

Minutes
Meeting of Noise & Track Sub Committee
20th March 2019

	Attendees	
	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
	James Dontas	LLAOL – Flight Operations Manager
	Mr David Godfrey	PAIN
	Cllr Jane Timmus	Dacorum Borough Council
	Mr Neil Bradford	LLAOL - Stakeholder Communications Manager,
	Mr Dougie Nassmith	EasyJet
	Alex Wong	Airspace Performance Assessor
	Nicole Morris	
	Steve Shearer	DHL
	Mr Paul Donovan	Hertfordshire Officer
	Cllr Annie Brewster JP	Hertfordshire County Council
	Cllr Ray Berry	Central Bedfordshire
	Cllr Anne Wright	Buckinghamshire County Council
	Mr Anthony Hatch	NATS
	Mr Neil Young	Aylesbury Vale District Council
	Cllr Michael Muir	North Hertfordshire District Council
1.0	Apologies for absence and substitution	Action
	Cllr Paul Irwin – Aylesbury Vale District Council Liga Spite – LLAOL Environment Manager David Healey – NATS (Anthony Hatch substitute) Darl Sweetland - Buckinghamshire County Council Cllr D Bowater – Central Bedfordshire Mr David Gurtler – LBC	
2.0	Minutes and Matters Arising from 19th December 2018	
2.1	Item 4.5 - 5 should read 7 Item 8.4 – Environmental to read Environment Item 6.1 – Item 31 a member queried if this had been completed. LLAOL confirm it had and that and that there was now a new action in place.	
2.2	Minutes were agreed for publication	
3.0	LLAOL Quarterly Monitoring Report October to December 2018	
3.1	Total passenger numbers for the period had increased by 12.5% when compared with the same period in 2017. Total traffic movements had increased	

	<p>by 6.4%. Total movements in the night period (23.00hrs – 07.00hrs) had increased by 19.4% and the early morning (06.00 – 07.00) movements increased by 16.4% when comparing with the same period in 2017.</p> <p>The airlines achieved 91% Continuous Descent approaches for the period, a 2% improvement when compared with the same period in 2017.</p>	
3.2	<p>The noise monitor results showed the majority of departures still produced noise levels in the range 70-76 dB L_{Amax}. In this period (2018 Q4) 29 daytime departures and no night-time departures were registered at greater than 80 dB and above compared to 23 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 the night noise contour area had increased by 25%.</p>	
3.3	<p>The Airport had issued track violation fines, and in this quarter 8 aircraft departures were fined due to poor track keeping. It was noted that the vast majority of aircraft (97.6%) had flown on track.</p>	
3.4	<p>The number of complaints had decreased from 2446 last fourth quarter to 1455 in the same period in 2018. The number of complainants was 144 in the fourth quarter of 2017, 147 in 2018 and the number of new complainants was 39; in the same quarter in 2017 the number was 56. Complaints about westerly departures still formed the largest % of complaints.</p>	
3.5	<p>For this quarter, runway usage had been 67% westerly.</p>	
3.6	<p>The early morning shoulder activity for the preceding 12 months had been 5,794 against a limit of 7,000.</p> <p>The night quota activity (23.30-06.00) for the preceding 12 month movements had been 8,487 against a limit of 9,650.</p>	
3.7	<p>The Airport had held a Public surgery in Kensworth. The Airport had also held meetings with resident groups; Stop low flights from Luton, St Albans Quieter Skies, and a Whitwell resident.</p>	
3.8	<p>Members discussed:</p> <ul style="list-style-type: none"> the complaint statistics and the number of night aircraft movements. It was noted that the recent increase in early morning departures due to newly based aircraft by one airline at Luton. the various reasons that related to selection of runway usage noting that this was entirely driven by operational requirements. the reasons for the 25% increase in the night contour area, with further information being requested relating to delayed flights, due to the concern of increasing ATC delayed flights across Europe. Members also asked for the table showing the Certificated Noise Level and QC count be updated to show which aircraft are banned at Luton. It 	<p>LLAOL</p> <p>LLAOL</p>

