • Dust, noise, vibration • Lighting disturbance • Impact on groundwater/dewatering • Storage of excavated/construction materials • Access to site • Pests | <p>No impacts envisaged all works are within the already developed lands at Shannon Airport, there will be no impact on habitats or vegetation and no impacts to water courses.</p> |
| <p>Operational phase e.g.</p> <ul style="list-style-type: none"> • Direct emission to air and water • Surface water runoff containing contaminant or sediment • Lighting disturbance • Noise/vibration • Changes to water/groundwater due to drainage or abstraction • Presence of people, vehicles, and activities • Physical presence of structures (e.g. collision risks) • Potential for accidents or incidents | <p>No impacts envisaged all works are within the already developed lands at Shannon Airport, there will be no impact on habitats or vegetation and no impacts to water courses.</p> |
| In-combination/Other | None |

(b) Describe any likely changes to the European site:

| | |
|--|------|
| <p>Examples of the type of changes to give consideration to include:</p> <ul style="list-style-type: none"> • Reduction or fragmentation of habitat area • Disturbance to QI species | None |
|--|------|

- Habitat or species fragmentation
- Reduction or fragmentation in species density
- Changes in key indicators of conservation status value (water or air quality etc.)
- Changes to areas of sensitivity or threats to QI
- Interference with the key relationships that define the structure or ecological function of the site

(c) Are 'mitigation' measures necessary to reach a conclusion that likely significant effects can be ruled out at screening?

Yes No

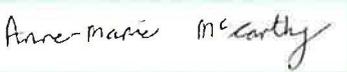
No

Step 4. Screening Determination Statement

The assessment of significance of effects:

Describe how the proposed development (alone or in-combination) is/is **not likely** to have **significant** effects on European site(s) in view of its conservation objectives.

No Impacts likely

| | Tick as Appropriate: | Recommendation: |
|--|--|---|
| It is clear that there is no likelihood of significant effects on European site. | | The proposal can be screened out. AA is not required. |
| Signature and Date of Recommending Officer: |  16/05/25 | |
| Signature and Date of the Decision Maker: |  16/05/25 | |



COMHAIRLE | CLARE
CONTAE AN CHLÁIR | COUNTY COUNCIL

Shannon Airport Authority DAC
C/o Paul Hennessy, Safety Compliance & Environment Manager
Shannon Airport, Shannon
Co. Clare
V14 EE06

02/05/2025

Section 5 referral Reference R25-34 – Shannon Airport Authority DAC

Is an increase of electrical infrastructure airside at Shannon Airport development and if so, is it exempted development?

A Chara,

I refer to your application received on 2nd May 2025 under Section 5 of the Planning & Development Act 2000 (as amended) in relation to the above.

Please note that the Planning Authority is considering the matter and a reply will issue to you in due course.

Mise, le meas

Brian Fahy
Planning Department
Economic Development Directorate

An Roinn Pleanála
An Stiúirthóireacht Forbairt Gheilleagrach
Áras Contae an Chláir, Bóthar Nua, Inis, Co. an Chláir, V95 DXP2

Planning Department
Economic Development Directorate
Áras Contae an Chláir, New Road, Ennis, Co. Clare, V95 DXP2



COMHAIRLE

Clare County Council
Aras Contae an Chlair
New Road
Ennis
Co Clare

CONTAE
AN CHLÁIR

02/05/2025 10:33:11

Receipt No. L1CASH/0/378501
***** REPRINT *****

SHANNON AIRPORT AUTHORITY DAC
C/O PAUL HENNESSY
SAFETY COMPLIANCE & ENVIRONEMENTA
MANAGER
SHANNON AIRPORT
SHANNON
R25-34



SECTION 5 REFERENCES 80.00
GOODS 80.00
VAT Exempt/non-vatable

Total : 80.00 EUR

COMHAIRLE

Tendered :
CREDIT CARDS 80.00

CONTAE

Change : 0.00

AN CHLÁIR

Issued By : L1CASH - Rachael Barrett
From : MAIN CASH OFFICE LODGEMENT AF
Vat reg No.0033043E

