

From: Brian Minogue <brian@tpa.ie>
Sent: 21 April 2021 16:29
To: Joe Mahon <Joe.Mahon@fingal.ie>
Cc: Martin Doherty <Martin.Doherty@daa.ie>; Gavin Lawlor <gavin@tpa.ie>; Aircraft Noise CA <AircraftNoiseCA@fingal.ie>
Subject: RE: F20A/668 & noise assessment by ANCA. FI clarifications

Dear Joe,

Thank you for your below and attached correspondence setting out ANCA's response to our requests for clarification. Further to our review of ANCA's correspondence, we have two new matters of clarification which we wish to raise and would appreciate if ANCA could clarify.

These items are as follows:

- In relation to item 1 of ANCA's response, we note that ANCA have directed that the noise related information to be provided as part of the overarching request is *'noise exposure forecasts including noise contours provided within the Aircraft Noise Information Template including all requested air traffic movements, passenger and fleet mix assumptions'*. We further note that the noise related information to be provided does not include reference to the provision of an updated Cost Effective Analysis (CEA).

Can you confirm if ANCA requires an updated CEA to be provided to incorporate the additional modelling years and scenarios?

- In relation to the final item of ANCA's response (*Additional clarification request dated 9 April 2021*), we note that ANCA's response relates solely to item A of the overarching information request.

Item C of the overarching information request states *'The Applicant is requested to provide an in-combination assessment for air noise, ground noise and road traffic noise.'*

In order to provide the required information for an in-combination assessment including road traffic noise in response to ANCA's request (Item C), Road Traffic Modelling will be required to be prepared. For the road traffic modelling we propose to determine noise levels in terms of the L_{den} and L_{night} parameters, which will be consistent with the other sources of noise. We propose to use the CNOSSON-EU 2015 method to do this, which we note will be used for the next round of Strategic Noise Mapping in Ireland (UK CRTN 1988 method was previously used for Strategic Noise Mapping).

Can ANCA please confirm they agree with this approach?

It would be appreciated if ANCA could respond to the above queries as soon as practicable. We are happy to receive responses to the queries separately.

Regards

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