

File With

SECTION 131 FORM

Appeal No

ABP— 314485-23

Defer Re O/H

☐

Having considered the contents of the submission dated/received 15/11/2023
 from Eoin Keary I recommend that section 131 of the Planning
 and Development Act, 2000 be/not be invoked at this stage for the following reason(s):

no new material issues

Section 131 not to be invoked at this stage.

☒

Section 131 to be invoked — allow 2/4 weeks for reply.

☐

Signed

Pete Bun

Date

21/11/2023

EO

Signed

Date

SEO/SAO

M

Please prepare BP — Section 131 notice enclosing a copy of the attached submission.

To

Task No

Allow 2/3/4 weeks

BP

Signed

Date

EO

Signed

Date

AA

P. Bradley



Planning Appeal Online Observation

Online Reference
NPA-OBS-002735

LDG-068197-23

Online Observation Details

Contact Name
Eoin Keary

Lodgement Date
15/11/2023 11:01:36

Case Number / Description
314485

Payment Details

Payment Method
Online Payment

Cardholder Name
Eoin Keary

Payment Amount
€50.00

Processing Section

S.131 Consideration Required

☒ Yes — See attached 131 Form

☐ N/A — Invalid

Signed

Pat B.

EO

Date

21/11/2023

Fee Refund Requisition

Please Arrange a Refund of Fee of

€

Lodgement No

LDG—

Reason for Refund

Documents Returned to Observer

☐ Yes

☐ No

Request Emailed to Senior Executive Officer for Approval

☐ Yes

☐ No

Signed

EO

Date

Finance Section

Payment Reference

ch_3OCgqiB1CW0EN5FC1f7nsCCV

Checked Against Fee Income Online

EO/AA (Accounts Section)

Amount

€

Refund Date

Authorised By (1)

SEO (Finance)

Authorised By (2)

Chief Officer/Director of Corporate Affairs/SAO/Board Member

Date

Date

An Board Pleanála

Bord Pleanála Case reference: PL06F.314485

Planning Authority Case Reference: F20A/0668

Eoin Keary

10 Fairyhouse Lodge

Ratoath,

Co Meath

0879772988 / eoinkeary@gmail.com

15/11/2023

Observations Relating to Bord Pleanála Case reference: PL06F.314485

To Whom it may concern I'd like to opportunity to submit the following observations relating to F20A/0668.

I've been living in Ratoath since 2003. Ratoath is a growing village of 12,000 citizens and is growing rapidly. Its known for being a quiet town on the outskirts of Dublin City. It is located circa 15KM from Dublin Airport.

Since the summer of 2023 we've been inundated with aircraft flying over the village continuously from 6:30AM to 24:00 on a daily basis. In many cases the flights are low, disruptive and noisy with peak levels of 72dB being observed. Average peak noise has been observed between 65dB to 73dB.

There is an average of 130 complaints/day being submitted to the DAA. Complaints to Air Nav go unanswered, albeit they claim to respond within 10 days.

This is continuous through the entire day every day from 6:30 AM. Prior to summer 2023 we did not experience this disruption. I've been living here for 20 years and this continuous level of noise is making many people consider moving from the area.

Myself and the residence of Ratoath are pleading to consider the negative impact of this situation.

Regards,

Eoin Keary, Ratoath.

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Impacts from continuous flightpath noise.

- Sleep deprivation (Over flights from 6:30 am every day)
- Negative impact on outdoor living
- Continuous Noise related Stress
- New level of disruption for 12,000 residence who did not have this before.

The following research describes the effects of noise pollution. This is a new problem from the population of Ratoath which must be addressed:

- **Many studies cite the effects of noise pollution increase resulting in increased used of anxiolytic medication** due to a 10dB increase on aircraft noise. Ratoath has experienced a marked increase in aircraft noise from virtually none to an average of 66dB to 72dB (peak) continuously. <https://pubmed.ncbi.nlm.nih.gov/21084328/>
- **Annoyance due to continuous noise pollution from aircraft noise induced annoyance may represent an important cardiovascular risk factor.** Ratoath has never had a noise issue before the summer of 2023 but the effects are certainly apparent. "You can close your eyes but you cannot close your ears."

[https://www.internationaljournalofcardiology.com/article/S0167-5273\(17\)37174-7/fulltext](https://www.internationaljournalofcardiology.com/article/S0167-5273(17)37174-7/fulltext)

Thomas Münzel, a cardiologist at the Johannes Gutenberg University in Mainz, Germany. "When you experience noise in the middle of the night, you have an awakening reaction," Münzel says. "You can close your eyes but you cannot close your ears."