P07

**CLARE COUNTY COUNCIL
COMHAIRLE CONTAE AN CHLÁIR**

Planning Department,
Economic Development Directorate,
Clare County Council,
New Road, Ennis,
Co. Clare.
V95DXP2

Telephone No. (065) 6821616
Fax No. (065) 6892071
Email: planoff@clarecoco.ie
Website: www.clarecoco.ie



Comhairle Contae an Chláir
Clare County Council

R25-34

**REQUEST FOR A DECLARATION ON DEVELOPMENT AND EXEMPTED DEVELOPMENT
(Section 5 of the Planning & Development Act 2000 (as amended))**

FEE: €80

This following form is a non-statutory form which has been prepared by Clare County Council for the purpose of obtaining the necessary information required for a declaration to be made under Section 5 by the Planning Authority

| 1. CORRESPONDENCE DETAILS. | |
|--|---|
| (a) Name and Address of person seeking the declaration | <p>SHANNON AIRPORT AUTHORITY DAC</p> <hr/> <p>SHANNON AIRPORT</p> <hr/> <p>SHANNON</p> <hr/> <p>CO. CLARE</p> <hr/> <p>V14 EEOG</p> |
| (b) Telephone No.: | |
| (c) Email Address: | |
| (d) Agent's Name and address: | <p>PAUL HENNESSY</p> <hr/> <p>SAFETY COMPLIANCE & ENVIROMENT MGR.</p> <hr/> <p>C/O SHANNON AIRPORT</p> <hr/> |

**CLARE
COUNTY COUNCIL**

02 MAY 2025

**Received
Planning Section**

2. DETAILS REGARDING DECLARATION BEING SOUGHT

(a) PLEASE STATE THE SPECIFIC QUESTION FOR WHICH A DECLARATION IS SOUGHT
Note: only works listed and described under this section will be assessed.

Sample Question: *Is the construction of a shed at 1 Main St., Ennis development and if so is it exempted development?*

IS AN INCREASE OF ELECTRICAL INFRASTRUCTURE AIRSIDE AT SHANNON AIRPORT DEVELOPMENT AND IF SO IS IT DEEMED TO BE EXEMPTED DEVELOPMENT ?

(b) Provide a full description of the question/matter/subject which arises wherein a declaration of the question is sought.

SHANNON AIRPORT IS COMMITTED TO THE ALTERNATIVE FUELS INFRASTRUCTURE REG (REG(EU) 2023/1804). THIS SETS OUT A NO. OF MANDATORY NATIONAL TARGETS FOR THE DEPLOYMENT OF ALTERNATIVE FUELS INFRASTRUCTURE IN THE EU FOR ROAD VEHICLES, VESSELS AND STATIONARY AIRCRAFT.

IN ORDER TO COMPLY WITH THIS DIRECTIVE IT IS NECESSARY FOR SAA TO UPGRADE THE EXISTING ELECTRICAL INFRASTRUCTURE TO ENSURE SUFFICIENT CAPACITY FOR THE ELECTRIFICATION OF AIRCRAFT STANDS TO REPLACE THE FOSSIL FUELLED MOBILE GROUND POWER UNITS.

RPS CONSULTANTS WERE CONTRACTED TO REVIEW THE EXISTING ELECTRICAL INFRASTRUCTURE AND RECOMMENDED THAT RATHER THAN INSTALLING A NEW ELECTRICAL SUPPLY, IT WOULD BE BEST PRACTICE TO EXTEND THE EXISTING INFRASTRUCTURE TO INCLUDE CAPACITY FOR THE ELECTRIFICATION OF THE AIRCRAFT STANDS AS SHOWN ON THE ELECTRICAL SCHEMATIC (FIGURE 1)

THIS INFRASTRUCTURE UPGRADE WILL REQUIRE THE CONSTRUCTION OF A NEW ELECTRICAL SUBSTATION, WHOSE PROPOSED LOCATION IS INDICATED ON DRAWING (FIGURE 2) AND ASSOCIATED CIVIL WORKS.

