

## Minutes

### Meeting of Noise & Track Sub Committee

4<sup>th</sup> September 2019

	<b>Attendees</b>	
	Mr Martin Routledge	LLACC Chairman
	Mr Jeff Charles	Bickerdike Allen Partners
	Mr Andrew Lambourne	LADACAN
	Mr Michael Nidd	LLATVCC
	Cllr Roma Mills	St Albans District Council
	Neil Thompson	LLAOL – Operations Director
	Mr David Gurtler	Luton Borough Council
	Mr David Godfrey	PAIN
	Cllr D Bowater	Central Bedfordshire
	Cllr Jane Timmus	Dacorum Borough Council
	Mr Neil Bradford	LLAOL - Stakeholder Communications Manager,
	Mr Alex Wong	Airspace Performance Assessor
	Mr Bradley Timmins	Airspace Performance Assessor
	Ms Alice Green	Community Noise Executive
	Cllr Annie Brewster JP	Hertfordshire County Council
	Steven Shearer	DHL
	Cllr Anne Wight	Buckinghamshire County Council
	Mr Anthony Hatch	NATS
	Mr Neil Green	Aylesbury Vale District Council
<b>1.0</b>	<b>Apologies for absence and substitution</b>	<b>Action</b>
	Cllr Paul Irwin – Aylesbury Vale District Council Liga Spite – LLAOL Environment Manager David Healey – NATS (Anthony Hatch substitute) Darl Sweetland - Buckinghamshire County Council Nicole Morris – LLAOL Noise & Airspace Performance Manager Dougie Naismith - EasyJet	
<b>2.0</b>	<b>Minutes and Matters Arising from 19<sup>th</sup> December 2018</b>	
<b>2.1</b>	Nassmith to read Naismith Item 6.3 Broadband to read background  Item 2.2 – LLAOL informed that the noise certification levels/QC count, are now reported in the latest Quarterly Monitoring Report  Item 2.3 – LLAOL advised that the Study of departure track deviations is ongoing and will be reported within the Quarterly Monitoring documents.  Item 2.4 – LLAOL stated that they continue to conduct investigations into the ground noise being experience in Breachwood Green.  Item 3.9 - The independent survey of surrounding communities to be carried out	<b>LLAOL</b>     <b>LLAOL</b>

	<p>as part of the 5 year Noise Action Plan – Members suggested they have some involvement with the design and that results be made available to the committee as many of the residents they represent are badly affected and that these and previous complainants should be consulted. LLAOL informed that they were in the early stages for planning the survey and agreed to consider the request.</p> <p>Item 4.2 - LLAOL advised that the Noise Management Plan Review had been completed and submitted to LBC. LLAOL advised copies of the report would be sent to members.</p> <p>Item 4.3 - LLAOL advised they had investigated the concern over the noise information in the 2018 AMR and would re-issue.</p>	<p><b>LLAOL</b></p> <p><b>LLAOL</b></p> <p><b>LLAOL</b></p>
<b>2.2</b>	Minutes were agreed for publication following any changes listed.	
<b>3.0</b>	<b>LLAOL Quarterly Monitoring Report April to June 2019</b>	
<b>3.1</b>	<p>Total passenger numbers for the period had increased by 9% when compared with the same period in 2018. Total traffic movements increased by 4.6%. Total movements in the night period (23.00hrs – 07.00hrs) had increased by 4.7% and the early morning (06.00 – 07.00) movements had increased by 7.3% when comparing with the same period in 2018.</p> <p>The airlines achieved 92% Continuous Descent approaches for the period, compared with 93% for the same period in 2018. It was noted that this was lower than usual due to thunderstorms during the quarter.</p>	
<b>3.2</b>	<p>The noise monitor results showed the majority of departures still produced noise levels in the range 70-76 dB L<sub>Amax</sub>. In this period (2019 Q2) 21 daytime departures and no night-time departures were registered at greater than 80 dB and above compared to 18 and 0 in the same quarter last year.</p> <p>There were no noise violations during the daytime or night-time.</p> <p>Members did note that again the night noise contour area had increased by 8%.</p>	
<b>3.3</b>	<p>The Airport had issued 13 track violation fines for the quarter (13 aircraft departures were fined due to poor track keeping). It was noted that the majority of aircraft flew on track, but overall £13,000 in fines was collected – a £1,000 fine is issued for each track violation during day and at night it is £2000.</p> <p>Members noted the track violations and reviewed the examples presented.</p>	
<b>3.4</b>	The number of complaints increased from 2335 last second quarter to 2748 in the same period in 2019, however the number of complainants was fewer at 292 opposed to 311. The number of new complainants was 114 in the same quarter in 2018 the number was 152. Complaints about westerly departures still formed the largest % of complaints. It was noted that 71% of complaints are received via Travis.	
<b>3.5</b>	For this quarter, runway usage was 49% westerly operations. Members noted that the easterly/westerly split generally gets much closer with the warmer weather as this dictates an easterly runway.	