In 2013, Münzel and his colleagues simulated the detrimental effects of nighttime noise in a study of 75 healthy adults. The participants listened to recordings containing varying amounts of aircraft noise while they slept at home. Participants slept worse on the night they heard the most noise, and what's more, lab tests conducted the next morning showed they had more vascular damage and inflammation and higher levels of stress hormones.

- **From heart disease to type 2 diabetes, noise is having dire effects on people's health.**

<https://www.theguardian.com/lifeandstyle/2018/jul/03/sonic-doom-noise-pollution-kills-heart-disease-diabetes>

Alternative Flightpaths:

THERE ARE ALTERNATIVES WHICH DON'T IMPACT IN THE LIVES OF 12,000 local citizens.

On rare occasions the DAA/AirNav are routing flights east over the Irish sea which makes a marked difference.

Other alternative routes have been suggested by experts in the field.

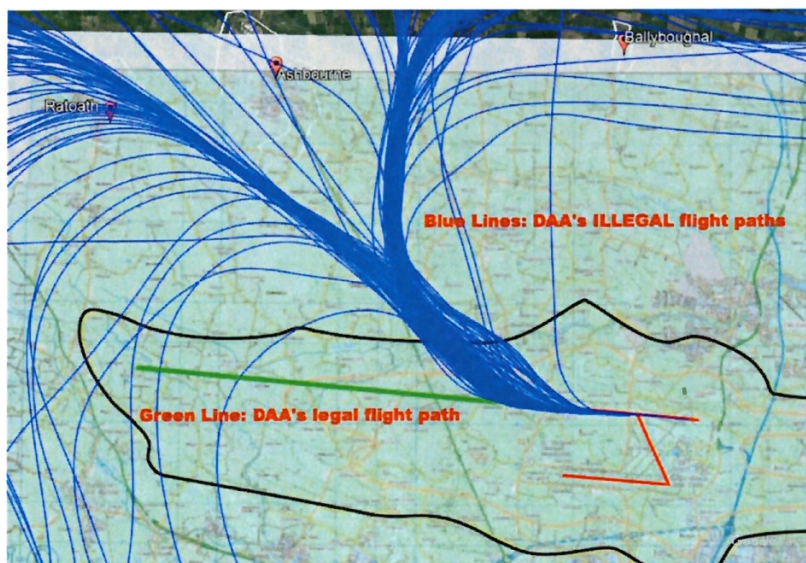
Alternative Proposal in short

1. Missed approach for 28L: straight ahead to DAP then turn 30 degrees left. Continuous climb to 4000ft then route east and back around – basically a variation on the 10L missed approach.
2. Departures from 28R climb straight ahead 1.9 nautical miles, turn 10 degrees right and climb for 8 nautical miles before any turns.

<https://www.dublin-north-runway.com/>

This website above is maintained by a group of experts in aviation which includes private pilots, civil engineers and commercial pilots. The commercial pilots work flying jets in and out of Dublin Airport. Needless to say they are most definitely not “anti-aviation”.

<https://www.businesspost.ie/news/proposed-changes-to-north-runway-flight-paths-complicated-says-daa/>



The Figure above: Current illegal flight paths Vs legal flight paths.

Please note the level of traffic over Ratoath which is continuous every day and very unfair. The expert group listed previously are proposing an alternative which the DAA claims in “complicated”. This is not acceptable.

Removing flight curfew:

Assuming DAA manage to extend take off hours past 23:00 (albeit there is evidence of flights over Ratoath after midnight) and increase passenger throughput to 40,000,000, this issue is only going to get worse. **THERE ARE ALTERNATIVES TO THE FLIGHT PATHS BEING USED.**

Feedback from Residence of Ratoath

This issue Below is a list of 145 households from the locality who also object to the illegal flight path.

This was gathered via

<https://www.change.org/p/stop-daa-routing-flights-over-ratoath-ashbourne>

Current count online is 152

Comments were gathered as follows (can be seen on the website above).

"Aircraft Noise is disrupting the sleep of residents in the area of Ratoath & Kilbride. Flights pass overhead every minute & a half. This noise & pollution from aircraft have health risks, both physical & mental. DAA are not adhering to planning regulations. Fingal Co Co must fulfil their role & stop DAA breaking the rules ... as would happen if any citizen broke the planning regulations."

"DAA are causing unbearable noise to those living in the flight paths."

"from 6:30 AM there is a continuous stream of flights at an altitude of 2500-3500ft above my village. Its noise pollution."