(c) List of plans, drawings etc. submitted with this request for a declaration:
(Note: Please provide a site location map to a scale of not less than 1:2500 based on Ordnance Survey map for the areas, to identify the lands in question)

- FIG 1 ELECTRICAL SCHEMATIC DRAWING
- FIG 2 GENERAL LAYOUT - ELECTRIFICATION OF AIRCRAFT STANDS
- SATELITE IMAGE /VIEW OF LOCATION OF PROPOSED ELECTRICAL SUBSTATION

(LOCATION 52° 41' 27" N ; 8° 54' 41" W)

- ACCOMPANYING LETTER REQUESTING COUNCIL SUPPORT AS THE COMPETENT AUTHORITY IN COMPLETING A DECLARATION ON THE WATER FRAMEWORK DIRECTIVE

| 3. DETAILS RE: PROPERTY/SITE/BUILDING FOR WHICH DECLARATION IS SOUGHT | |
|---|---|
| (a) Postal Address of the Property/Site/Building for which the declaration sought: | <p>SHANNON AIRPORT AUTHORITY DAC</p> <hr/> <p>SHANNON AIRPORT</p> <hr/> <p>SHANNON</p> <hr/> <p>CO. CLARE</p> <hr/> <p>V14 EEOG</p> |
| (b) Do the works in question affect a Protected Structure or are within the curtilage of a Protected Structure? If yes, has a Declaration under Section 57 of the Planning & Development Act 2000 (as amended) been requested or issued for the property by the Planning Authority? | <p>NO</p> <hr/> <hr/> <hr/> |
| (c) Legal interest in the land or structure in question of the person requesting the declaration (Give Details): | <p>EMPLOYEE OF OWNER</p> <hr/> <hr/> |
| (d) If the person in (c) above is not the owner and/or occupier, state the name and address of the owner of the property in question: <i>Note: Observations in relation to a referral may be requested from the owner/occupier where appropriate.</i> | <p>SHANNON AIRPORT AUTHORITY DAC</p> <hr/> <p>SHANNON AIRPORT</p> <hr/> <p>SHANNON CO. CLARE</p> <hr/> <p>V14 EEOG</p> |
| (e) Is the owner aware of the current request for a Declaration under Section 5 of the Planning & Development Act 2000 (as amended)?: | <p>YES</p> |
| (f) Are you aware of any enforcement proceedings connected to this site? <i>If so please supply details:</i> | <p>NO</p> |
| (g) Were there previous planning application/s on this site? <i>If so please supply details:</i> | <p>YES. LISTED UNDER SHANNON AIRPORT AUTHORITY DAC OR SHANNON AIRPORT GROUP UNDER THE ePLAN PORTAL</p> |
| (h) Date on which 'works' in question were completed/are likely to take place: | <p>LATE 2025 / 2026</p> |

SIGNED: Paul Hennessy

DATE: 02/05/25

GUIDANCE NOTES

This following are non-statutory advice notes prepared by Clare County Council for the purpose of advising people what information is required for a decision to be made under Section 5 by the Planning Authority

- (i) The request for a declaration under Section 5 must be accompanied by 2 copies of site location map based on the Ordnance Survey map for the area of a scale not less than 1:1000 in urban areas and 1:2500 in rural areas and should clearly identify the site in question.
- (ii) The request for a declaration under Section 5 must be accompanied by the required fee of €80.00.
- (iii) If submitting any additional plans/reports etc. as part of the request for a declaration, please submit 2 copies.
- (iv) The request for a declaration should be sent to the following address:

Planning Department,
Economic Development Directorate,
Clare County Council
Aras Contae an Chlair,
New Road,
Ennis,
Co. Clare
V95DXP2

