



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Environmental Health
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29th September 2021

Our reference:	1516
Licence Type:	Planning Application
Name and address of applicant:	DAA PLC.
Location of facility:	Dublin Airport, Co. Dublin
Reference No:	F20A/0668
EIS/EIAR submitted:	Yes
Planning Authority to whom EIS/EIAR has been submitted:	Fingal County Council

This report only comments on Environmental Health impacts of the licence application.

Environmental Health Submission

EHS Ref: 1516

Planning Ref: F20A/0668 Fingal County Council

Description of Project:

The amendment of the operating restriction set out in condition no. 3(d) and the replacement of the operating restriction in condition no. 5 of the North Runway Planning Permission, as well as proposing new noise mitigation measures.

The proposed Relevant Action, if permitted, would remove the numerical cap on the average number of flights permitted between the hours of 23:00 and 07:00 that is due to come into effect in accordance with the North Runway Planning Permission, replacing it with an annual night-time noise quota between 23:30 and 06:00 and also to allow flights to take off from and/or land on the North Runway (Runway 10L 28R) for an additional two hours i.e. 23:00 to 00:00 and 06:00 to 07:00. Overall, this would allow for an increase in the number of flights taking off and/or landing at Dublin Airport between 23:00 and 07:00 over and above the number stipulated in condition no. 5 of the North Runway Planning Permission, in accordance with the annual night-time noise quota.

Conclusion:

The EHS makes the following observations in relation to this proposed development:

- **The Conditions 3(d) and 5 were put in place to protect public health so if the planning authority are going to increase the hours of operation they must ensure all who are significantly impacted have the opportunity of mitigation.**

Reference is made to our previous submission 27th January 2021 where we made the following observations:

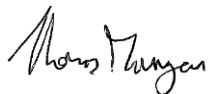
- **All efforts should be made by the DAA to ensure as many people as possible are protected from the adverse health effects associated with aircraft noise as outlined above in this report. This must include reducing aircraft noise levels to below 45 dB Lden, and for night noise exposure to below 40 dB Lnight.**
- **The EHS is of the opinion that The World Health Organisation's Environmental Noise Guidelines of 45dB Lden and 40 dB Lnight should have been used for ground noise assessments.**

All correspondence or any queries with regard to this report, including acknowledgement of this report, should be forwarded to Ms. Geraldine O Callaghan, Principal Environmental Health Officer, at the above address

Yours sincerely



Geraldine O Callaghan
Principal Environmental Health Officer



Thomas Mangan
Environmental Health Officer
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