

London 2012- Olympic Games and Paralympics

Airspace and Airports overview

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Agenda

- London 2012- David Hill
- Airspace- David Hill
- Declared Capacity/level 3 Coordination- small London airports- David Hill
- London Stansted and London Luton Airports- Tracey Buckmaster
- London Gatwick & London City - Robert Kensey
- London Heathrow- Ingrid Hainy
- London Heathrow –Airport Planning team- Sarah Whitlam & John Bliss



UK Government's Olympic Aviation Objectives

- To accommodate all Olympics related demand – Safely and Securely.
- Contribute to a positive experience.
- Limit disruption to business as usual.

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The Challenge

- No new airport provision
- Heavy use of existing airport and airspace capacity
- Working within market-based system
- Uncertain demand and late decision-making

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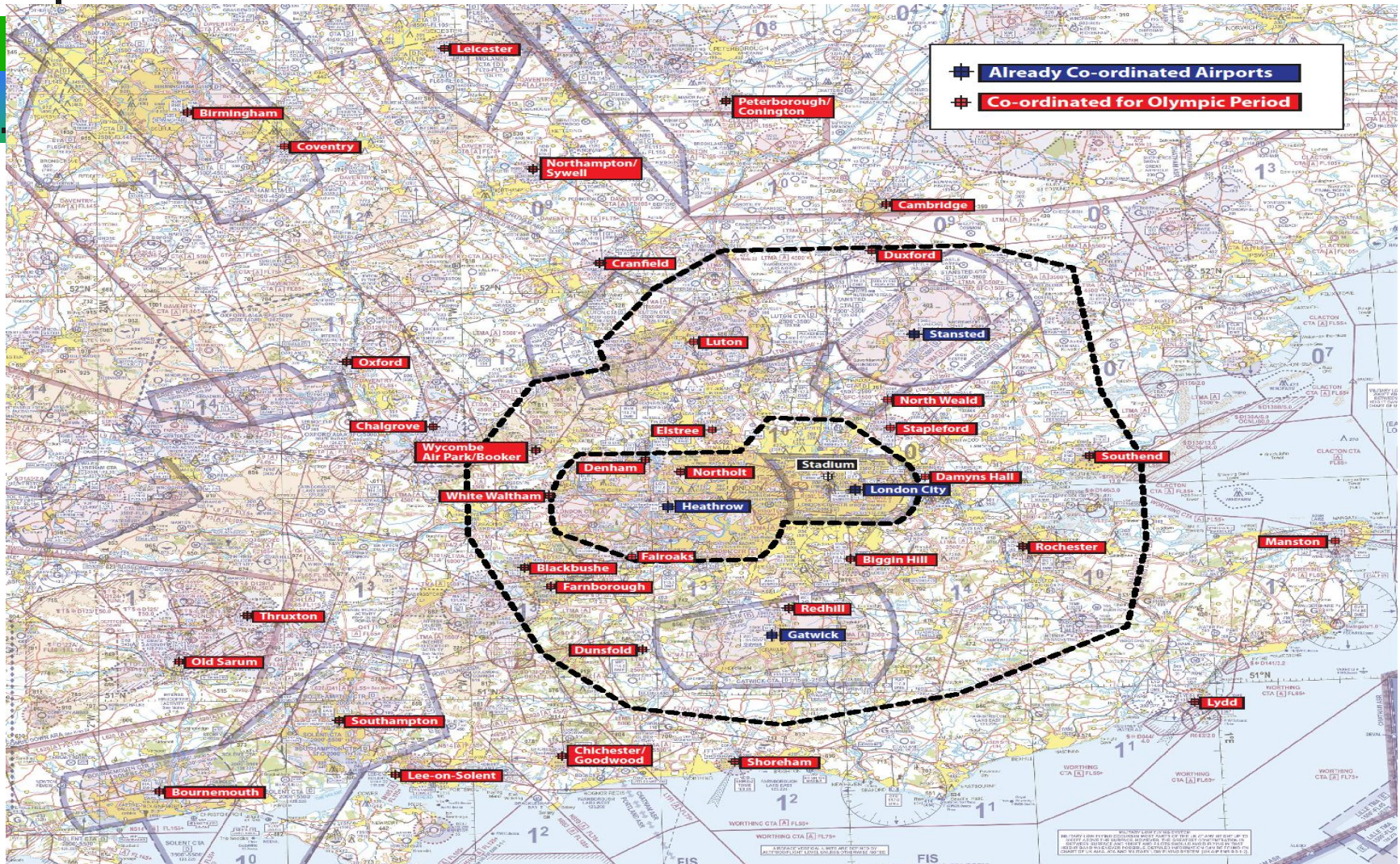
Airports Demand/Capacity Study

- 500,000 + international visitors
- Most travel on scheduled air services
- But additional demand estimated to translate into
 - 700 extra charter flights
 - Over 3,000 extra business jet movements
 - 240 state flights
- Peaks around Olympics opening and closing ceremonies
- Can be accommodated, but only if
 - Use all available capacity, including smaller airfields for business jets
 - Manage capacity efficiently