- (v) Notwithstanding the completion of the above form, the Planning Authority may require the submission of further information with regard to the request in order to enable the Authority to issue a declaration on the question.
- (vi) The Planning Authority may also request other persons to submit information on the question which has arisen and on which the declaration is sought

FOR OFFICE USE ONLY

| | |
|------------------------------|----------------------|
| Date Received: | Fee Paid: |
| Date Acknowledged: | Reference No.: |
| Date Declaration made: | CEO No.: |
| Decision: | |

T: +353 (0) 61 712 228
E: info@snnairportgroup.ie

www.snnairportgroup.ie



2nd May 2025

Dear Sir/Madam,

Shannon Airport have submitted a request under Section 5 of the Planning and Development Act 2000 (as amended) in respect of works planned at Shannon Airport.

Background

These works relate to a key project within the decarbonisation strategy for Shannon Airport, the aim of which is to enable ground handling operations transition from fossil fuels to renewable energy. This project will also ensure that Shannon Airport meets the obligations of the Alternative Fuels Infrastructure Regulation (EU) 2023/1084 by providing electrical power to aircraft at all applicable contact and non-contact stands by 2030.

In undertaking this work Shannon Airport are intending on applying for funding support under the EU-Connecting Europe Facility AFIFGEN programme as part of consortium of 11 airports across Europe.

As part of the application the Airport are required to complete an environmental compliance file including a declaration on the Water Framework Directive, attached with this letter.

As Clare County Council are our Competent Authority, we are requesting the Councils support in completing this declaration.

The proposed works

The works relating to this declaration consist of three main work packages:

- WP 1 – Enabling works to upgrade the electrical network including a new substation and approx. 350m of cabling
- WP 2 – Infrastructure to provide electrical connection at Aircraft Stands
- WP 3 – Infrastructure to provide charging facilities for Airport Vehicles

Further details are provided in the accompanying Section 5 request under the Planning and Development Act 2000 (as amended) to Clare County Council dated 2nd May 2025.

Water Framework Directive 2000/60/EC

The location of the development activity is on the airport apron as per drawing submitted with Shannon Airports Section 5 application dated 02/05/25. The operational development will not result in any emissions to water. The apron is a sealed surface, served by existing drainage infrastructure, hence any construction surface water runoff will be managed via the existing drainage system and best construction environmental management practices.

As this project will reduce the use of fuel in ground handling operations it will significantly decrease the risk of any contamination entering water bodies from spillages of fuel etc.

Conclusion

We would be grateful if Clare County Council as our competent authority, would consider our project and complete the declaration attached which is required for our funding submission to the EU-Connecting Europe Facility AFIFGEN programme.

Should you require any further information please do not hesitate to get in contact.

