

# LONDON CITY AIRPORT

## LCY

### Summer 12

### START OF SEASON REPORT

KEY STATISTICS	Summer 2012	Change From Summer 2011 (End)
Passenger Air Transport Movements	40,546	8.8%
Total Seats	3,045,186	7.0%
Seats per Passenger ATM	75	-1.6%

CONTENTS	Page
Scheduling Limits	2
Scheduled Route Analysis	3
Total ATM Figures	4
Total Seat Figures	5
Airlines by ATM's	6
Aircraft Types by ATM's	7
Top 20 Destinations by ATM's and Seats	8
Destination Country by ATM's and Seats	9
ATM by Month	10
Runway Histograms - Hourly Total movements	11
Runway Histograms - Hourly Arrival movements	12
Runway Histograms - Hourly Departure movements	13
Stand Usage	14
Parking Gantt Chart	15
Glossary	16

Data in this report is current as of: 09 March 2012

No warranty whether expressed or implied as to the completeness, accuracy, fitness for purpose, or satisfactory quality is given by ACL regarding the information in this report, which is provided by third parties. Accordingly, ACL excludes all liability with regard to such data.

## LONDON CITY SUMMER 2012 CAPACITIES

### Runway Scheduling Limits

ARRIVALS																	CHANGE		
SEASON	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	22:00	Ave	Total
Summer 2011	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	323
Capacity Change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Summer 2012	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	323
DEPARTURES																			
SEASON	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	22:00	Ave	Total
Summer 2011	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	323
Capacity Change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Summer 2012	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	323
TOTALS																			
SEASON	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	22:00	Ave	Total
Summer 2011	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	646
Capacity Change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Summer 2012	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	646

Movements per Hour - All times UTC

Runway 5 mins  
 Runway 15 minutes / Rolling 5mins  
 Runway 2hour / Rolling 15mins  
 Runway 1hour / Rolling 5mins

Arrivals	Departures	Total
3	3	
6	6	10
38	38	74
19	19	38

### Terminal Scheduling Limits

Passengers per Hour

TERMINAL	ARRS	DEPS
DOMESTIC		
INTERNATIONAL		
COMBINED	2000	2000

\* During Opening Hours

### Opening Hours, local time

Monday to Friday 0630 - 2200 UTC  
 Saturday 0630 - 1230UTC  
 Sunday 1230 - 2200 UTC  
 Public Holidays 0800 - 2200 UTC

06.30-06.45 limit of 2 movements. 06.30-06.59 limit of 4 movements.

### Summer 2011 UK Bank & Public Holidays Operating Hours

Fri 06-Apr-2012 0800 - 2200 UTC  
 Mon 09-Apr-2012 0800 - 2200 UTC  
 Mon 07-May-2012 0800 - 2200 UTC

### Ramp Control Unit - Stand Usage Guide



Stand Group	Number	Stand Numbers	Max Aircraft Sizes
2-M	9	4-10, 12-13	Bae 146, Avro RJ, Dash 8-400, Fokker 50, ATR, Embraer 135, E170, Dornier 328
2-L	3	1-3	E190
3-L	4	21-24	Airbus A318
Total	16		