	was noted that 2% of aircraft operating from Luton were now the newer, quieter aircraft.	
4.0	Airport Updates	
4.1	Boeing 757 Departure Tracks – following concerns raised by members at a previous meeting, LLAOL presented their analysis of departure tracks used by the Boeing 757 aircraft type in November/December 2018. This indicated seven of the ten aircraft tracks studied fell within the agreed track swathe, and three were off track. Closer study indicated that those three were at a relatively greater height, and were therefore likely to be quieter.	
4.2	<p>Section 73 Application (Temporary change to noise contour limits) - LLAOL informed that the formal application and related technical papers would be submitted soon. It would then be validated by the planning authority (LBC), before a period of public consultation would take place. LLAOL advised they would separately issue the papers directly to LLACC.</p> <p><i>Chairman's note: The s73 Application has been duly validated and placed on the LBC Planning Portal; the Noise Consultant provided an independent analysis of the application and its impacts which has been made available to all LLACC Members to inform their own organisations responses.</i></p>	
4.3	<p>Noise Monitoring Programme - LLAOL advised that the completed noise monitoring from 2018 would soon be reported. The programme for 2019 was to be changed as no monitoring had been carried out in January and February this year. Members discussed LLAOL's plan to carry out longer surveys of 12 week duration in order to achieve better data on the main aircraft types and agreed this was a sensible development. LLAOL informed that they would now issue a revised 2019 monitoring programme to reflect the longer surveys.</p>	LLAOL
4.4	<p>Airspace Change Update</p> <p>London Luton Airport Departures and Arrivals Future Airspace Strategy Implementation South (FASI-S) - LLAOL advised that a workshop had been held on 27th February to develop the Design Principles for the FASI-S Airspace Change Proposal that aims to achieve a whole scale re-design of airspace, with implementation by January 2025. A second design principle workshop had been arranged for 5th April 2019.</p> <p>Swanwick Airspace Improvement Programme – Airspace Deployment 6 - LLAOL informed of their support to NATS in reducing complexity in the upper airspace levels of TC Essex for implementation prior to December 2020; to take into account London Stansted and London Luton arriving aircraft both using the same holding stack (LOREL). The concept of a new stack for Luton was mentioned. As for FASI-S, the Design Principles needed to be resolved. Once implemented, this could mean slightly different arrival routes to the Airport.</p> <p>RNAV 1. Procedures on the Runway 26 Brookmans Park Departure Routes: (PIR) - LLAOL advised that the CAA Post-Implementation review (PIR) on the westerly Match/Detling RNAV departure routes was not now expected until August 2019. That procedure had operated since February 2017. The data for the CAA to review was submitted by LLAOL in October 2017.</p>	

5.0	Any Other Business	
5.1	Airbus A350 Noise Performance – Members noted Appendix C on the good acoustic performance of the Airbus A350.	
5.2	Luton Airport Noise Action Plan: 2019 – 2023 - LLAOL stated the NAP had now been approved by Defra, and published on the Airport's website.	
5.3	Breachwood Green: Ground Noise - Concern was raised over ground noise and it was suggested this might arise from the use of Auxiliary Power Units (APU's). LLAOL advised that there was a limit in place on the use of APUs for all stands.	
5.4	Air Quality Monitoring - LLAOL referred to the monitoring of air quality and informed that monthly reports were published together with a summary in the Annual Monitoring Report. It was requested however that a report be provided to LLACC.	LLAOL
5.5	Staff Change - LLAOL advised that James Dontas was being seconded to CAA, and that future LLAOL contact should be directed to Neil Thompson and Nicole Morris.	
6.0	Date of Meetings in 2019	
6.1	All Meeting will be held at Putteridge Bury Conference Centre 5 th June, 4 th September, 18 th December	