Kind regards,

Sinead Murphy

Head of Sustainability

The Shannon Airport Group

0861034425 / murphy.sinead@snnairportgroup.ie

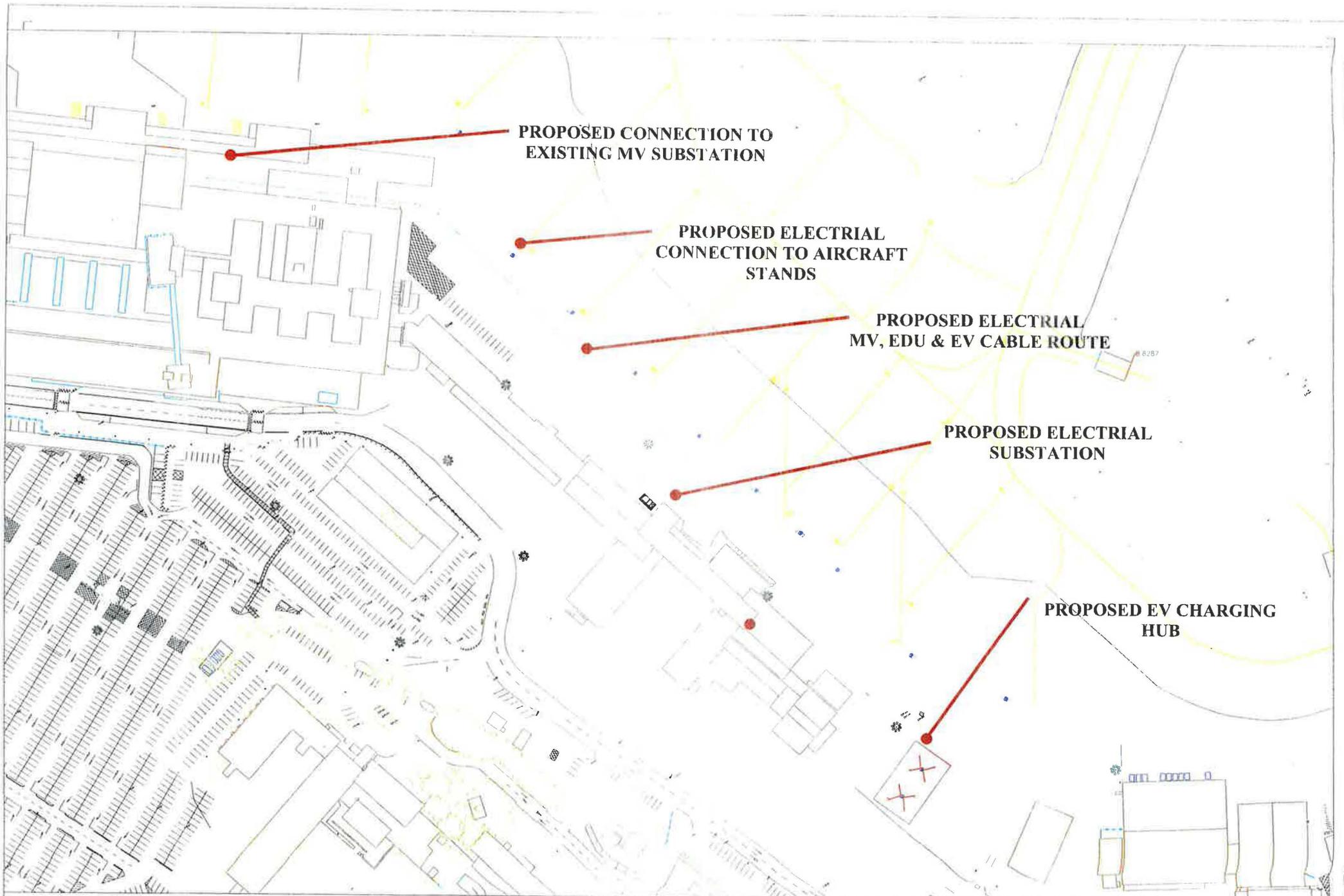
DECLARATION BY THE COMPETENT AUTHORITY UNDER THE WATER FRAMEWORK DIRECTIVE 2000/60/EC

(To be filled in and signed by the competent Member State authority under Article 3(2) of the Water Framework Directive and uploaded as part of the application— merged into one file together with the environmental compliance questionnaire and the other declaration(s).)

| COMPETENT AUTHORITY | |
|--|--|
| Competent authority: | Clare County Council |
| Department: | |
| Contact person: | |
| Legal address: | Clare County Council, Ennis, Co Clare, Ireland V95 DXP2 |
| Fax/ email address | |
| COMPLIANCE DECLARATION | |
| Name of the project: | Accelerating Green Energy iNfrastructure Deployment in European Airports_Part I |
| Location: | Shannon, Ireland |
| We hereby declare that: | |
| A detailed assessment of the potential impact of the project on all potentially affected water bodies has been carried out and it results that <i>(please tick the boxes as appropriate)</i> : | |
| 1) the project will not lead to deterioration of the status of water bodies | <input type="checkbox"/> |
| 2) where the project will lead to deterioration of the status of water bodies, all criteria set out in Article 4(7) of the Water Framework Directive are being complied with | <input type="checkbox"/> |
| Additional comments (optional) | |
| | |
| SIGNATURE OF THE AUTHORISED PERSON | |
| Name and function: | |
| Date of signature: | |
| Signature and stamp: | |



