

GATWICK AIRPORT NOISE MANAGEMENT BOARD

NEX/8

Wednesday 8th March 2023, 14:00 – 16:30

Microsoft Teams Virtual Meeting

Key points and discussion

1. Welcome and introduction from the Chair

The NEX Chair acknowledged the valuable contributions of the former NCF representatives on the NEX - Councillor Liz Lockwood (Tandridge District Council), Fran Flammiger (GACC) and Charles Lloyd (GON). The Chair welcomed the NCF's new CNG representatives Sally Pavey (CAGNE) and Councillor Chris Leyland (CAGNE Town and Parish Council Forum) and noted that Councillor Mick Gilman (Tandridge District Council), as the second nominated councillor representative of NCF, who has joined the NEX and was expected to participate actively in the NMB from April.

The NEX Chair thanked GACC for the suggestion of a NMB Outcomes workshop and confirmed that it would be held as an in person meeting on, 29th March 2023.

2. Actions from NEX/7

The NEX secretary reported on the below actions from the NEX/7 meeting:

Action 1 – completed. Noted that some feedback had been received in response and that planning for the workshop was progressing.

Action 2 – completed. Some input had been submitted. It was also noted that a lengthy review of the NMB led by the NEX vice chair, was undertaken in 2018, lessons learnt from that process and the resulting report and recommendations should be considered in this year's review.

Action 3 – confirmed engagement had taken place.

Action 4 – on-going. A technical review would take place on 20th March 2023, with airline pilot and ATC expert participation.

NEX/7	Action	Responsible	Status
Action 1	The NMB secretariat is tasked with sending an email request to all stakeholders seeking their views on the format and content for the NMB outcomes workshop	Secretariat	Complete

Action 2	The NMB Secretariat is tasked to write to all NMB members inviting them to submit their input regarding the 2023 NMB review to GAL for consideration.	Secretariat	Complete
Action 3	Document GAL's reasoning for not carrying out engagement with NCF members on noise charges in 2022, following the agreement at NEX/6 and reassurance that this would be carried out in future years in line with the commitment given.	GAL	Engagement has now occurred; GAL has pledged it will be on an annual basis going forward
Action 4	Communicate more widely possible noise benefits achievable with new undercarriage deployment guidance	Secretariat	Pending

3. Report by NCF Chair

The NCF Chair reported on the 9th meeting of the NCF which took place on 25th January: Topics covered included the NMB outcomes workshop, airport charges, GAL business update and progress on NMB workplan items. Key Points and Actions can be seen [here](#).

The NCF Chair referenced those CNG members of the NMB that had written directly to GAL about the NMB, and who had chosen since not participate in the NCF. He noted that no formal notification of any change to their membership intentions had been received and that given that GACC had requested the Outcomes Workshop, that he anticipated that they would reasonably be expected to participate and contribute to the debate on the day.

CAGNE Forum observed that NCF meeting was constructive and informative.

4. Report by NDG Chair

The NDG Chair reported that the NDG remained on track with members expecting to deliver outstanding and agreed workplan obligations for the NMB's second term.

- *Departure Noise Limits and Fines (DNL)*

- The NDG Chair outlined the premise of DNL and fines and the rationale for their review. Following both statutory engagement and engagement with NMB members, a technical review was currently underway. NCF members would be briefed on the changes following engagement with them at the NCF in May. In addition, further engagement expected before finalisation of a new scheme this year.
- *Landing Gear Deployment*
 - Following a concern from CAGNE, it was explained that undercarriage deployment relates to aircraft operating on final approach in positions that would be unaffected by FASI-S or FED developments.
 - The NDG Chair explained that the data for this project was taken in and around Lingfield as the prevailing westerly winds mean 70% of Gatwick arrivals approach over Lingfield. He also acknowledged that the noise levels reaching the ground in rural areas with lower ambient noise were more likely to notice any improved noise impact.
 - GAL noted that Sustainable Aviation (SA) produces best practice guidance for reducing the impact of noise and it would take lessons learned from this project to SA and if agreed, add any additional guidance to the Arrivals Code of Practice.
- *Land Use Planning (LUP) - Planning and Noise*
 - The NMB co-chairs had written to the DfT outlining the findings of this workplan item and the difficulties faced when addressing this aspect of noise management.
 - DfT confirmed they appreciated these challenges and that a reply outlining Government plans to address these known shortcomings was imminent. DfT were keen to hear of specific examples where land use planning policy had failed to achieve its intended outcomes.
- *Performance Table*
 - GAL explained that the table was currently in review to make it more interactive, possibly as early as this summer.
- *FED*
 - GAL shared that start-up meetings with expert review groups on their FED study, stemming from the NMB's study's recommendations, had been held. An engagement community

fundamentals workshop, including some NMB members, had also taken place.