<b>3.6</b>	<p>The limit on early morning shoulder activity (12 month movements), total for preceding 12 months was 6,152 (limit 7,000).</p> <p>The limit on night quota activity (23.30-06.00) (12 month movements), total for preceding 12 months was 8,547 (limit 9,650).</p> <p>Members discussed the various actions the airport was taking to keep below the limits. LLAOL advised that they had already implemented many restrictions including the banning of the noisier QC2 aircraft and GA traffic at night. It was noted that Quarter 3's results would be much closer to the summer period figures.</p>	
<b>3.7</b>	<p>The change in aircraft mix, was discussed and it was suggested by some members that the benefits of NEO aircraft appeared to be offset by the increase in non NEO aircraft. There appeared to be fewer of the smaller quieter Airbus A319 and more of the larger noisier Airbus A321 with only a small number of re-engined quieter types.</p> <p>LLAOL informed of the incentivisation of airlines to bring in their quieter types to Luton and added that Wizzair are on a 6 year replacement cycle and by 2022 expect 50% of their fleet to be NEO Aircraft.</p>	
<b>3.8</b>	The Airport held a Public surgery in Edlesborough (only 3 people attended). The Airport also held meetings with the Chiltern Conservation Board, Buckinghamshire County Council and Aylesbury Vale District Council.	
<b>3.9</b>	Members discussed the night contour area for this quarter, Q2, which exceeded the summer period formal limit, i.e.41.3 km <sup>2</sup> as opposed to 37.2 km <sup>2</sup> and concern was expressed as to what will occur in the formal period, mid-June to mid-September (it was noted that this will be reported to the LBC by 1 <sup>st</sup> December 2019).	
<b>3.10</b>	An explanation was sought to explain why the measured noise distribution indicated a larger number of noisier events than in Q2 in 2018. LLAOL agreed to provide an explanation narrative for future reports.	<b>LLAOL</b>
<b>3.11</b>	It was suggested by members that the complaint text should indicate complaints received "from" individuals rather than "by". LLAOL agreed to change for future reports.	<b>LLAOL</b>
<b>4.0</b>	<b>Airport Updates</b>	
<b>4.1</b>	<p><b>Progress with Airspace Change Proposals:</b></p> <p>RWY 26 BPK RNP – LLAOL informed that NATS have been working on multiple designs to increase the altitude for departing aircraft from Luton to 5000ft. However, each of these so far had come back with a high safety risk and following safety assessments NATS have advised that the proposals to allow departing aircraft to increase their height to 5000ft as a default level was not acceptable. LLAOL advised they would resolve the way forward, once they had received the "long-awaited" response from the CAA on the Match route. LLAOL agreed to invite NATS to the next meeting to give further explanation.</p>	<b>LLAOL</b>

	<p>FASI-S – LLAOL advised that they were progressing with their design work and expected to call a meeting of focus group later this year. The CAA had informed LLAOL that the Stage 1 gateway had been passed and Stage 2 gateway was July 2020. It was advised that LLAOL are part of the first phase which includes Heathrow, Stansted and RAF Northolt and these changes needed to be delivered together as an implementation package. It was reported that the other London area airports were less advanced than Luton and it was noted that co-ordination was essential.</p> <p>SAIP AD6 New Arrival Arrangements – LLAOL informed that feedback on initial suggestions had been sought; a further meeting was expected to be held in November 2019.</p>	
<b>4.2</b>	<p><b>LLAOL Section 73 Application: 19/00428/EIA</b> – Further technical information on the application to temporarily relax the contour area limits had been circulated to members: LBC required any responses by the 19<sup>th</sup> September 2019. LBC were considering their response with their specialist noise consultant in the next few weeks and would then decide whether to request further information from the airport or to proceed with the process of a Committee Report for resolution by the authority.</p> <p>Members raised concern regarding the variation in contour area and its relationship to changing forecasts and it was requested the airport to provide quantification of the changes in traffic forecasts, so that the contour area changes could be better understood.</p>	<b>LLAOL</b>
<b>4.3</b>	<p><b>Airbus NEO Performance</b> – LLAOL presented measured noise levels for the A320 and A320 NEO, confirming that the NEO was quieter on departure by 3.6 dB and by 1.0 dB on arrival.</p> <p>In a similar way levels for the A321 and the A321 NEO were shown based on a few initial results. The results also showed an improvement for departing aircraft but no improvement for landing aircraft. Further analysis was on-going as more results became available.</p>	
<b>5.0</b>	<b>Any Other Business</b>	
<b>5.1</b>	LLAOL Application: Scoping Report: 19/01006/EIA SCR – The application related for growth to 19 mppa in 2020 as opposed to the current 18 mppa limit.	
<b>5.2</b>	LLA Annual Monitoring Reports – The member for LADACAN produced a technical note which indicated apparent inconsistencies in the reported traffic movements in the 2017 AMR, and 2018 AMR. LLAOL advised they accepted the matter and would provide an update. The Chairman noted the AMR was already tabled for discussion at the October LLACC meeting.	<b>LLAOL</b>
<b>5.3</b>	Luton Airport Development – It was noted that the works on Taxiway Foxtrot were now complete.	
<b>5.4</b>	New Routes at London Luton Airport – Member noted that new services would soon be provided to St. Petersburg, Sarajevo and Vienna.	

<b>6.0</b>	<b>Date of Meetings in 2019</b>	
<b>6.1</b>	All Meeting will be held at Putteridge Bury Conference Centre 18 <sup>th</sup> December 2019	