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# SECTION 131 FORM

	Appeal NO:_ABP314485
	TO:SEO Defer Re O/H
	Having considered the contents of the submission dated/received 20/12/24  from  I recommend that section 131 of the Planning and Development Act, 2000  Se/not be invoked at this stage for the following reason(s):
	2 / 158001(s) No New 1880es
-	Date: 3) 12 24
T	O EO:
S	ection 131 not to be invoked at this stage.
s.	A.O: Date:
S.	A.O: Date:
M	ease prepare BP
SUI	ease prepare BP Section 131 notice enclosing a copy of the attached
	ow 2/3/4weeks - BP
EO:	: Date:
	Date:

	3.01	
File With		

# CORRESPONDENCE FORM

peal No: ABP_314485	
ease treat correspondence received on	12 /24 as follows:
. Acknowledge with Di	1 RETURN TO SENDER with BP
Amendments/Comments  Pesp leco	
4. Attach to file  (a) R/S	RETURN TO EO
EO: 31 12 24	Plans Date Stamped  Date Stamped Filled in  AA: Flooding Stamped  Date: 31   10   10   10   10   10   10   10

# Lisa Quinn

From:

B BEYER <br/>bbeyer2021@gmail.com>

Sent:

Friday, December 20, 2024 2:16 AM

To:

Appeals2

Subject:

Carol Smyth Observation Draft Decision Relevant Action

**Attachments:** 

Carol Smyth Observation for Relevant Action Ref 314485.docx

**Caution:** This is an **External Email** and may have malicious content. Please take care when clicking links or opening attachments. When in doubt, contact the ICT Helpdesk.

Hi James,

Please find attached observation for Relevant Action Draft Decision from Carol Smyth. ABP Case # 314485.

Thank you,

Bernadette 085-8640064

To: An Bord Pleanala

Re: Appeal of Relevant Action Draft Decision

Case Number: 314485

Contact Details:	Coop Smy
Maine	Carol Smith
Address	
Contact No.	ward Faem The Wand
Contact Number	0876413627
Email Address	(aRd - C SmyTHO 6 Mail COM
Date	
	11 12 /24

of poise inside a outside House.

Can't got to Bad Refere 11 PM as poise is so Bad

Introduction We are out-side the DAA ENER for installation

The Inspector's Report has rightly concluded that the adverse impact of the Relevant Action on the surrounding communities would be too severe to justify granting permission. The proposal's projected increase in night-time activity would result in significant additional awakenings, which are well-documented to cause substantial health and well-being consequences, including increased risks of cardiovascular disease, mental health disorders, and sleep-related cognitive impairments. These impacts underscore the urgent need for stringent controls to protect affected communities.

Given these findings, it is essential that any current or future expansion of airport activity during night-time hours be strictly limited by a movement cap of 13,000 annual night-time flights, as proposed. However, the severity of the projected health and environmental impacts suggests that a complete ban on night-time flights may ultimately be necessary to ensure the well-being of affected communities. Night-time operations present unacceptable risks to health and quality of life, and the evidence strongly supports minimising or eliminating such activity to meet public health and sustainability goals.

Without such measures, the application should have been refused outright by the planning authorities, as the adverse impacts clearly outweigh any potential benefits. Therefore, the application must now be rejected to protect the integrity of the planning process, uphold public health standards, and ensure that the needs of the local community are prioritised over operational convenience.

This Has changed our Life STyle at Home THIS is SHOCKIOS TREOM to LOCAL People.

The foll owing expanded sum may high lights the inadequacies of the DAAa pplication, the breacles of planning conditions, and the n eedfor a comprehensive ap proachto managing night-time flights, which includes the retention of the movement cap as an immediate measu reand consideration of a full ban on n ight-time o perationsto safegia rdpu bic health and community welfare.

# 10 Inadequacy of DAA Application and Necessity of Movement Limit

Failure to Addre ssN d selmpacts:

TheDublin Airport Author ity (DAA) application failsto ass essor mitigate

the advers e effectsof nighttime nose adequately.

 Avera gemetri cslike: Highly Sleep D isturbed (HSD ) and Laight fall to capture acut eim pactssuch as a wakenings, which have immediate, and lon gterm health consequences.

## Health Implications of Nighttime No ise:

Chronic sleep disrupt ion continuous to car dovascular disease, mental

health d isorders; andre duced cognitive performance.

The WHO highlightsthat even one additional awakeningne in ght represents a significant adver sehealth impair, ignored in the D AAs pro posa s.

### Projected Impa cts:

 The insepector ha sdefin edthat more than 1 addition alawak ening per night as a result of aircraft noise is a sign ificant a dverseimpact.

