

Liverpool John Lennon Airport Consultative Committee

Noise Monitoring Sub-Committee

Date : Friday, 20 April 2018
Venue : Cavern Suite, Liverpool John Lennon Airport, L24 1YD
Time : 10.30 am

Agenda

- | | |
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| <p>1 Apologies</p> <p>2 Changes in membership</p> <p>3 Minutes of last meeting</p> <p>To approve the Minutes of the Sub-Committee held on 26 January 2018.</p> <p>4 Noise complaints log</p> <p>To consider the noise complaints log for the period 1 January 2018 to 31 March 2018, attached.</p> <p>5 NM&TKS Update</p> <p>Verbal Update</p> <p>6 Sound Insulation Grant Scheme (SIGS)</p> <p>Verbal update</p> <p>7 Noise Action Plan (NAP)</p> <p>Verbal update</p> <p>8 Airspace Change Process (ACP)</p> <p>Verbal update</p> <p>9 Any other business</p> <p>10 Date of next meeting</p> | <p>(Pages 3 - 16)</p> <p>(Pages 17 - 18)</p> |
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The next meeting of the Noise Monitoring Sub-Committee is scheduled for 20 July 2018 at 10.30 a.m. in the Cavern Suite, Liverpool John Lennon Airport.

For further information, please contact:

Kerry Twist, Assistant Secretary, Tel 01244 977264
HQ, 59 Nicholas Street, Chester CH1 2NP.
Email: kerrytwist@cheshirewestandchester.gov.uk

Date of Publication: 17 April 2018

*** *The Cavern Suite is on the first floor of the terminal building, beyond the statue of John Lennon.***

Please park in the Multi-storey Short Stay Car Park opposite to the Terminal Building.

NOISE MONITORING SUB-COMMITTEE

**26 JANUARY 2018
(10.30am – 11.50am)**

PRESENT: Alan Ascott, ARCH under the Bridge
Norman Elias, Passenger Representative
Cllr Evelyn Hudson, Hale Parish Council
Ian Gaskill, Environmental Health, Wirral Borough Council
Marshall Morris, Chairman
Ian Rushforth, Environmental Health, Liverpool City Council
Bob Swann, LJLACC Chairman
Toby Zorn, Environmental Health, Halton Borough Council
Liverpool John Lennon Airport
Andrew Dutton, Head of Environment
Colin Barnes, Environmental Advisor
Secretariat
Kerry Twist, Assistant Secretary

25 APOLOGIES

Apologies had been received from:

Angus Tilston MBE, Wirral Transport Users Association
Cllr Jeremy Wolfson, Liverpool City Council

26 CHANGES IN MEMBERSHIP

Toby Zorn informed members that has taken another job and is leaving Wirral Borough Council. We will be notified of an officer who will take Toby's place on the sub-committee.

27 MINUTES OF LAST MEETING

DECIDED: That

the minutes of the meeting of the Noise Monitoring Sub-Committee held on 27 October 2017 be agreed as a correct record.

28 NOISE COMPLAINTS LOG

The Sub-Committee considered the Noise Complaints Log, which detailed every complaint received and the response to it, for the period 1 October 2017 to 31 December 2017. Colin Barnes gave a presentation to members on the Noise Log which included analysis of the number of noise complaints received by date, number of complainants, administrative area and the total number of complaints compared to the previous year. He also detailed the number of test runs. The presentation is attached to these minutes.

It was made apparent that the figures had been distorted by one individual from the Warrington area who submitted 220 of the 225 total complaints received during the 3 month period. The complaints from the said individual tended to be the same sort of complaint, it is thought that the flight information has been taken from the Flight Radar 24 mobile phone app. The committee agreed that all complaints should be acknowledged and recorded, but it is not necessary to respond to the individual

each time, unless the nature of the complaint differs. Andrew explained that staff from the Environment Team had offered to visit the individual to install the mobile Noise Monitoring Terminal (NMT) but the individual hadn't taken up this offer.

It was agreed that a letter is sent out to the individual to inform them of the decision to not respond unless the complaint was something beyond safe movement operations, the letter will also inform them of the airspace consultation and that they could report any concerns and make suggestions regarding the future airspace. It was also suggested to invite them to the next meeting so that they can express concerns to the committee.

