

London Luton Airport Scheduling Declaration for Summer 2012

Runway Capacity

Capacity in each 60 minute period will be:-

Hour UTC	23	to	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22
Arr	14	>	14	23	30	24	21	27	27	21	27	27	27	21	21	27	27	27	21	21	14
Dep	14	>	14	19	21	17	14	19	19	14	19	19	19	14	14	19	19	19	14	14	14
Total	14	>	14	25	33	27	23	30	30	23	30	30	30	23	23	30	30	30	23	23	14

Scheduling capacity is reduced below maximum capacity in selected hours between to allow scope for catch-up in the event of schedule disruption. Capacity is reduced from 2200 to 0459 due to reduced night-time manning levels.

Capacity in each 15 minute period will be:-

Hour UTC	23	to	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22
Arr	4	>	4	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	4
Dep	4	>	4	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	4
Total	4	>	4	9	9	8	8	9	9	8	9	9	9	8	8	9	9	9	8	8	4

Aircraft Parking Capacity

Cargo Flights

Cargo flight scheduling will be subject to the following aircraft parking limitations, any movements over and above these limitations will be by prior arrangement only.

- 1x Size 6-7 aircraft (A330, 747) with some restrictions (see below)
- or
- 2x Size 5 (A300, B767)

Size 1 aircraft (twin props/exec jets up to SW4) are excluded from any limitation.

Some specific Size 7 aircraft types, namely A346 and B773, cannot be accommodated under any circumstances.

Size 8 aircraft (A380, AN124) cannot be accommodated under any circumstances

Other Flights (not operating through FBO facilities)

Scheduling will be subject to the following aircraft parking limitations, any movements over and above these limitations will be by prior arrangement only.

- 4x Size 5 (A300, B767)
- plus
- 3x Size 4 (B757)
- plus
- plus
- 9 x Size 3b (A321)
- 6 x Size 3a (B738 with winglets)
- plus
- 3 x Size 2b (up to A320)

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5 x Size 2a (up to A319/B737 without winglets)

Total 30 aircraft

3 stands Size 3b (A321) are kept as stand reserve and not made available for scheduling purposes without specific prior agreement

Total 33 stands

Permitted Variations

3 additional Size 5 (A300, B767) can be accommodated through the use of MARS stands but there would be a temporary reduction in capacity of 6 Size 3a/3b (B738w, A321) aircraft.

2 additional Size 4 (B757) can be accommodated through the use of MARS stands but there would be a temporary reduction in capacity of 4 Size 3b (A321) aircraft.

A single Size 6 (except A345) or Size 7 (MD11 only) aircraft can be accommodated through the use of MARS stands but there would be a temporary reduction in capacity of 3a/3b (B738w, A321) aircraft.

Restrictions

Some specific Size 7 aircraft types, namely A346 and B773, cannot be accommodated under any circumstances.

Other Size 6 and size 7 aircraft (A345, B747 variants) can be accommodated by prior arrangement or in emergency situations. Such accommodation will result in temporary reduction in capacity for 3 Size 3a/3b (B738w, A321) aircraft.

Size 8 aircraft (A380, AN124) cannot be accommodated under any circumstances.

Size 1 aircraft (twin props/exec jets up to SW4) are excluded from any limitation.

Maintenance Flights

Movements of aircraft visiting for maintenance may be accepted over and above the parking limitations shown above but only if early removal into a hangar is guaranteed.

FBO handled Flights

FBO facilities have their own aprons which are self-managed and therefore outside of the above restrictions. Aircraft operators planning to operate through FBO facilities must ensure that the FBO is able to provide them with aircraft parking. Parking of FBO handled aircraft outside of FBO controlled and operated aprons will be strictly by prior arrangement only and may be refused.

Passenger Terminal Capacity

1) Departures

(i) The Departing passenger flow capacity is as follows:-

Time UTC	1 hr	any 2 hrs	any 3 hrs
2100-0459	380	450	690
0500-0759	2840	5685	7390
0800-2059	2630	5270	8485

Capacities are measured on a rolling basis commencing every 15 minutes.

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2) International Arrivals

The International Arrivals (excluding CTA) passenger flow capacity is as follows:-

Time UTC	1 hr flow
In any 1 hour	2170
In any 2 hours	3250
In any 4 hours	5400

Capacities are measured on a rolling hour basis commencing every 15 minutes.

3) International plus CTA Arrivals

Total capacity for International plus CTA passengers combined is 2,170 per hour

Hourly capacities are measured on a rolling hour basis commencing every 15 minutes.

4) Domestic Arrivals

Domestic Arrivals Capacity is 600 passengers per hour.

Hourly capacities are measured on a rolling hour basis commencing every 15 minutes.

Load Factors

The load factors stipulated in the table below are those that have been achieved historically by an aggregation of existing schedules, departure times and airlines. They reflect the average loads for the months July-September to represent a “typical busy week” but not the absolute peak – load factors during peak weeks will be slightly higher.

Operation	Day of Week							Ave
	1	2	3	4	5	6	7	
Scheduled Arrivals	89%	88%	87%	88%	89%	91%	92%	89%
Scheduled Departures	88%	88%	88%	90%	91%	91%	89%	89%
Charter Arr. & Dep.	93%	95%	94%	96%	94%	95%	96%	95%