The its pector hasconcluded "it conjunction with the board's independent acousticexpert that the information contained in the RD and the RA does not adequately demonstrate consideration of all measures necessary to ensure the in creasein flights duringthe nighttime hourswould prevent a signficant negative inpa ct in the existing popul ation."

### In sulationLimitations.

o Insulation m easure scannot fully mtigate nigh ttime roise due to factorshike open windows, low-frequency noise and peak noise e vents:

The WHO a verage insulation value of 21 dB assimes windows are open 20%.

of theyerar making issulation less: effective.

o The introduction of a new in sul ation criteria of 80dB LASMAR iswelcomed how ever wi thout a detaled set of map's indicating who qualifies for this the d easi on is incomplete...

Turth emore, the grant value of C20,000 i's considered inadequate t ofully insulate those hom esthat qualify. Compariso insto other EU countries are incompleteand do ackn owledge the fact th atcon struction co sts inl reland andparticularly Dublin are close to the hig hestin he.EU.

o It is fundamentally wrong that any body who is so significantly affected by the negative impacts of noise from the proposed development should have to carry the cost of any mitigationworks needed.

The scheme should be re-designed tocover the full co-stof insulation.

#### Necessity of the Movement Limit:

The movement cap of 13,000 nig httimeflights i scritcal to reducing noise i mpacts and prot ecting public health.

Wthout this cap, note exposure level's will a sesignificantly, end angering the well -beingof nearby r esidents:

# Conclusion on Permission:

The permission should be dealed due to the DAA's insufficient noise mitigation measures and failure to address core public health risks.

# 2.0 Unauthorised Flight Paths and Breach of Planning Conditions

# Deviation from Approved Flight Paths

- The DAA has implemented flight paths that deviate significantly from those approved in the Environmental Impact Statement (EIS).
- These unauthorised deviations expose previously unaffected areas to significant noise impacts, creating unassessed risks.

# Failure to Seek Updated Permissions:

- The deviations breach Condition 1 of the planning permission, which requires adherence to the originally assessed flight paths.
- No updated Environmental Impact Assessment (EIA) or planning application has been submitted for these changes.

# Community Impacts:

- Affected communities have experienced unreasonable noise levels without proper consultation or mitigation measures.
- Local schools have been impacted.
- The impact has been devastating for communities with families now feeling like they have no option but to sell their homes.
- Trust in the DAA has been severely eroded due to a lack of transparency and accountability.

# Legal and Procedural Concerns:

- The unauthorised flight paths undermine the planning system's integrity, setting a dangerous precedent for future projects.
- Granting permission under these conditions violates planning laws and obligations under the EIA Directive.

#### Conclusion on Permission:

 Permission should be unequivocally denied until unauthorised flight paths cease and comprehensive reassessments are completed.

# 3.0 Right of Appeal in the Aircraft Noise Act 2019

#### Legal Framework:

- Section 10 of the Aircraft Noise Act permits appeals of Regulatory Decisions (RDs) by relevant persons who participated in the consultation process.
- SMTW (St. Margaret's The Ward Residents Group) qualifies as a relevant person under this framework.

# Inappropriate Refusal of Appeal:

- SMTW's appeal against noise-related RDs was inappropriately denied by An Bord Pleanála, despite clear legislative provisions supporting it.
- Denial of appeal prevents critical scrutiny of noise mitigation measures and exacerbates community disenfranchisement.

# Importance of Appeals:

Appeals are vital for maintaining transparency, ensuring accountability, and balancing airport operations with community welfare.

#### Conclusion:

Denying appeals undermines public trust and violates the Aircraft Noise Act's intent to provide affected parties a voice.

4 0 No Ise Quota Systemin theFingal Development Plan

· Poli cy Objectives

- Objective D/O1 6 supports: a Noise Quota System. (NQ9) to reduce aircraft noise impacts particularly during night time operations.
- The policy priorti zes community health, sustainability, andthieuse of quiete aircraft.

Châleng esin Împ lementati on:

- Withou a cap onnighttimeff ights, cumulativenioise impacts will persist desprite efforts to normativate queter aircraft.
- Current plansin crease noise exposurea bove 201. 9 lev4s,, violating noise abatem ent objectives.

Recommendati ons:

- Einforce a movement, limit alon gside the NQS to ensure iteffectively/ reduces noise, disturbances.
- o Alignthe system withbest practices observed at major European airports.