"Peace in house and garden destroyed every minute 2 going over my house. The noise of the big planes like Emirates. I sleep in the front of the house and cannot sleep and if I do am awake early. They are using this flight path illegally."

| Name | City | Signed On |
|-------------------|-----------|------------|
| Eoin Keary | Ratoath | 26/09/2023 |
| Barry Duignam | Ratoath | 26/09/2023 |
| Ciaran Byrne | Ashbourne | 26/09/2023 |
| Michelle Donnelly | Ratoath | 26/09/2023 |
| John Milton | Ratoath | 26/09/2023 |
| Catherine Bracken | Ratoath | 26/09/2023 |
| Marian Milton | Ratoath | 26/09/2023 |
| Cyril Vallin | Ratoath | 26/09/2023 |
| Heidi Skelton | Ratoath | 26/09/2023 |
| Joan Lennon | Ratoath | 26/09/2023 |
| Louise Fitzgerald | Ratoath | 26/09/2023 |
| Owen Mooney | Ratoath | 26/09/2023 |
| David Connolly | Ratoath | 26/09/2023 |
| Karen Kearins | Ratoath | 26/09/2023 |
| Jennifer Kenny | Ashbourne | 26/09/2023 |
| Conor Pelly | Ratoath | 26/09/2023 |
| James Mullen | Ratoath | 26/09/2023 |
| Ger Heffernan | Ratoath | 26/09/2023 |

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|-------------------------------|-----------|------------|
| Mark Pembroke | Ratoath | 26/09/2023 |
| Charlotte Quinn | Ratoath | 26/09/2023 |
| Caroline Fitzgerald | Ratoath | 26/09/2023 |
| Nicola Kearns | Ratoath | 26/09/2023 |
| Conor Kiely | Ratoath | 26/09/2023 |
| Yvonne Hudson | Ratoath | 26/09/2023 |
| Denise Sherry | Ratoath | 26/09/2023 |
| Barry McCann | Ratoath | 26/09/2023 |
| grainne keegan | meath | 26/09/2023 |
| Gerry Kelly | Ratoath | 26/09/2023 |
| Peter Fitzgerald | Ratoath | 26/09/2023 |
| John Hynes | Ratoath | 26/09/2023 |
| John Foster | Ratoath | 26/09/2023 |
| Paul Finglas | Ratoath | 26/09/2023 |
| Samuel battye | Ratoath | 26/09/2023 |
| Colm Doyle | | 26/09/2023 |
| Geraldine Smith | Ratoath | 26/09/2023 |
| Anne McKiernan | Ratoath | 26/09/2023 |
| Karl Kearins | Ratoath | 26/09/2023 |
| Mark Doyle | Ratoath | 27/09/2023 |
| Jacqueline Dore-Murphy | Ratoath | 27/09/2023 |
| Audrey Milne | Ratoath | 28/09/2023 |
| Michelle Hennessy | Ratoath | 28/09/2023 |
| Abbygale Donaldson | Ratoath | 28/09/2023 |
| patrick tierney | Ratoath | 28/09/2023 |
| Wesley Grattan | Ratoath | 28/09/2023 |
| Michelle Byrne | Ratoath | 28/09/2023 |
| Oona McFarland | Ratoath | 29/09/2023 |
| Jean Nolan | Ratoath | 29/09/2023 |
| Carol Kane | Ratoath | 29/09/2023 |
| Atinuke Olabinjo | Ratoath | 29/09/2023 |
| Molly Mccague | Ratoath | 29/09/2023 |
| Kenneth Finegan | Ratoath | 29/09/2023 |
| Jenny Coen | Ratoath | 29/09/2023 |
| Norma Gleeson | Tipperary | 29/09/2023 |
| Fern Byrne | Ratoath | 30/09/2023 |
| Sonia Cozma | Ratoath | 30/09/2023 |
| Geraldine Griffin | Ratoath | 30/09/2023 |
| Louise O'REILLY | Ratoath | 30/09/2023 |
| Derek McGuire | Ashbourne | 30/09/2023 |
| Ivor Deane | Cork | 30/09/2023 |
| Pat Hamill | Ratoath | 30/09/2023 |
| Michael Jenkinson | Ratoath | 30/09/2023 |
| Brian Head | Ratoath | 30/09/2023 |