DECIDED: That

the Noise Complaints Log for 1 October 2017 to 31 December 2017 be noted.

29 PIR GNSS APPROACH JULY 2016

Andrew Dutton gave an update on the Post Implement Review (PIR) of Global Navigation Satellite System (GNSS) procedures. GNSS replicates the Instrument Landing System (ILS) and work alongside the existing ILS. The Airport's Environment Team did not receive any comments or feedback after requests at the NMSC and LACC therefore this is what was reported in the PIR.

30 PLAS/FASI-N AIRSPACE CHANGE PROCESS

Following the tendering process which was undertaken during the summer, Osprey have been appointed to assist LJLA with local part of the Future Airspace Strategy Implementation North (FASI-N) design and consultation.

Initially LJLA wanted to join with Manchester Airport to do a synchronised review but due to funding arrangements this was not practical on Manchester Airport's time scale.

There are 7 stages to the process, which will take a total of 108 weeks (excluding the Post Implementation Review stage)

The airport's Environment Team had started to gather core information to pass on to the consultant ready for Stage 1 of the process. The CAP 1616 process will involve more public engagement than the previous model CAP 725. The CAA will introduce an online portal, where minutes and updates will be uploaded and made available to be viewed publically.

Andrew asked if members would prefer a meeting and presentation to discuss the design and consultation or information pack to be produced for them to take back to individual organisations. It was agreed that this matter would be added to the agenda for discussion at the Consultative Committee which is being held on Friday 16 February 2018.

31 NM&TKS UPGRADE

Brüel & Kjær (B&K) are no longer supporting the current sound level meters. LJLA were therefore required to replace these with a new system. This will also include full software and equipment.

The invites to tender had been sent out to Casper Noise, Topsonic and B&K. The tender submissions were due back imminently.

32 ANY OTHER BUSINESS

Marshall Morris gave his resignation to the committee; the members wished Marshall well and expressed their gratitude for his commitment.

33 DATE OF NEXT MEETING

The next meeting of the Noise Monitoring Sub-Committee will be set at the Consultative Committee on 16 February 2018.

Chairman

Date

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Noise Monitoring Sub Committee Meeting

26th January 2018

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Liverpool John Lennon Airport Rolling 12 Months Movements January 2017 to December 2017

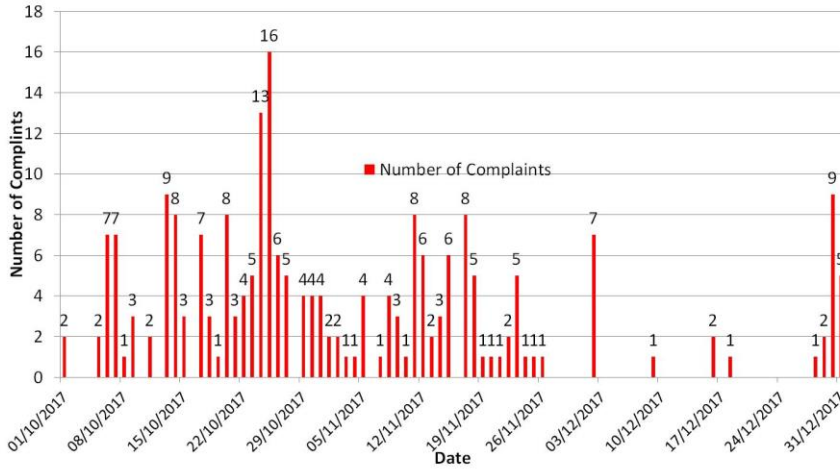
		Club	Commercial	Non Commercial	Other	Total
2017	January	1,039	2,552	95	119	3,805
	February	1,610	2,395	107	101	4,213
	March	2,125	2,752	110	113	5,100
	April	2,327	3,141	122	111	5,701
	May	2,548	3,358	207	108	6,221
	June	1,833	3,166	141	141	5,281
	July	2,414	3,402	160	83	6,059
	August	2,330	3,425	143	127	6,025
	September	1,784	3,227	123	74	5,208
	October	1,923	3,180	138	139	5,380
	November	1,983	2,470	141	163	4,757
	December	1,047	2,616	90	74	3,827