## 5.0 Night Flight Restriction sin Europe and Implicationsfor Dublin

· Eu ropean Comparisons:

- Majora-irportslike Schiphol, Heathrow, and Frankfurt. enforce strict caps or curfews on nighttime flights.
- Dubli n'sproposed 31,7% amual nighttime fl.ight fair exceed these airports' himts relativeto passenger numbers.

· Health and Environmental Alignment:

- European airpots: prior tizereducing noise exposure to mitigate deep disruption, cardiovascular risks, andstress.
  - Adopt ingth e 13,000flightcap, alignsDublin with international best practices, ensuring proportional and sustainable operations.

Conclusion:

- The proposed number of flights is disproportionate and poses unaccepable health and environmental risks:
- Without the movement limitthe. Noise Abatem ent Objective (NAO) set by ANCA for D ublin. Airport cannot be fullyachle ved.

# 6.0 Inad equicy of Insulation in Mtigating Arcraft N oise-Induced A wakenings

· Technical Limitations of Insulation:

- Insulation does not address criticaln oise ssues, suchas low-frequency noi sepenet ration and sharppea ks trigger nga.wakenngs.
- Dormer -stylehouising near thearport is particularly susceptible turnosee, rendering insulation largely ineffective.

Existing Schemes Are Insu fficent

- Residential Noiseln sulations change (RNIS) and Home Soundinsulation.
   Program(HSIP) do not micetim odernhealth protection standards.
- I nsulation is unsultable for nightt ine, impacts and cannot substitute for operational restrictions lifem; overent caps.

· Aternative Mitigation Measures

Voluntarypu relasses scheemes for residents in high-noise zones should be expanded to address the most severe impacts diectively.

Conclusion

 Insulation alone cannot mit igatemighttime noise impacts; operational' restrictions must remain ceintraltomitiga tim strategies.

# 7.0 Health and Environmental Impacts

# Noise-Induced Health Risks

- Chronic exposure to nighttime aircraft noise increases the risks of cardiovascular disease, hypertension, and mental health issues.
- Children's cognitive development is adversely affected, impairing memory, learning, and overall performance.

#### Economic Costs:

- Health-related costs, including healthcare expenses and reduced productivity, are substantial and long-term.
- For example, Brussels Airport's health cost analysis suggests similar impacts at Dublin could reach €750m annually.

## Population Exposed

 The DAA analysis has not used the correct population datasets in determining the impacts. This underestimates the impact on the communities around the airport.

## Public Health Submissions

- Evidence from health agencies emphasizes that noise-induced sleep disturbance is a significant environmental health risk.
- Ignoring these risks contravenes principles of sustainable development and public health protection.

#### 8.0 Other Environmental Impacts

- Use ofOutd atedSurveys:
  - The Appripriate Assessment (AA) relied on outdated ecological surveys hat donot accurately reflect, current environmental conditions.
  - Failure tough ate surveysunde rmines thevalidity of the assessment and risks overlooking critical impactson local habitatsand species.
- · No AA on Full North Runway Development:
  - The. AAdid not a ssessthe full scope of the North Run waydevelopme:nt, focusing only only imied a spects of the proposal.
  - Significant compo nentsof the development wereexclu dedleaving major potentialimpacts unexamined...

# No Cumu lativeor InCombination Assessment:

- The AA failedto consider cumulative mpacts arising rom theinteraction of the North Runway with other existing and pl amed projects in the vicinity.
- The a bance of an in-combination assessment violatesk ey legal requirements and risks underestimating the overall environmental impact of the development.

### Non-Com pliance with Lega and Regulatory Standards

- The failure to provide an accurate, comprehensive, and up-to-date AA breaches obligations under the EU Habitats Directive.
- The planning process has been compromised by thiso misson, expo. sing the development topote intid legal challenges:

#### Potential Environmental Risks:

 Thelack of thoro ughassessment couldlead to significant unmitigated impactson protected habi'tats and species, including cumu lative degradation of local ec. osystems.

### 9.0 Recom mendations and Final Position

- · Ce aseUnauthorised Flight Pa hs:
  - Immediatelyhalt unauthorised d eviations and revertto the: flight plans approved under the original EIS
  - Conduct anew EIA to. assessthe impacts of anyproposed d evations.

## · Retain Movement Limit

- Ma intai nthe cap of 1 3,000m ghttimeflights to prevent furtherdegradation of community healthand well-being.
- Implement the N ose Quota System to incent ivize quiter aircraft and ensure proportional op erations.

#### Refuse Permission:

- G rantingpermi ssionunder these crircumstances u ndermine splanning integrity and public trust.
- Uphold ing planning I awand ensuring tr ansparent, evi dence-based assessmentsare e ssential forfuture arport operations.