\* note stand 11& 14 are not available for planning purposes

**SUMMER 2011 VS SUMMER 2012**  
Route Summary as at 09 March 2012

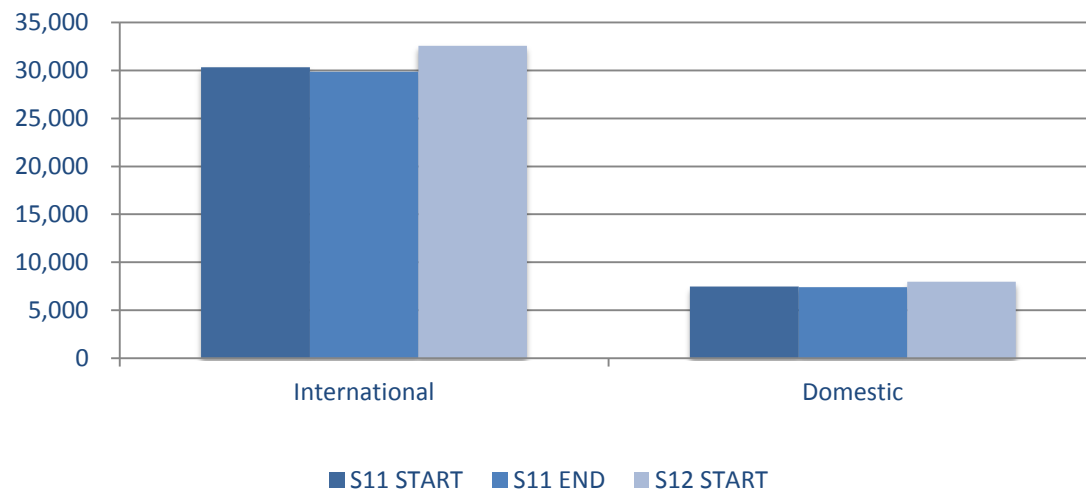


OPERATOR	ORIG/DEST	MVTS S11	SEATS S11	MVTS S12	SEATS S12	MVTS S12 VS S11 +/-	SEATS S12 VS S11 +/-	COMMENT	SEATS % +/-
Air France	Amsterdam	2,345	222,775	2,474	235,030	129	12,255	Seat Increase	5%
Air France	Antwerp	1,601	80,000	1,566	78,300	-35	-1,700	Seat Decrease	-2%
Air France	Avignon	36	3,420	58	5,510	22	2,090	Seat Increase	38%
Air France	Brest			163	8,150	163	8,150	New Route	100%
Air France	Brive	191	18,145	182	17,290	-9	-855	Seat Decrease	-5%
Air France	Dundee	780	34,789	842	26,102	62	-8,687	Seat Decrease	-33%
Air France	Deauville	206	10,300	168	8,400	-38	-1,900	Seat Decrease	-23%
Air France	Dublin	1,617	153,615	1,865	160,535	248	6,920	Seat Increase	4%
Air France	Edinburgh	858	76,940	1,223	60,953	365	-15,987	Seat Decrease	-26%
Air France	Eindhoven	596	29,800	570	28,500	-26	-1,300	Seat Decrease	-5%
Air France	Florence	363	34,485	371	35,245	8	760	Seat Increase	2%
Air France	Luxembourg	1,077	53,890	1,112	69,550	35	15,660	Seat Increase	23%
Air France	Nantes	738	36,900	434	21,700	-304	-15,200	Seat Decrease	-70%
Air France	Paris/Orly	1,901	95,140	1,898	94,900	-3	-240	Seat Decrease	0%
Air France	Pau	181	17,195	186	17,670	5	475	Seat Increase	3%
Air France	Rotterdam	2,445	122,581	2,366	118,300	-79	-4,281	Seat Decrease	-4%
Air France	Toulon	70	6,650	163	15,485	93	8,835	Seat Increase	57%
British Airways	Malaga	162	15,832	248	24,304	86	8,472	Seat Increase	35%
British Airways	Amsterdam	1,550	126,616	1,641	136,228	91	9,612	Seat Increase	7%
British Airways	Angers			114	8,664	114	8,664	New Route	100%
British Airways	Stockholm	614	46,885	616	46,816	2	-69	Seat Decrease	0%
British Airways	Barcelona	427	40,018	434	40,156	7	138	Seat Increase	0%
British Airways	Billund	347	11,104	570	18,240	223	7,136	Seat Increase	39%
British Airways	Chambery			6	456	6	456	New Route	100%
British Airways	Copenhagen	602	49,113	616	46,816	14	-2,297	Seat Decrease	-5%
British Airways	Edinburgh	2,556	230,653	2,590	237,870	34	7,217	Seat Increase	3%
British Airways	Faro	120	11,760	186	18,184	66	6,424	Seat Increase	35%
British Airways	Frankfurt	937	71,994	1,276	99,132	339	27,138	Seat Increase	27%
British Airways	Glasgow	1,507	144,188	1,450	141,452	-57	-2,736	Seat Decrease	-2%
British Airways	Ibiza	316	29,186	384	34,640	68	5,454	Seat Increase	16%
British Airways	New York	622	19,904	624	19,968	2	64	Seat Increase	0%
British Airways	Madrid	665	63,762	670	64,472	5	710	Seat Increase	1%
British Airways	Menorca			92	8,620	92	8,620	New Route	100%
British Airways	Nice	481	42,622	429	39,050	-52	-3,572	Seat Decrease	-9%
British Airways	Palma Mallorca	236	22,854	260	25,084	24	2,230	Seat Increase	9%
British Airways	Quimper			60	4,560	60	4,560	New Route	100%
British Airways	Zurich	1,259	108,954	1,276	110,476	17	1,522	Seat Increase	1%
British Airways	TBA			30	2,940	30	2,940	New Route	100%
British Airways	TBA			100	9,800	100	9,800	New Route	100%
British Airways	Milan/Linate			428	30,862	428	30,862	New Route	100%
Luxair	Luxembourg	1,394	99,948	1,734	124,848	340	24,900	Seat Increase	20%
Lufthansa	Frankfurt	1,124	112,400	1,190	119,000	66	6,600	Seat Increase	6%
Lufthansa	Munich	561	46,002	584	36,208	23	-9,794	Seat Decrease	-27%
Swiss	Basel			546	50,778	546	50,778	New Route	100%
Swiss	Geneva	1,504	141,336	1,538	143,034	34	1,698	Seat Increase	1%
Swiss	Zurich	2,505	232,965	2,450	227,850	-55	-5,115	Seat Decrease	-2%
Aer Arran	Isle Of Man	1,102	77,160	1,114	53,472	12	-23,688	Seat Decrease	-44%
Blue Islands	Jersey	588	25,920	656	31,488	68	5,568	Seat Increase	18%
SkyWorks	Berne	474	33,964	734	50,306	260	16,342	Seat Increase	32%
Alitalia	Milan/Linate	585	42,166	678	67,800	93	25,634	Seat Increase	38%