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Liverpool John Lennon Airport Noise Complaints By Day 1st October to 31st December 2017

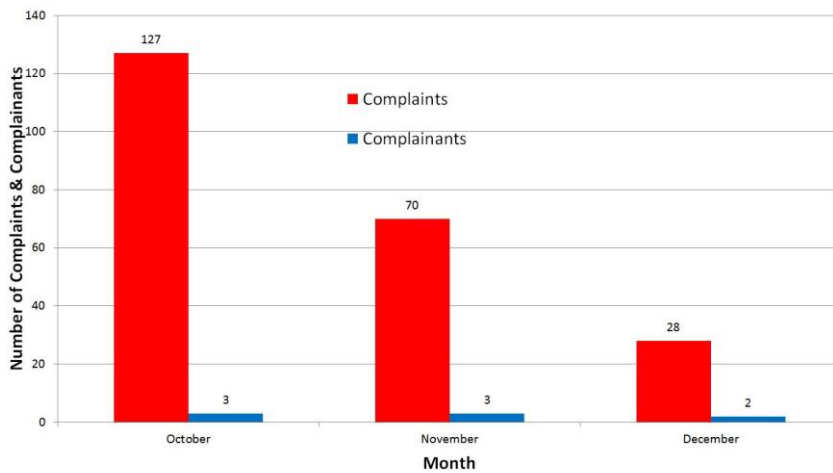


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Liverpool John Lennon Airport Complaints and Complainants for 1st October to 31st December 2017

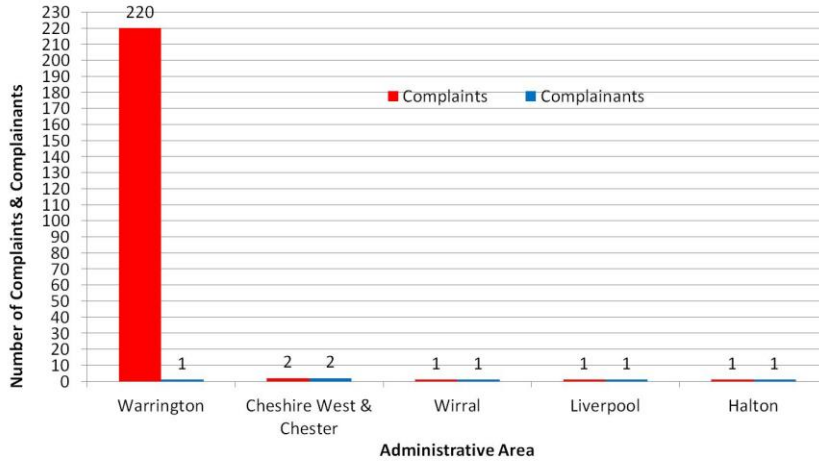


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Liverpool John Lennon Airport Complaints and Complainants with Administrative Area for 1st October to 31st December 2017

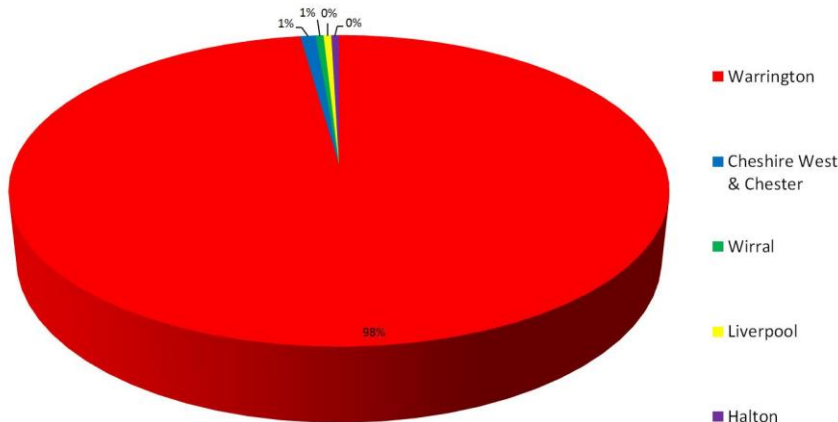


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Liverpool John Lennon Airport Percentage of Complaints for Administrative Area 1st October to 31st December 2017