Pin Drop: Location $52^{\circ} 41' 27''$ N
 $8^{\circ} 54' 41''$ W



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| Date | Rev | Checked | Description |
|------|-----|---------|-------------|
| | | | |
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| | | | |

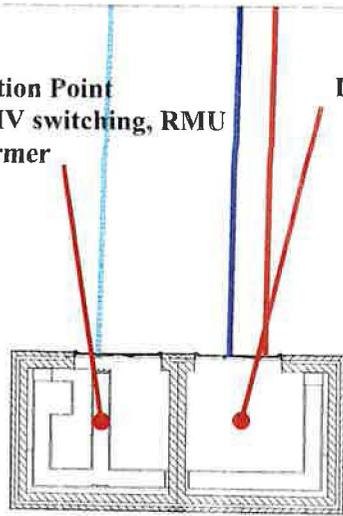
| Date | Rev | Checked | Description |
|------|-----|---------|-------------|
| | | | |
| | | | |
| | | | |

SHANNON AIRPORT SUPPORT SERVICES DEPT
 Project: ELECTRIFICATION OF AIRCRAFT STANDS
 Title: **FIG 2** GENERAL LAYOUT

Telephone: (061) 71 2000
 Fax: (061) 71 2555
 Int'l. Fax: (353) 641
 Scale: 1:100
 Date: 22.05
 Drawn/Check/Rev'd: [Signature]
 Dwg. No: [Number]

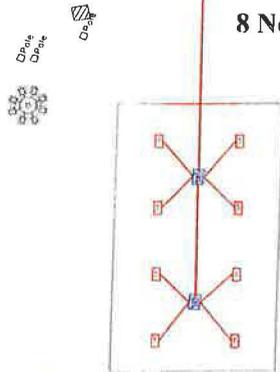
ESB Connection Point
To include MV switching, RMU
and Transformer

LV Distribution Point

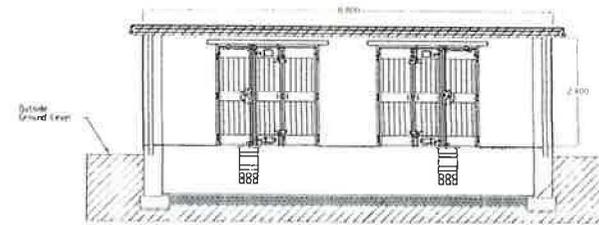


Proposed Electrical Substation

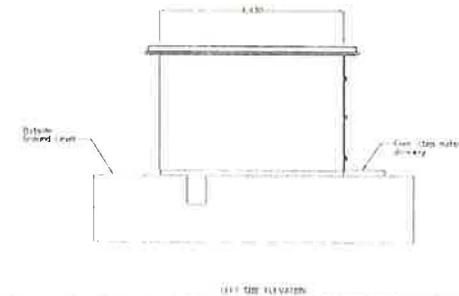
EV Charging Hub
to include
8 No 150 KW Charging Units



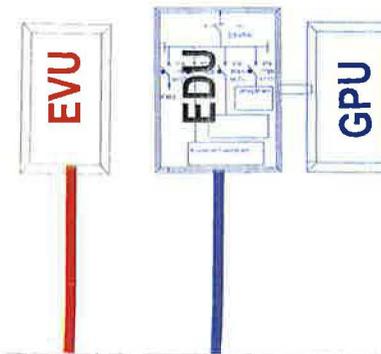
Proposed EV Charging Hub



Proposed EV Charging Hub



Proposed Aircraft Stand Charging Unit
To include
(1) Electrical Distribution Unit
(2) Ground Power Unit
(3) EV Charging Unit 22KW



Proposed Aircraft Stand Charging Unit

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| Rev | Checked | Description |
|-----|---------|-------------|
| | | |
| | | |
| | | |