

LIVERPOOL JOHN LENNON AIRPORT CONSULTATIVE COMMITTEE

NOISE MONITORING SUB-COMMITTEE

Date : Friday, 17 October 2014
Venue : Cavern Suite*, Liverpool Airport
Time : 10.30 am

Agenda

1 Apologies

2 Changes in membership

3 Minutes of last meeting

To approve the Minutes of the Sub-Committee held on 18 July 2014.

(Pages 1 - 6)

4 Noise complaints log

To consider the noise complaints log for the period July to September 2014.

(Pages 7 - 12)

5 NTCA - Airspace Change Timescales

Verbal update by Airport officers.

6 Any other business

7 Date of next meeting

The next meeting of the Noise Monitoring Sub-Committee is scheduled for 16 January 2015 at 10.30 a.m. in the Cavern Suite, Liverpool John Lennon Airport.

For further information, please contact:

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Date of Publication: 13 October 2013

* 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. A pass will be provided for exit.

PRESENT: Angus Tilston MBE, South Wirral rep, Wirral Transport Users Association (in the chair)
Councillor Mary Aspinall, Liverpool City Council Cressington Ward
Sean Jackson, Environmental Health, Knowsley Metropolitan Borough Council
Isobel Mason, Environmental Health, Halton Borough Council
Simon Osborne, National Trust
Ian Rushforth, Environmental Health, Liverpool City Council
Liverpool John Lennon Airport
Andrew Dutton, Head of Environment
Colin Barnes, Environmental Advisor
Observing
Kellie Naylor, Robin Hood Airport Doncaster-Sheffield
Secretariat
Mike A Jones

10 APOLOGIES

Apologies had been received from:
John Alvey, Knowsley Metropolitan Borough Council
Graham Aveyard, Cheshire West and Chester Council
Larry Dack, Speke Estate
Norman Elias, Passenger Representative
Peter Hargreaves, Cheshire West and Chester Council
Kate Hitchen, Wirral Metropolitan Borough Council
Councillor Evelyn Hudson, Hale Parish Council
Denis Knowles, Chairman of LJLACC
Marshall Morris, Chairman
Councillor Mary Rasmussen, Liverpool City Council, Speke Garston Ward

11 MINUTES OF LAST MEETING

DECIDED: That

the minutes of the meeting of the Noise Monitoring Sub-Committee held on 9 May 2014 be agreed as a correct record.

12 NOISE COMPLAINTS LOG

The Sub-Committee considered the Noise Complaints Log, which detailed every complaint received and the response to it, for the period April to June 2014. 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.

During the period a total of 18 complaints had been received, with the highest proportion (8, or 44%) from the Wirral peninsula mainly linked to the use of runway

09, which tends to be used in drier weather because of wind direction. It was noted that there was 9 less complaints than for the same period last year.

Members discussed the contents of the Noise Log and noted that one complainant asked for the runway to be realigned. Any realignment would be subject to a planning application and potential public inquiry and had the potential to send flights over more densely populated areas of the Wirral peninsular.

Members noted that the Open golf championship was taking place on the Wirral, and was likely to generate complaints because of low-flying and slow aircraft circling the area, and the temporary helicopter facility at a high school adjacent to the golf course.

Andrew and Colin displayed the real-time aircraft monitoring to show aircraft movements, showing the large number of transits across the area at over 10,000 feet, as well as incoming aircraft and aircraft around the Open golf championship. They then looked at a previous day to see patterns of flight paths, and were shown the navigation points which gave the height and position of flights every ten seconds, and enabled noise monitors to pin point which aircraft has created a noise event.

The mobile Noise Monitor terminal was demonstrated. It was set up in an office and an adjacent telephone was called. As the telephone rang, it was observed that the noise record in real-time was over 60 decibels.

DECIDED: That

the Noise Complaints Log for April to June 2014 be noted.

13 ANY OTHER BUSINESS

Members noted that the Halton Curve, an unused railway line linking North Wales and Chester to the line going through the Liverpool South Parkway station near the Airport, had been granted £10.4 million towards the restoration of a service.

A Romanian airline, Blue Air, would begin flying out of Liverpool at the end of 2014, with 3 services per week to Bucharest.