- Replying to concerns from CAGNE about FED, the NDG Chair explained no airspace changes would take place without an ACP process taking place.
 - CAGNE agreed to provide a written note outlining their views on FED definition for GAL.
- *Low Noise Arrival Metric (LNAM)*
- GAL reported that LNAM should be incorporated into the GAL noise monitoring system around May. This would be followed by a minimum period of 12 months of data collection to see if LNAM was producing the desired noise reductions. Assuming success, it would then be incorporated into the Airline Noise Performance Table, following a review.
- *RNN*
- The NDG Chair confirmed the RNN trial is on track to start in September 2023.
 - Replying to a CAGNE concern, the NDG Chair explained that at night the ILS join was set by DfT at a minimum of 10nm and 3000ft altitude. GAL explained that RNN will include 4 PBN routes per runway, in accordance with the trial plan agreed with CAA.

5. NMB Review

- *Scope of 2018 Review*
- GAL confirmed that the NMB Review would take place over the summer and that there would be a chance for the NCF and NEX to consider new plans at their autumn meetings.
 - CAGNE requested that a blank start be considered and a fresh approach for who and how engagement conducted. CAGNE also suggested that there be an NMB seat on the Community Trust to decide on funding awards.
 - The NDG Chair stressed that the NMB was established to provide a forum for all stakeholders; communities representatives, airlines, ANSP, regulators and government, to discuss noise issues together. DfT acknowledged the value of this principle.
 - DfT also explained that GAL is one of only 4 UK airports that have an NMB or similar and that all find it hard to reconcile the different priorities of each stakeholder.

6. FASI-S Update

- GAL said that Farnborough was a recent addition to FASI-S. GAL updated that a design principles evaluation had been completed and basic parameters had been set in an initial options appraisal. It was added that the stage 2 gateway with the CAA is in September 2023. Also, more opportunity for engagement has been added (Parish Council education pieces). GAL has completed a 5th cycle of stage 2 engagement sessions, with a 6th round expected in Q2 ahead of CAA submission.
- CAGNE called for the NEX to agree that the slides provided for FASI engagement was unacceptable, in particular as mapping backgrounds were shaded so specific locations could not be identified. CAGNE on this basis called for a halt to the CAP1616 process.
- GAL explained that the focus at this stage was on testing the methodology and at the next stage committed to sharing detailed mapping.
- GAL confirmed that the process allowed for discounted options to be revisited at a later stage, if the advantages and disadvantages of individual options highlighted new issues.
- The NCF Chair proposed that for 3D animations would assist understanding of mapping and option presentations.
- The CAA reported that a gateway in stage 3 that will review the utility of GAL's engagement material.
- After a query, the NEX Chair noted that NEX, given the differing views held by NEX members, had not come to an agreement on CAGNE's request for the NEX and NCF Chairs to tell GAL to make backgrounds available now. However, he noted that GAL had said that backgrounds would be visible shortly.

7. AOB

The CAA highlighted that the consultation for the CAP1616 review would close on 19th March.

The DfT highlighted that this month (March) they were anticipating the launch of consultation for night noise abatement. This would be a 6 week consultation.

Close

Summary of actions

NEX/8	Action	Responsible	Status
Action 1	Commitment to further DNL engagement	GAL	Deadline April for probable May NCF briefing
Action 2	Repeat and write down concerns around FED methodology to GAL	CAGNE	Complete
Action 3	Consideration of emerging evidence for monitoring LNAM	NaTMAG Chair	December 2023 meeting / give indication at November 2023 meeting
Action 4	Landing Gear Deployment – if/when AIP actioned the GAL will take this to SA, along with evidence from the studies	GAL	n/a
Action 5	Circulation of GATCOM/NaTMAG/NMB information of who does what to BOX	NMB Secretary	End of W/C 06/03/2023
Action 6	NMB Review: GAL to brief and consult NMB meetings in autumn after summer review	GAL	September-November 2023
Action 7	Examination of example of assimilation of NMB work into FASI-S to be explained at NCF in May	GAL	May 2023

NEX/8 Attendees

Name	Organisation
Jonathan Drew	NEX Chair
Helyn Clack	NEX Vice Chair
Graham Lake	NMB Secretary / NDG Chair
Warren Morgan	NCF Chair
Andy Sinclair	Gatwick Airport Limited
Rebecca Mian	Gatwick Airport Limited / NCF Secretary
Kim Heather	Gatwick Airport Limited / NaTMAG
Sally Pavey	CAGNE
Chris Leyland	CAGNE Forum
Ian Greene	DfT
Ian Jopson	NATS
Mark Simmons	CAA

Observers

Name	Organisation
Charlotte Hill	Egis
Imogen Middleditch	CAA

Apologies

Name	Organisation
Jonny Petts	EasyJet
Tom Crowley	GATCOM

Future Meetings

Meeting	Date
NMB Outcomes Workshop	29 th March 2023
NEX-9	12 th July 2023
NEX-10	1 st November 2023