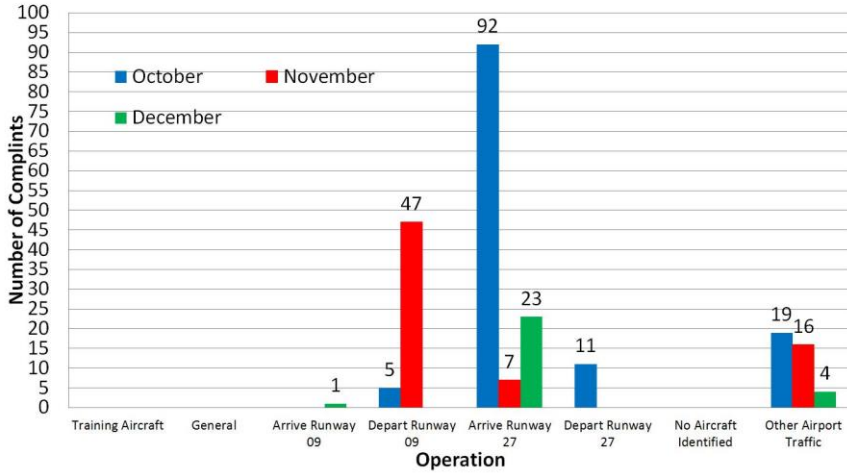


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Liverpool John Lennon Airport Operations that caused Noise Complaints for 1st October to 31st December 2017

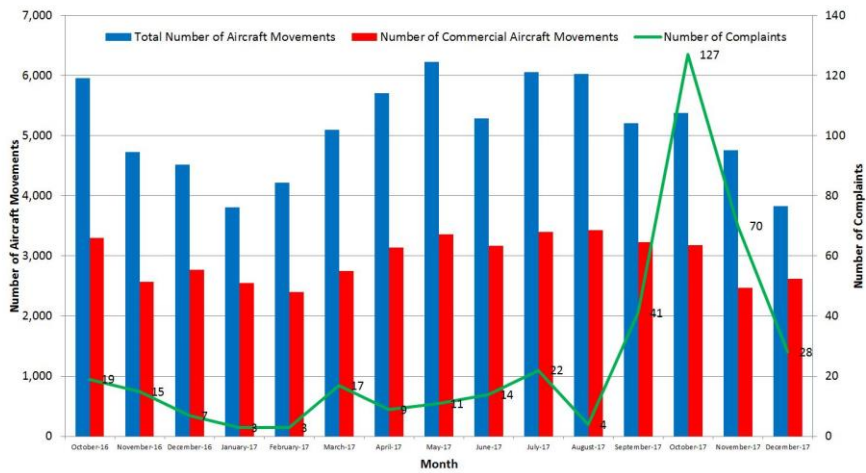


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Liverpool John Lennon Airport Rolling 15 Month Aircraft Movements and Number of Noise Complaints October 2016 to December 2017

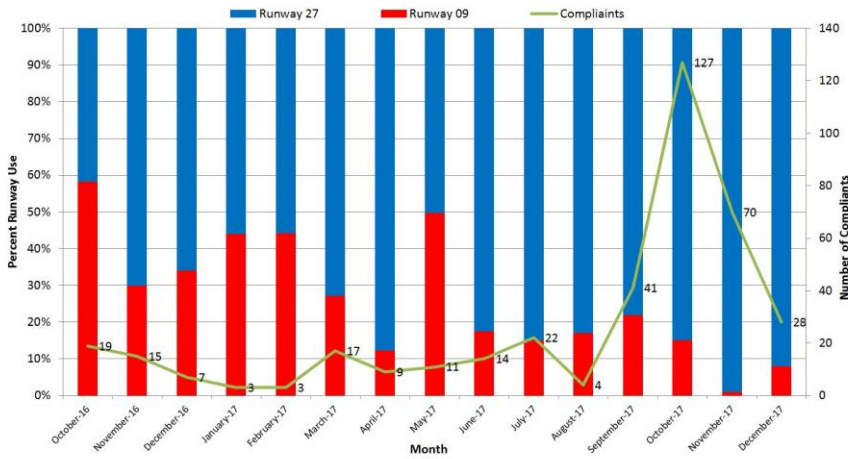


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Liverpool John Lennon Airport Rolling 15 Month Runway Use and Noise Complaints October 2016 to December 2017