**Notes:**

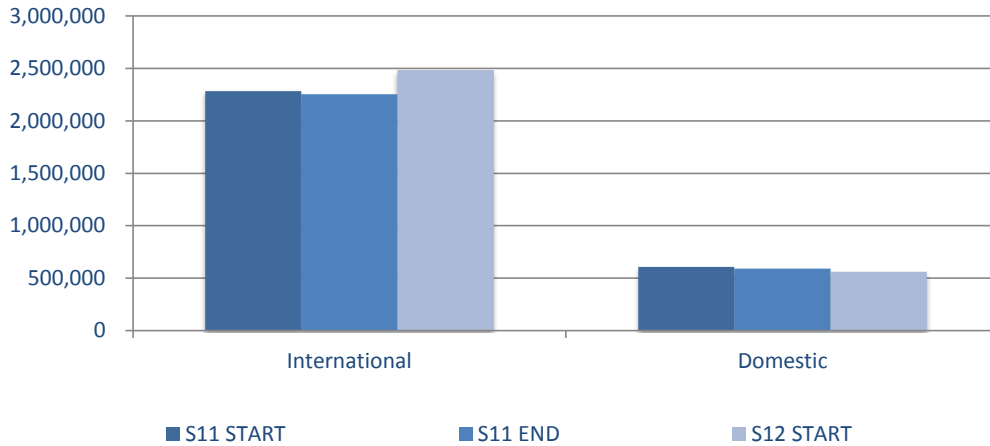
British Airways is the combined total for CityFlyer (CJ), SunAir (EZ) and British Airways (BA) programmes.

## AIR TRANSPORT MOVEMENTS BY TERMINAL



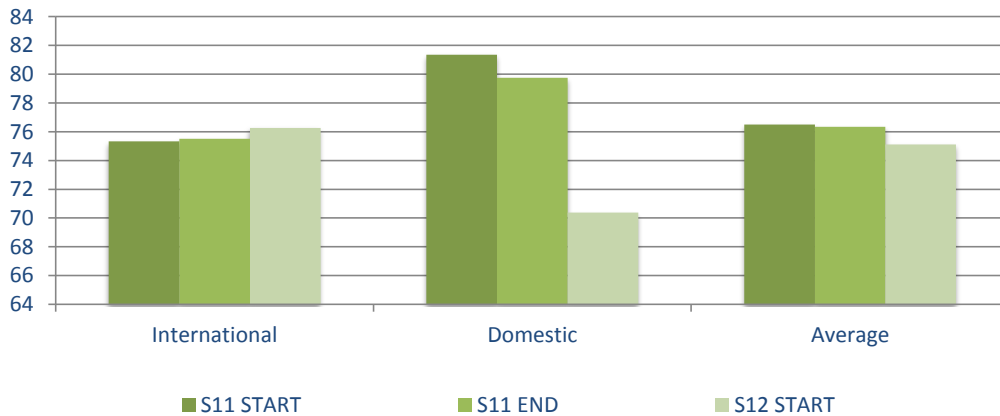
	S11 START	S11 END	S12 START	% CHANGE START- START	% CHANGE END - START
<b>International</b>	30,337	29,867	32,569	7.4%	9.0%
<b>Domestic</b>	7,455	7,398	7,977	7.0%	7.8%
<b>Total</b>	37,792	37,265	40,546	7.3%	8.8%