14 DATE OF NEXT MEETING

The next meeting of the Noise Monitoring Sub-Committee is scheduled for Friday 17 October 2014 at 10.30 a.m. in the Cavern Suite, Liverpool John Lennon Airport.

Chairman

Date

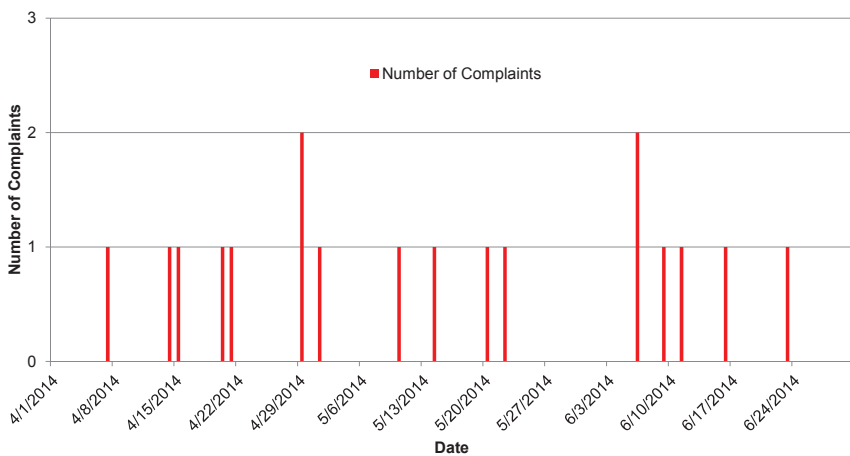


Noise Monitoring Sub Committee

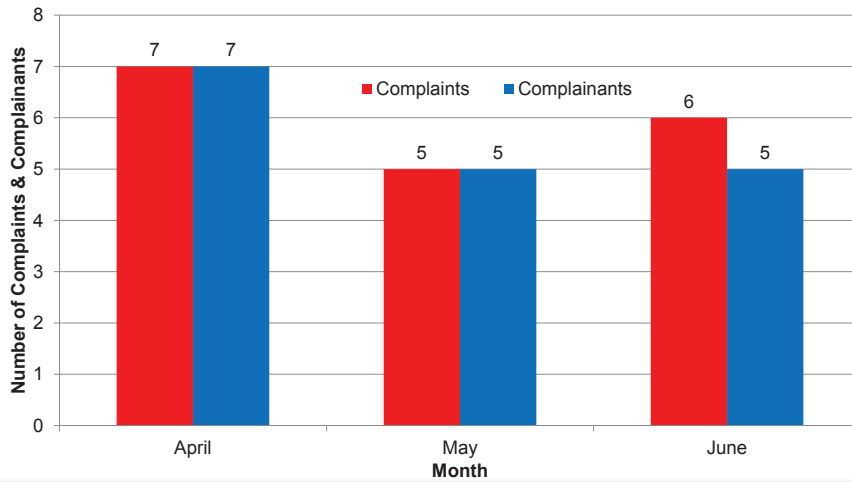
18th July 2014

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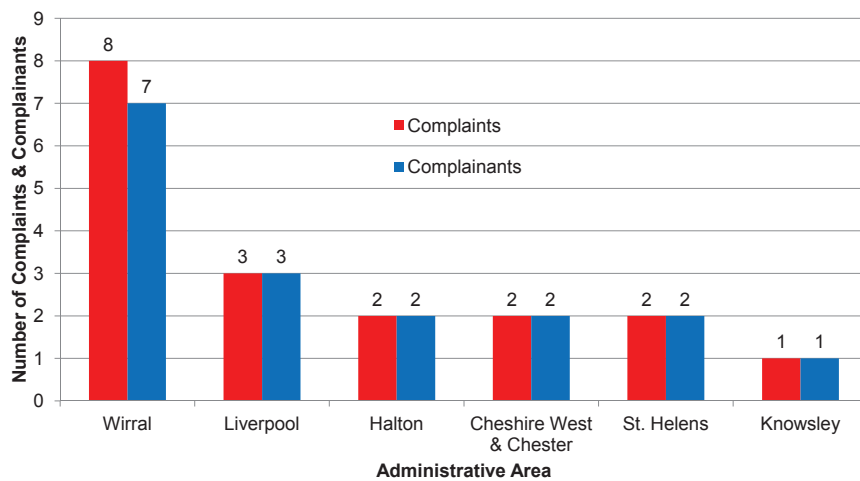
Liverpool John Lennon Airport Noise
Complaints By Day 1st April to 30th June 2014