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|-----------------------------|--------------|------------|
| Celine OToole | Bray | 01/10/2023 |
| Des Elmes | Ashbourne | 01/10/2023 |
| Claire O Sullivan | Ratoath | 02/10/2023 |
| Helen Doherty | Ratoath | 03/10/2023 |
| Alan Fitzpatrick | Ratoath | 03/10/2023 |
| Caroline fitzpatrick | Ratoath | 03/10/2023 |
| Gareth O'Brien | Ratoath | 03/10/2023 |
| Maureen Kelly | Ratoath | 03/10/2023 |
| Sile Gogarty | Ratoath | 03/10/2023 |
| Helena Tierney | Ratoath | 03/10/2023 |
| Libby Gribben | Ratoath | 03/10/2023 |
| Tony Darcy | Ratoath | 03/10/2023 |
| David Kelly | Ratoath | 03/10/2023 |
| Anne Jansen | Ratoath | 03/10/2023 |
| Aida Darcy | Ratoath | 03/10/2023 |
| kevin kenny | | 03/10/2023 |
| Sinead Kenny | Ratoath | 03/10/2023 |
| Patrick McDonnell | Ratoath | 03/10/2023 |
| Paula Reid | Ratoath | 03/10/2023 |
| Kevin Gaughan | Ratoath | 03/10/2023 |
| Yvonne Smith | Ratoath | 03/10/2023 |
| Frans Theunissen | Ratoath | 03/10/2023 |
| Mark Gormley | Ratoath | 03/10/2023 |
| Kris Vansteenkiste | Ratoath | 03/10/2023 |
| Evelyn De Clercq | Ratoath | 03/10/2023 |
| Jack Lyons | Ratoath | 04/10/2023 |
| Caroline Mcandrew | Dunshaughlin | 04/10/2023 |
| Niall McCauley | Ratoath | 04/10/2023 |
| Michelle O Connell | Ashbourne | 04/10/2023 |
| Aisling Gaughan | Ratoath | 04/10/2023 |
| Giuseppe Meloni | Ratoath | 04/10/2023 |
| Erik BODSON | Ratoath | 04/10/2023 |
| Mary Whyte | Ratoath | 04/10/2023 |
| Kevin Kenny | Ratoath | 04/10/2023 |
| Anita Guza | Ratoath | 04/10/2023 |
| Níamh Kenny | Ratoath | 04/10/2023 |
| Paulina Franus | Ratoath | 04/10/2023 |
| Paul Gribben | Ratoath | 04/10/2023 |
| Cian O'Connor | Ratoath | 04/10/2023 |
| John Fitzpatrick | Ratoath | 04/10/2023 |
| Denise O'shea | Ratoath | 05/10/2023 |
| Tim Henderson | Ashbourne | 05/10/2023 |
| John Dennehy | Ratoath | 05/10/2023 |
| Fiona Simpson | Ratoath | 05/10/2023 |

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|--|----------|------------|
| Roseina Murphy | | 05/10/2023 |
| Lewis Keary | Ratoath | 05/10/2023 |
| Jane Gillen | Co.meath | 05/10/2023 |
| Esther Cassidy | | 05/10/2023 |
| Aisling Murphy | Ratoath | 05/10/2023 |
| Nuala Mc Donnell | | 05/10/2023 |
| Lillian Murtagh | | 05/10/2023 |
| Mary Curry | Ratoath | 05/10/2023 |
| Joan O'sullivan | Ratoath | 05/10/2023 |
| Sean O'Herlihy | | 05/10/2023 |
| Murt O'REILLY | | 05/10/2023 |
| Eamonn Taylor | Ratoath | 06/10/2023 |
| Kieran Keavey | Ratoath | 06/10/2023 |
| Ratoath resident Ratoath resident | London | 06/10/2023 |
| Adrian curran | Ratoath | 07/10/2023 |
| Chloe Quinn | Ratoath | 07/10/2023 |
| Peter Joyce | Ratoath | 07/10/2023 |
| Jack Smith | Ratoath | 07/10/2023 |
| erin smith | Ratoath | 08/10/2023 |
| Sam Wilaam | Ratoath | 08/10/2023 |
| Orla Roche | Ratoath | 08/10/2023 |
| Maureen Simpson | Ratoath | 08/10/2023 |
| Sonya Foley | Ratoath | 09/10/2023 |
| Karim Kaan | Ratoath | 11/10/2023 |
| Bram Jansen | Ratoath | 11/10/2023 |
| Linda Kelly | Ratoath | 13/10/2023 |
| Ludovic Moroz | Ratoath | 13/10/2023 |
| john linnane | Ratoath | 13/10/2023 |
| Miriam Watters | Ratoath | 14/10/2023 |
| Allen McGrath | Ratoath | 17/10/2023 |
| Katya Yurukova | Ratoath | 17/10/2023 |
| Maryan Saad | Ratoath | 17/10/2023 |
| Megan Fitzgerald | Ratoath | 19/10/2023 |
| Saoirse Condron | Ratoath | 19/10/2023 |
| Bernadette Murtagh | Ratoath | 20/10/2023 |
| Kieron O'Neill | | 22/10/2023 |
| Mercy Adeyemi | Navan | 23/10/2023 |
| Catriona Hurley | | 24/10/2023 |
| Joanne Callaghan | | 26/10/2023 |

Examples of Flights over Ratoath on a continuous basis. Some of which have destinations south of Ireland but still fly north from the runway.