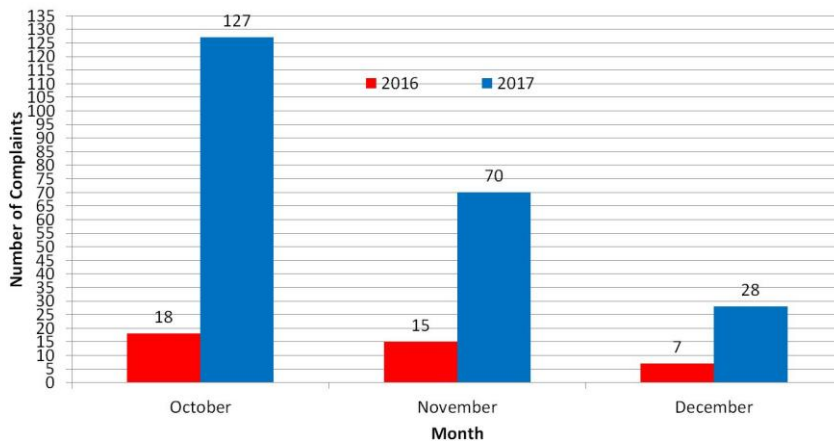


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Liverpool John Lennon Airport Complaints Comparison for 1st October to 31st December 2016 & 2017

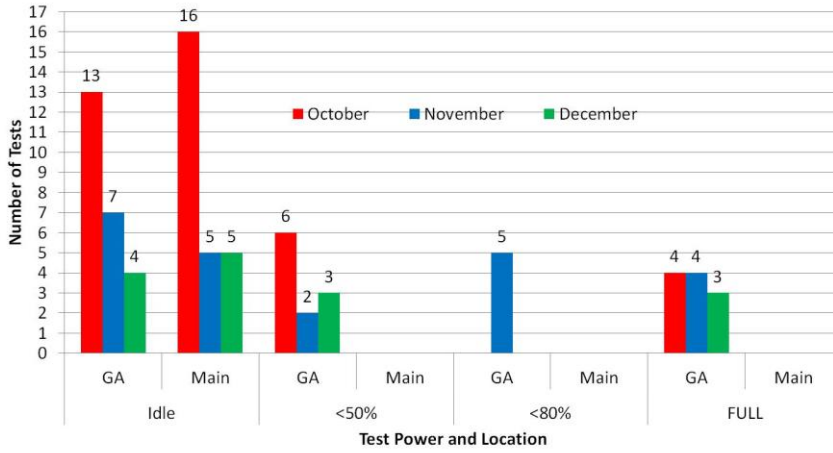


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Liverpool John Lennon Airport Engine Test Runs 1st October to 31st December 2017



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LJLA Airspace Change Update

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Airspace Change Agenda

- GNSS Approach
- Implemented July 2016
- Post Implementation Review almost complete

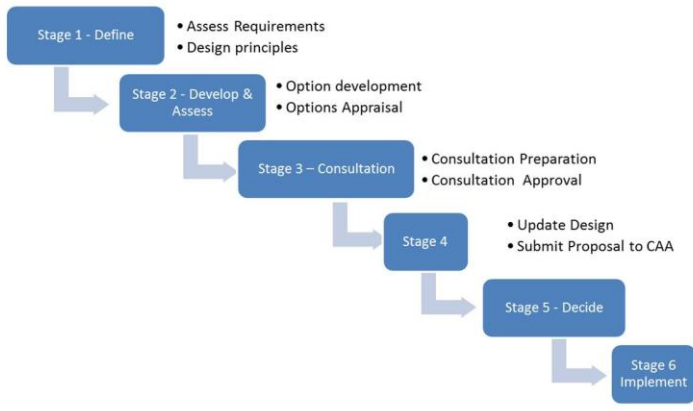
- PLAS/FASI-N
- LJLA Airspace Change process is starting
- New CAP 1616
- LJLA Timescale

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New CAP1616 – Airspace Change