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Slot Coordination

- No IFR arrivals or IFR departures without pre-booked slot
- Implemented by ACL within EU and UK rules
- Covers 40 airports with potential to impact on South East controlled airspace
- Linked to Eurocontrol acceptance of flight plans



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Airports Open for Bookings

- Biggin Hill, Blackbushe, Bournemouth, Cambridge, Chalgrove, Coventry, Cranfield, Damyns Hall, Denham, Dunsfold, Duxford, Elstree, Fair Oaks, Farnborough, Goodwood, Lee-on-Solent, Leicester, Lydd (London Ashford), London Oxford, Manston, Northampton, Northolt, North Weald, Old Sarum, Peterborough (Conington), Redhill, Rochester, Shoreham, Southampton, Southend, Stapleford, Thruxton, White Waltham, Wycombe
- Opening for Bookings:
- 1st September 2011
- Gatwick as per UK AIP (AD2.20 1h)
- Stansted & Luton - 30th November 2011
- Birmingham & London City - 1st February 2012

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Key messages

- Wide range of airports available
 - www.airspacesafety.com/olympics
 - www.online-coordination.com
- Book early -slots bookable from Autumn 2011
- Head of State flights will require Slots – book early
- Slot bookings essential –and will be enforced

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STANSTED & LUTON

Tracey Buckmaster

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Airport Peak Hours

Stansted

- Departures 0500z through to 0615z
- Arrivals 2100z through to 2230z

Luton

- Departures 0500z through to 0730z and 2100z to 2230z
- Arrivals 0545z through to 0645z

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Night Restrictions

Stansted

- No QC 4 and above aircraft scheduled in the night quota period
- QC/night movements currently available

Luton

- No QC 4 and above aircraft scheduled in the night quota period
- No QC/movement restriction in place

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Stansted

- **Business as usual** – load factors raised from 23rd July – 14th August
- **Ad hoc requests** - accepted from 1st September, confirmed from 30th November. Slots requested after 31st December 2011 will be subject to operational evaluation
- **Team flights** will require secondary approval from the airport
- **Handling agents** - Servisair, Menzies and Swissport

**PLEASE ENSURE HANDLING IS SECURED FOR THE OLYMPICS
AND REQUESTS ARE MADE AS SOON AS POSSIBLE**

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Luton

- **Ad hoc requests** - accepted from 1st September, confirmed from 30th November
- **Short runway** – 2160m
- **Large Aircraft limitation** – A346, A380 and 777-300, cannot be accommodated under any circumstances
- **Handling agents** – Servisair and Menzies

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AND REQUESTS ARE MADE AS SOON AS POSSIBLE**



Olympics at Gatwick and London City

Robert Kensey
Coordination Manager
LGW, LCY, SOU, JER

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Olympics at Gatwick

- Business as usual:
- Lower capacity declaration for the Olympic period.
- Ad hoc slot requests processed after 31st January.
- Traffic distribution rules apply at Gatwick:
 - Freighter slots booked 21 days in advance for hours of peak congestion
 - General aviation booked 10 days in advance.
- Olympics specific flights for teams / official flights will require secondary approval from airport.
- Additional flights during the night period may be permitted once demand has been clarified.
- Additional

Gatwick Capacity

Summer 2012 Olympic Period Capacity Declaration: 21st July to 15th August 2012

	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	15 hr	17 hr
Capacity 2012	51	49	51	51	46	52	52	50	50	51	48	53	52	52	48	43	41	756	840
Olympic reductions	-3			-3	-4								-1	-3	-6			-20	-20
Olympic restrictions	48	49	51	48	42	52	52	50	50	51	48	53	51	49	42	43	41	736	820

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Olympics at London City

- The closest airport to the venue
- No scheduling restrictions due to proximity to venue, currently no operational restrictions advised.
- Business as usual:
- No changes to operating hours.
 - Mon-Fri 0630L to 2200L
 - Sat 0630-1230L
 - Sun 1230-2200L
- All ad hoc request processed after 31st January, both business and general aviation and additional passenger flights.

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Heathrow Airport

Ingrid Hainy

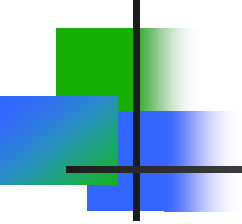
LHR Coordination Manager



Heathrow Airport

14th July- 14th September

- Business as usual
- 100% Load factors - applied after the IATA conference
 1. Slots already confirmed are unaffected
 2. Change of Gauge where the seats are increased- referred to HAL after the IATA Conference for evaluation
- RWY Capacity reduction to 36 - applied after the slot return deadline (31st January 2012)
 1. Historics/Confirmed slots are unaffected

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- ADHOC's- Heathrow will not be available for ADHOC flights.
 - Special team Charters –please use other London airports
 - Heads of State Flights
 - please use other London airports and remember to reserve slots as early as possible.