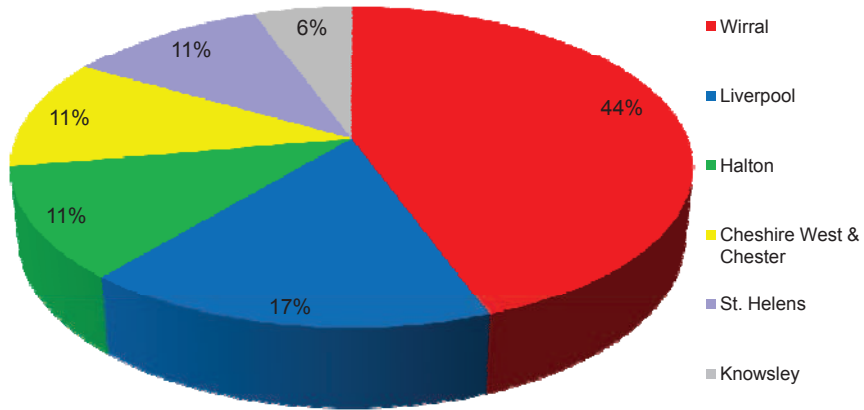
Liverpool John Lennon Airport Complaints and Complainants for 1st April to 30th June 2014



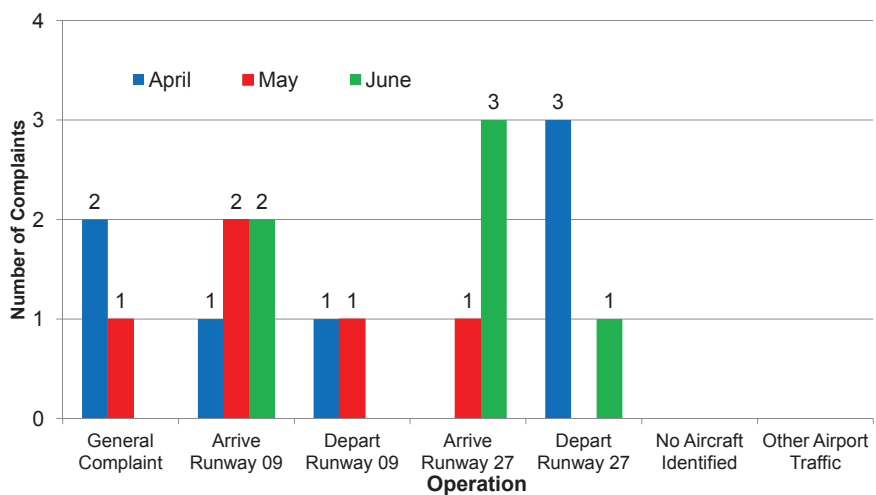
Liverpool John Lennon Airport Complaints and Complainants with Administrative Area for 1st April to 30th June 2014



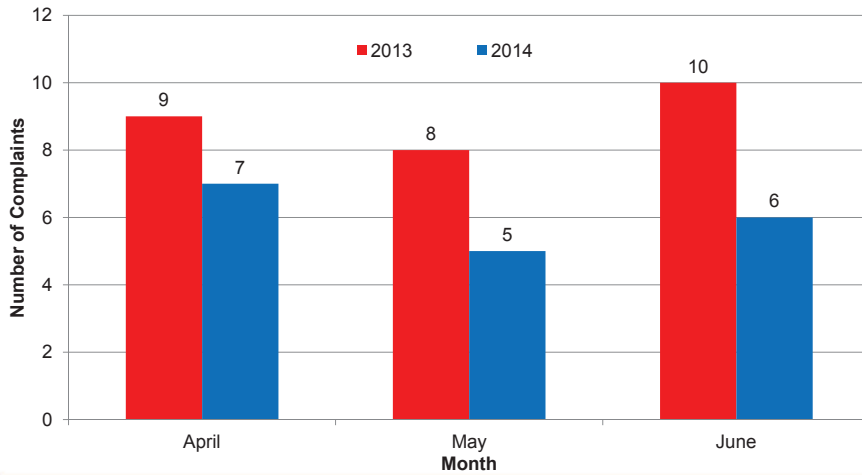
Liverpool John Lennon Airport Percentage of Complaints for Administrative Area 1st April to 30th June 2014



