



TAG Farnborough Airport

Farnborough Aerodrome Consultative Committee
TAG Information Report
March 2005

PAPER B

1. Aircraft Movements

1.1 TAG's planning permission allows for 28,000 movements a year, of which up to 1,500 may be between 50-80 tonnes maximum take-off weight (MTOW).

1.2 Total movements in 2004 were as follows

Month	Aircraft movements	Quarter Total	50-80T movements	Quarter Total	Weekend movements	Quarter Total
January 2004	1,149		27		213	
February 2004	1,299		28		272	
March 2004	1,555	4,003	38	93	185	670
April 2004	1,229		24		172	
May 2004	1,667		35		318	
June 2004	1,838	4,734	37	96	230	720
July 2004	1,458		51		67	
August 2004	1,280		52		259	
September 2004	1,602	4,340	37	140	215	544
October 2004	1482		39		260	
November 2004	1392		37		155	
December 2004	1229	4103	43	119	149	564
Total	17,177		448		2495	

1.3 Movements to date in 2005 are as follows:-

Month	Aircraft movements	Quarter Total	50-80T movements	Quarter Total	Weekend movements	Quarter Total
January 2005	1209		38		214	
February 2005	1364		15		257	
March 2005						
April 2005						
May 2005						
June 2005						
July 2005						
August 2005						
September 2005						
October 2005						
November 2005						
December 2005						
Total						

2. Noise monitoring

- 2.1 Noise data continues to be collected by the noise and track monitoring system in use at the airport. Noise is ordinarily collected using three noise monitoring terminals that correlate recorded events to flights using the airport. Unfortunately equipment failure has resulted in one monitor (the portable monitor) being out of use for the period covered by this report.
- 2.2 TAG's latest INM Noise contours were issued to Rushmoor Borough Council in early February. These contours related to aircraft movements for the period January – December 2004. The predictive contours for 19479 aircraft movements for the year of 2005 were also submitted. The areas in km² included within each modelled contour for 2004 and for predicted movements for 2005 were as follows:-

LEq dB (A)	January – December 2004 Actual (Km ²)	Predicted 18,000 movements for 2004 (2003 mix)	Predicted January – December movements for 2005 (19,479 movements 2004 mix)
55	3.62	3.38	3.79
60	1.56	1.48	1.57
65	0.84	0.84	0.84

- 2.3 All contours continue to remain well within those permitted by the planning agreement. Copies of the contours produced are attached to this report.

3. Air Quality Monitoring

- 3.1 The monitoring of nitrogen oxides as an indicator pollutant continues at locations in and around the airport. Both passive (diffusion tubes) and active (Learian streetbox sampler) sampling methods continue to be used. The results recorded by this monitoring continue to fall well within the levels expected for urban background sites. There has been no discernable evidence in the results of any impact caused by the airports operations.

4. Runway Use

- 4.1 Runway usage is highly influenced by wind direction and seasonal conditions, with the predominant South Westerly wind direction in Farnborough favouring use of Runway 24. Recorded runway use figures for the months of November, December, January and February respectively are given below.

Month	Percentage Runway Use		
	06	24	Helicopters
November	16	82	2
December	22	76	2
January	31	67	2
February	35	62	3

5 Complaints

5.1 The logging and investigation of all complaints received at the airport continues using the dedicated complaint line. Since the date of the last meeting in November 2004, 15 complaints have been received. A breakdown of the nature of both the complaints and the responses provided is given below.

5.2 Compliance with the published noise abatement procedures remains mandatory. All movements are checked daily for compliance with these procedures. All non compliances are made subject to further action. Since the last meeting there have been a total of 4 non compliant flights detected. Corrective action has been taken by the operators involved with respect to 3 of these occurrences. An adequate response from the operator concerned with the final infringement is being pursued.

Location	Date of Complaint	Nature of Complaint	Compliant?	TAG Response
Church Crookham	2/11/2004	Low flight over Church Crookham	Yes	Information and track print out sent.
Farnborough	3/11/2004	Aircraft off track	No	Pilot reprimanded immediately on landing, apology received.
Church Crookham	11/11/2004	Aircraft off track over Church Crookham?	Yes	Verbal explanation given
Church Crookham	17/11/2004	Querying an early turn over Church Crookham	Yes	Information letter and track print sent.
Church Crookham	27/11/2004	Unusual low flight manoeuvre.	Yes	Information letter sent.
Church Crookham	19/12/2004	Large loud aircraft	Yes	Information letter sent to complainant.
Farnborough	05/12/2004	Possible low approach.	Yes	Information letter sent to complainant.
Cody Technology Park	20/12/2004	Noise of ground running of aircraft	Yes	Information sent by return e-mail.
Church Crookham	08/12/2004	Aircraft low over Church Crookham	Yes	Information letter sent to complainant.
Not Given	General	Control of operations	Yes	Information letter sent.
Not given	19/01/2005	Low flying helicopter	N/A	Not TAG movement

Location	Date of Complaint	Nature of Complaint	Compliant?	TAG Response
Farnborough	11/02/2005	Flight off line	Yes	Information Letter sent
Farnham	General	General Operations	Yes	Flight operations Information letter sent.
Not Given	10/02/2005	Low flying aircraft over Church Crookham	Yes	Verbal explanation given.
Farnborough	03/02/2005	Low Flying Helicopter	N/A	Not TAG movement.

6. New Development

- 6.1 Construction of the new Operations and Terminal Building continues and is progressing well.
- 6.2 The newly constructed Flight Safety International, flight simulator training building is in the final stages of completion, on schedule for opening in early summer 2005.

7. Initiatives

- 7.1 Since the last committee meeting in November the airport has continued to host visits for interested local groups. However the total number of visits has reduced as a result of the winter season.

25th, 27th & 28th January	Camberley Walking Tours Study Group – Visit
18 th February	Chief Executive Rushmoor Borough Council & Hampshire County Councillor
28 th February	Hampshire Association for the Care of the Blind - Talk