

# London Stansted Airport: Winter 2013(W13) Scheduling Capacities

(all times in GMT)

## Runway:

Hours (GMT)	Max Number Operations (Deps or Arrs)	Max Number Operations (two way)	Max Number Operations (Deps or Arrs)	Max Number Operations (two way)
0000-0059*	24	36	7	11
0100-0159*	24	36	7	11
0200-0259*	24	36	7	11
0300-0359*	24	36	7	11
0400-0459*	24	36	7	11
0500-0559*	24	36	7	11
0600-0614	33 Dep or 24 Arr.	44	5 Arr/9 Dep.	12
0615-0629			5 Arr/9 Dep.	12
0630-0644			5 Arr/8 Dep.	12
0645-0659			5 Arr/9 Dep.	13
0700-0714	31 Dep or 28 Arr.	48	6 Arr/9 Dep.	12
0715-0729			6 Arr/7 Dep.	13
0730-0744			6 Arr/8 Dep.	12
0745-0759			6 Arr/8 Dep.	12
0800-0859	25Dep or 27 Arr	44	8	13
0900-0959	24	38	8	12
1000-1014	25	40	8	12
1015-1029			8	12
1030-1044			8	12
1045-1059			9 Arr/8 Dep	13
1100-1114	28	50	9	13
1115-1129			8	13
1130-1144			8	13
1145-1159			8	13
1200-1259	28	44	8	12
1300-1359	24	38	8	12
1400-1459	24	38	8	12
1500-1559	28	44	8	12
1600-1614	28	42	8	12
1615-1629			9 Arr/8 Dep	13
1630-1644			8	13
1645-1659			8	12
1700-1759	28	44	8	12
1800-1859	28	50	8	13
1900-1959	28	48	8	12
2000-2059	20 arr or 20 dep	34	8	12
2100-2159	27	38	8	12
2200-2214	31 arr. or 24 dep.	39	9 Arr/ 3 Dep	12
2215-2229			9 Arr/ 3 Dep	12
2230-2244			9 Arr/ 7 Dep	12
2245-2259			9 Arr/ 7 Dep	12
2300-2314	27 arr or 24 dep	36	8 Arr/7 Dep	11
2315-2329			8 Arr/7 Dep	11
2330-2344*			7	11
2345-2359*			7	11

## Terminal:

Hours	Departures** Combined International and	Departures** UK Flights only	Arrivals** International	Arrivals** Domestic
0000-0059	400	400	600	200
0100-0159	400	400	600	200
0200-0259	400	400	600	200
0300-0359	400	400	600	200
0400-0459	400	400	600	200
0500-0559	1500	600	2700	600
0600-0659	4350	600	2700	600
0700-0759	4350	900	2700	700
0800-0859	4350	900	2700	700
0900-0959	3000	600	2700	700
1000-1059	3000	600	3200	750
1100-1159	3900	700	3000	600
1200-1259	3100	600	2700	600
1300-1359	3900	600	2700	600
1400-1459	3000	600	2700	600
1500-1600	3000	600	2700	600
1600-1659	3000	750	2700	600
1700-1759	3100	750	2900	600
1800-1859	3800	600	3300	750
1900-1959	3100	600	2800	750
2000-2059	3000	600	2700	650
2100-2159	3000	600	3600	600
2200-2259	3000	600	3600	600
2300-2359	1600	600	3400	600

### NOTES:

- 1        \*\*Departures limits are the maximum number of passengers that can be scheduled to depart in any 60 minute period on any type of flight - inclusive of scheduled/charter, International/UK. Passengers departing on UK flights must not exceed the maximum shown.
- 2        \*\*\* For international arrivals and UK flight arrivals, the maxima are independent.
- 3        The Terminal limits set out above are 60 minute capacities. To avoid "bunching" effects the Coordinator will cross check capacities over each hour starting at 15 minutes past the hour as well as over each hour.

### Cargo:

Only 3 aircraft stands are available at any one time for B.747 series aircraft on the main cargo apron.

### Business Aviation:

Stansted is designated as fully coordinated airport and therefore each business and general aviation movement requires the prior allocation of a slot.

### Night quota:

Night quota limits apply at Stansted. The night quota period is defined as 2330 - 0600 (GMT) during which the DfT have determined the Winter 2013 season will be restricted to 5000 and the maximum number of night quota points permitted will be 3310.

### Air Noise Cap:

The area enclosed by the 57Db(A) Leq 16hr (0700-2300) contour, when calculated and measured by the km. Civil Aviation Authority's Aircraft Noise Contour Model 2.2, shall not exceed 43.6 sq

NOTES:

- 1 DETR Night Quota restrictions apply during the hours marked \*.
- 2 Planning restrictions limit the total number of annual passenger and cargo air transport movements in a year to 241,000. The Coordinator will ensure this limit is not breached.
- 3 The peak hour runway limits have been agreed on the understanding that during those busy periods departing aircraft may be subject to an average wait at the holding point of about ten minutes.
- 4 The coordinator shall ensure that the "Seat cap" introduced by the adoption of Local rule 4 be applied. The seat cap for Winter 13 will be 14.8 million Seats. The application of local rule 4 shall ensure that in a 12 month period London Stansted Airport does not exceed a passenger throughput of 35 million passengers
- 5 The Antonov 124 cannot depart in the following periods DAYS 12345 :0515-0755, 1015-1155, 1615-1855, 1915-2355.  
 The Antonov 124 cannot depart in the following periods DAY 6 :0515-0755, 1015-1155, 1715-1855, 2115-2355.  
 The Antonov 124 cannot depart in the following periods DAY 7 :0530-0755, 1615-1855, 1915-2355.  
 The Antonov 124 is not restricted on arrivals

**Load Factors (%):**

	Ireland services	Scheduled services	Charter services	UK (Northern Ireland) Arrivals	UK (Northern Ireland) Departures
Mondays	75	71	85	65	65
Tuesdays	75	71	85	65	65
Wednesda	75	71	85	65	65
Thursdays	75	71	85	65	65
Fridays	75	71	85	65	65
Saturdays	80	71	85	65	65
Sundays	80	71	85	71	71