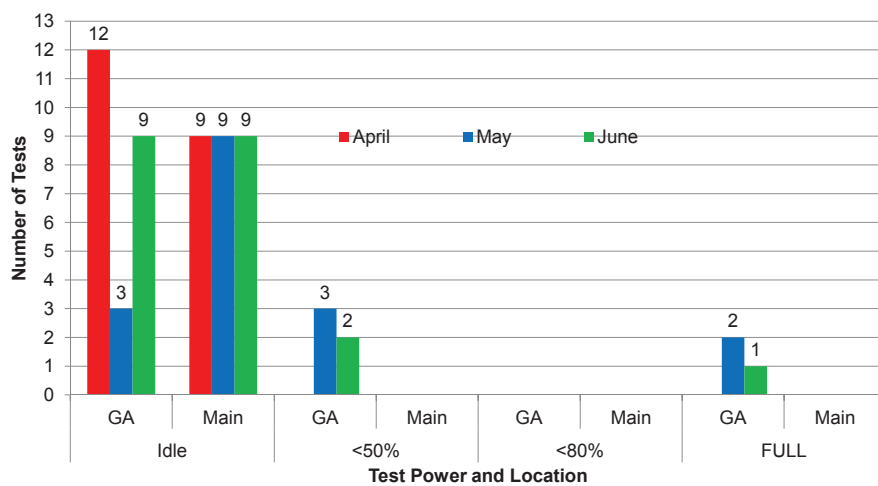
Liverpool John Lennon Airport Operations that caused Noise Complaints for 1st April to 30th June 2014



Liverpool John Lennon Airport Complaints Comparison for 1st April to 30th June 2014 & 2013



Liverpool John Lennon Airport Engine Test Runs 1st April to 30th June 2014



NOISE COMPLAINTS LOG
LIVERPOOL AIRPORT NOISE MONITORING SUB-COMMITTEE:
Noise Complaint Log July to September 2014

Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
Frodsham, Cheshire West & Chester	6 July	19:58	The flight path is directly overhead and through Frodsham. Far too close and caused stress to family and pet. Getting very tired of repeated flight paths across the town.	easyJet	Arrival on runway 27	Email sent which contained details of runway orientation and factors in determining the choice of runway. Runway direction is determined primarily by the wind direction and strength at the time. The letter also gave details of the ILS and STARS into LJA. The Aircraft was operated within normal parameters.
Runcorn, Halton	7 July	00:08	Low aircraft over my home.	easyJet	Arrival on runway 27	Email sent which contained details of runway orientation and factors in determining the choice of runway. Runway direction is determined primarily by the wind direction and strength at the time. The letter also gave details of the ILS and STARS into LJA. The Aircraft was operated within normal parameters.
Little Sutton, Cheshire West & Chester	11 July	14:31	There seems to have been an increase in aircraft noise from around 7am each morning. The aircraft seem to be taking off and at a fairly low level. Having lived in the same house most of my life this is the first time I have experienced this as an issue and was wondering if there has been a change of flight path in the mornings ? If so will this be continuing or will there be changes in the future?		Departures from runway 27	Email sent which contained details of runway orientation and factors in determining the choice of runway. Runway direction is determined primarily by the wind direction and strength at the time. The letter also gave details of the ILS and STARS into LJA. Email explains that runway 27 is the preferred runway for departing aircraft as there are no properties within the first 5.8km due to the Mersey Estuary. Aircraft departing over Ellesmere Port will typically be above 3000 feet.
Flintshire	15 July		All was quiet until January 2014 when noise has become a problem again.		From MP	Letter sent which confirmed that there have been no significant changes to the Standard Instrument Departures (SIDS) or Standard Arrival Routes (STARS) for aircraft using LJA over the past year. Liverpool John Lennon Airport has seen significant reduction in the number of passengers and the associated number of aircraft movements.

Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
St. Helens, St. Helens	16 July		The aircrafts contrails are not dissolving today		En Route	compared to previous years. There are day to day variations in the orientation of the runway, weather patterns and interactions with other airports which may explain that on some days Flint residents will see more aircraft movements than on others. As a business the Airport Company want to grow, however, this is envisaged to follow the current trend with the airlines attached to Liverpool being those with modern efficient aircraft fleets. LJLA as a member of Sustainable Aviation believes that growth is possible and practical through technological change and evolution as individual aircraft become quieter and more fuel efficient. Letter sent with the CAA Environmental Information Sheet on contrails.
Newton, Wirral	17 July	17:00	I realise it is the Open Golf Championships at Hoylake and therefore you would expect to see more movement in the area. However, there is a light to medium aircraft that has circled more than six times over the area of Newton at least six times since 1515 today.	BBC Open Golf	BBC Open Golf	Email sent which explained there was a temporary helipad close to the southern end of the golf course which may account for the additional helicopter movements that you have observed. In addition the BBC was using a light aircraft to relay there live coverage of the Open Golf Championship.
Aigburth, Liverpool	18 July	22:30	Planes seem to be getting closer and closer to house. Didn't know we are under flight path. Getting ridiculous.		Departures from runway 27	Email sent that explains the aircraft passing over Aigburth were BARTN (formerly DESIG) departures. Letter also stated there had been no changes to routes in or out of LJLA.
Hoylake, Wirral	18 July	14:00	I am trying to watch the golf here at Hoylake and an aircraft is circling disturbing us all.		BBC Open Golf	No contact details left.
West Kirby, Wirral	18 July	12:00	Can you please record and pass to the proper body a complaint about noise nuisance caused by a small plane		BBC Open Golf	Email sent which explained the BBC was using a light aircraft to relay there live coverage of the Open Golf Championship. The address of the CAA

Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
Ellesmere Port, Cheshire West & Chester	22 July	18:00	<p>which for some hours has been flying in circles around Hoylake golf course both today and yesterday, presumably in connection with the golf tournament in progress there. For residents seeking to enjoy their gardens in peace this has become a significant and tiresome nuisance.</p> <p>Can you tell me WHY airplanes fly over my property in Ellesmere Port, when they take off from you airport? When our residents and tenants association was set up a few years ago, a gentleman came to speak to us, and assured us they would NOT be flying over our Estate.</p>		Departures from runway 27	was also given.
Mossley Hill, Liverpool	24 July	10:25	Noise complaint via RAF.	RAF	Missed approach to runway 27	Email sent which contained details of runway orientation and factors in determining the choice of runway. Runway direction is determined primarily by the wind direction and strength at the time. The letter also gave details of the ILS and STARS into LJLA. Email explains that runway 27 is the preferred runway for departing aircraft as there are no properties within the first 5.8km due to the Mersey Estuary. Aircraft departing over Ellesmere Port will typically be above 3000 feet. No reply required. RAF Typhoon.
Wallasey, Wirral	27 July	10:30	Helicopter landed in Seacombe creating lots of noise only 150 meters from my home.	National Police Air Service	Police	Email with details of the NPAS Helicopter which landed in East Street, Seacombe, to refuel during the Giants Spectacular. Area is former BASF factory which is being used as an Emergency Service training centre and refuelling area for Air Ambulance.
Norley, Cheshire West & Chester	28 July	01:17	Unacceptable this time of night.	easyJet	Arrival on runway 27	Letter sent with details of the easyJet A319 arrival from Palma which was at 2,600 ft. over Norley. The Aircraft was operated within normal parameters.
Bebington, Wirral	8 August	02:40	Excessive aircraft noise woke me up.	National Police Air Service	Police	Email with details of the NPAS Helicopter which passed over Bebington at 02:24 and 02:33.

Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
Garston, Liverpool	11 August	06:30	Extremely loud aircraft noise when taking off every 10 minutes from 6.30am. Number of neighbours in the street commented it woke them up. Why is it so noisy when the airport is nearly a mile away?			Letter sent with details of all the departures from LJLA between 06:30 and 08:30 on the 11 th August. Letter also explained that aircraft depart from 06:00 and fly similar length sectors and so depart and arrive in waves.
Runcorn, Halton	13 August	23:21	What are the designated flight paths over Runcorn?		Arrivals on runway 27	Letter sent which stated there had been no changes to routes in or out of LJLA. Letter also contained details of runway orientation and factors in determining the choice of runway as well as the ILS and STARS into LJLA.
Bromborough, Wirral	19 August	05:30	What was the aircraft at 05:30?	Private	Departure from Runway 27 to Belfast	Letter sent with details of the Private Beech Kingair departure to Belfast which was at 2,200 ft. over Bromborough. The Aircraft was operated within normal parameters.
St. Helens, St. Helens	13 August	21:10	Very low aircraft which woke the children.	RAF	Arrival on Runway 27	Letter sent with details of the RAF Typhoon arrival from RAF Marham which was at 2,200 ft. over St Helens. The Aircraft was operated within normal parameters.
Newton, Wirral	27 August		Various aircraft flying around		2 x Arrivals on Runway 09 & 4 x En route aircraft	Email sent with details of six aircraft, four were en route and two arrivals on runway 09. The Aircraft were operated within normal parameters.
Aigburth, Liverpool	5 September		I am being woken by aircraft leaving the airport is there anything I can apply for?		Departures from Runway 27	Email explained that aircraft depart from 06:00 and fly similar length sectors and so depart and arrive in waves. The current SIGS is based on noise exposure contours, if aircraft become louder and more frequent then the size and area covered by the contours will grow and encompass more properties. The SIGS does not currently extend to Aigburth.
Newton, Wirral	7 September	15:30 – 17:00	Lots of light aircraft in the area.		6 Private light aircraft	Email sent with details of six private light aircraft, which operated from LJLA. The Aircraft were operated within normal parameters.

Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
Newton, Wirral	10 September	14:20	There is a light aircraft which is circling the area.	Raven Air	Survey	Email sent with details of the Raven Air P68B which was carrying out Survey work over Wirral and Liverpool at 2,600 ft. The Aircraft was operated within normal parameters.
Childwall, Liverpool	16 September	12:55	Light aircraft buzzing all day at 10,000 ft.	Broadsword	Survey	Telephone call made with details of the Broadsword Piper 31 which was carrying out survey work at 10,000ft. The Aircraft was operated within normal parameters.
Gayton, Wirral	17 September	02:45 & 13:45	Relatively peaceful summer but last few weeks' noise is back with a vengeance. Two aircraft today. I understand the reasons why the aircraft fly over here so unless you have additional information please not reiterate them.	easyJet & Ryanair	Arrival on Runway 09	Letter sent with details of a Ryanair arrival on runway 09 from Cork which was at 2,700 ft. over Gayton and an easyJet arrival on runway 09 from Ibiza which was 2,200 ft. over Gayton. The Aircraft were operated within normal parameters.
Whiston, Knowsley	22 September	06:45 & 07:20	These early morning fly-pasts are disturbing and I remain confused as to why the flight path is positioned over Whiston, a densely populated area with a very large hospital and employment base there. We are nowhere near the actual direct path of most of these planes and I know some pilots have also questioned the logic of such snaky paths. Please bring this up at the next meeting of relevance so the sigmoid shape can be reviewed and hopefully moved more easterly away from us.	easyJet & Ryanair	Departures from Runway 09	Letter sent with details of a Ryanair departure from runway 09 to Vilnius which was at 5,200 ft. over Whiston and an easyJet departure from runway 09 to Krakow which was at 4,100 ft. over Whiston. The location of Whiston is in proximity to the departure route for aircraft heading east to Holland and Scandinavia. These departure routes are agreed with the Civil Aviation Authority so that Liverpool John Lennon Airport Air Traffic Control (ATC) and neighbouring airports, such as Manchester, are aware of where Liverpool Airport traffic will fly once they have taken off. The Aircraft were operated within normal parameters.
Widnesham, Cheshire West & Chester	26 September	16:00	This was one of several aircraft that came over today.	Private Operator	Arrival on Runway 27	Letter sent with details of the Private Chipmunk's arrival on runway 27. The Aircraft was operated within normal parameters.

Complaints without detail
No complaints without detail received.

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