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Joe Mahon
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Friday, 11th June 2021 [By email & courier]

Dear Joe,

RE:

Direction 01 by the Competent Authority in relation to planning application F02A/0668 under Section 9(10) of the Aircraft Noise (Dublin Airport) Regulation Act 2019 to provide information and assessments for the purposes of the Noise Situation at the Airport.

ANCA Ref: ANCA-F20/0668-D01

Further to our recent correspondence dated 4th June 2021, we hereby provided the following additional information in response to the following point as set out in the Appendix A to ANCA's correspondence and subsequent clarification letter issued by ANCA:

Overarching Information Requests

ANCA provided further clarification in relation to Item A of ANCA's Overarching Information Request on 16th April 2021. In this regard it was advised by ANCA that the overarching information Request A is to be read as follows:

'In the first instance ANCA is requesting noise-related information for additional scenarios that include and exclude the 32mppa passenger cap. Other environmental forecast information is not required in this first phase however, ANCA reserves the right to request further information following receipt and review of the noise-related information.

In the first instance ANCA will accept noise-related information for the following scenarios for a forecast year of 2040, with equivalent information for 2030 and 2035 being submitted in a second tranche of information.

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The noise-related information to be provided is:

 Noise exposure forecasts including noise contours provided within the Aircraft Noise Information Report Template including all requested air traffic movements, passenger and fleet mix assumptions.

The aircraft traffic forecasts for which the noise-related information shall relate shall cover the airport operating:

- 1) With its 32mppa passenger cap in place; and
- 2) Without its 32mppa passenger cap in place.

For the following:

- Scenarios 01 to 10 as covered within the 598 Assessment attached to the Application;
- A scenario with Condition 3d in place and without Condition 5;
- A scenario with Condition 5 in place and without Condition 3d;
- A scenario without Condition 5 and with Condition 3d replaced with:
 - The North Runway shall not be used for take-off or landings between 2300hrs and 0600hrs
- A scenario replacing Condition 5 and Condition 3d with:
 - o A total noise quota for the night (2300-0700) at the airport;
 - Associated noise quota for the periods 2300hrs to 2330hrs, and 0500hrs to 0700hrs for the use of the North Runway; and
 - The North Runway shall not be used for take-off or landing between 2330hrs and 0500hrs."

[our emphasis added]

Response:

As requested, the attached information includes noise information for the years 2030 and 2035 both with the existing 32mppa passenger cap in place and without the 32mppa passenger cap in place, although the latter (i.e. without the 32mppa passenger cap) is not sought by the Relevant Application.

The information is provided in the same formats as those which supported the Regulation 598/2014 Assessment and was provided previously to ANCA. It comprises the following:

- A Technical Report 'A11267_19_RP035_3.0 NOISE INFORMATION ANCA REQUEST FEBRUARY 2021', prepared by Bickerdike Allen Partners. This report details the scenarios, summarises the results, and details how the noise modelling was undertaken including a summary of the forecasts. (1no. hard & 1no. electronic copy);
- The numerical results for all assessment years are contained in a completed version of the template which was provided by the Aircraft Noise Competent Authority (ANCA) (Doc Ref: CA434_4.0 ANCA Reporting Template 2021 Update). This template includes information for 2018 and 2019 and also addresses a formula error relating to movement numbers on the previously provided template. This template supersedes the template previously provided on 4th June 2021 (1no. electronic copy);
- Grids for 2030 & 2035 of the noise levels are provided (1 no. electronic copy); and
- Figures displaying plots of the noise contours on Ordnance mapping for the years, 2022, 2025, 2030, 2035 and 2040. Shapefiles of the noise contours are also provided. (1 no. electronic copy).

As per our previous submission dated 4th June 2021, please note that the noise information provided is based on the latest forecasts which take into account the ongoing impact of the Covid-19 pandemic and which have been revised since the previously assessment was undertaken. It is considered that this information, in addition to the information provided on 4th June 2021, reasonably responds to ANCA's Overarching Information Request A as set out above.



Given the overall size and nature of these files, electronic copies have been provided on a USB stick attached to this letter.

Conclusion

We note that the responses referenced above are provided in preliminary form at this time. This is to ensure that any modifications required to be made as a result of the outcomes of other interrelated dependencies can be made without prejudice and as part of daa's final and complete submission in response to ANCA's Direction. Should any revisions be made to the documents attached to this letter in subsequent submissions these revisions will be highlighted accordingly.

For the avoidance of doubt, the final submission by daa will include a copy of all information provided to ANCA up to that point in final form.

Further to this, and in the interest of providing a clear outline of the intended submission(s) going forward, we wish to advise ANCA that daa are currently progressing all other responses to ANCA's direction and we envisage that the next tranche of information to be provided to ANCA will include a response to the remaining items listed in Appendix A Overarching Information Requests and a number of responses to the specific RFI's listed in the Specific Information Request. It is envisaged that this information will be submitted to ANCA c.18 June 2021.

In accordance with Section 34C(3)(b) of the Planning and Development Act 2000 [as amended], copies of this information has been provided to the Planning Authority.

Please feel free to contact the undersigned if you have any queries on the above.

Yours faithfully

Gavin Lawlor

Director

cc. Planning Department, Fingal County Council, County Hall, Main Street, Swords, Co. Dublin and via email planning@fingalcoco.ie