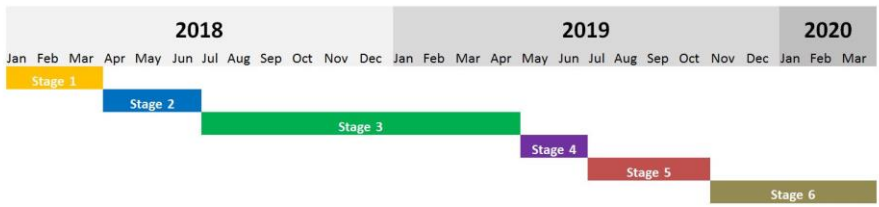


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LJLA Provisional ACP Timescale



108 week process (excluding PIR)
 LJLA want LACC & NMSC members to participate from Stage 1B onwards
 Formal public consultation likely to be 12 weeks during Aug, Sep & Oct 2018
 Sponsor for the change is LJLA
 Regulator in CAA

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NOISE COMPLAINTS LOG
LIVERPOOL AIRPORT NOISE MONITORING SUB-COMMITTEE:
Noise Complaints Log 1 January 2018 – 31 March 2018

Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
Prescot, Liverpool	4 th February 2018	06:45	LPL to KRK easyJet flight. G-EZAW. Excessive engine noise causing severe disruption and window rattling. First time in 15 years I've been rudely awoken by a flight. I have full flight and track info from plane finder app which can be emailed to you on request. I note this aircraft is 12 years old and one of the older in the easyJet fleet. You of course will have the decibel readings from runway 09 monitor and track vs altitude reading as it passed over.	easyJet	Runway 09	Email sent which explained the aircraft was an easyJet Airbus A319 which departed on runway 09 for Krakow. As the aircraft passed over Prescot it was at a height of 4800 feet and traveling at 200 knots. The Aircraft was operated within normal parameters.
Halewood, Knowsley	26 th February 2018	18:09	I am a local resident of the Halewood area. I have recently moved to this area from Woolton within the past 9 months. So far, I have only noticed very slight air pollution from planes above my property. However, since the middle of February I have noticed an increase in noise. Would you please confirm of any flight path changes and why aircraft seem to be flying so low in comparison to recent months. If it helps, I am situated on Okell Drive. I look forward to hear from you.	No Aircraft	Runway 09	Email sent with explanation that there has been no change to the current flight path, the period 21 st - 26 th February was accompanied with severe cold weather with wind from the east. For this reason 09 was utilised for a prolonged period.

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Item No. 4

Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
Spital, Wirral	14 th March 2018	20:20	Easy Jet flight very low and right over my house. Looked unstable with winds, very loud engine noises	easyJet	Runway 27	Email sent which explained the aircraft was an easyJet Airbus A319 which arrived on runway 27 from Belfast. As the aircraft passed over Spital it was at a height of 1600 feet and traveling at 177 knots. The Aircraft was operated within normal parameters.
Little Neston, Cheshire	26 th March 2018	06:00	How long has the Liverpool to Malaga flight been operating? I thought flights were restricted until 0700hrs?	easyJet	Runway 27	Email sent which explained the aircraft was an easyJet Airbus A319 which departed on runway 09 for Malaga. The Aircraft was operated within normal parameters. Email sent with explanation that there has been a slight change to the current time schedule as we our entering the summer season and have updated them on the now departure times.
Hale Village, Cheshire	28 th March 2018	09:00	Noise insulation grant scheme (SIGS)	No Aircraft		Letter sent with an explanation of the SIGS scheme. The property already had SIGS grant.
Hale Village, Cheshire	28 th March 2018	09:00	Noise insulation grant scheme (SIGS)	No Aircraft		Letter sent with an explanation of the SIGS scheme. SIGS uses an approved contractor with agreed specification of window. Retrospective grants cannot be given.

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Day of the Month

No of Events	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st
January	7	8	7	10	17	7	5	9	0	16	8	7	3	2	0	3	0	1	9	10	0	2	4	0	0	13	11	5	3	1	0
February	7	16	10	6	0	4	6	4	7	7	5	2	3	0	1	1	18	0	4	4	5	2	0	4	0	0	0				
March	0	2	0	1	2	2	2	14	13	4	3	2	8	0	11	20	0	2	6	8	3	6	5	29	8	1	9	4	1	0	0

Month	Total
January	168
February	116
March	166
Overall Total	450