## TOTAL SEATS BY TERMINAL - PASSENGER ATMS



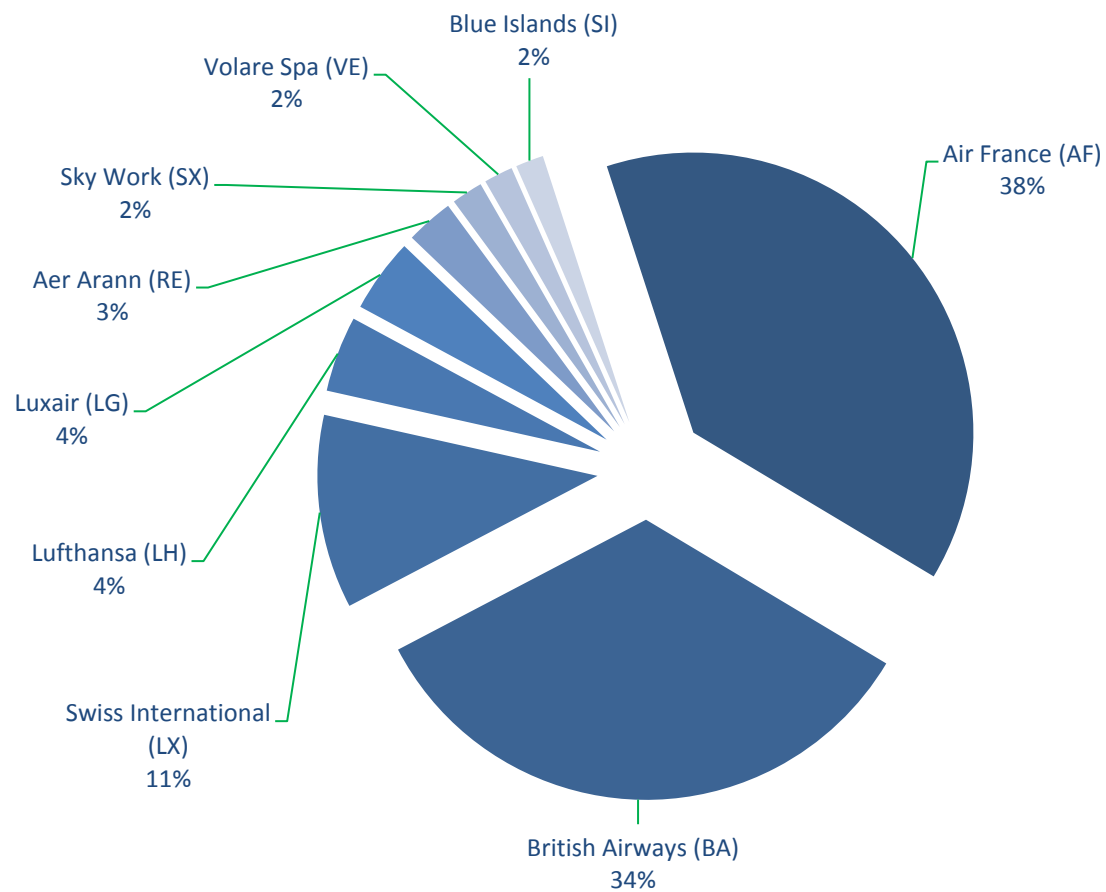
	S11 START	S11 END	S12 START	% CHANGE START-START	% CHANGE END-START
<b>International</b>	2,285,016	2,255,231	2,483,853	8.7%	10.1%
<b>Domestic</b>	606,419	589,975	561,333	-7.4%	-4.9%
<b>Total</b>	2,891,435	2,845,206	3,045,186	5.3%	7.0%

## SEATS PER PASSENGER ATM BY TERMINAL



	S11 START	S11 END	S12 START	% CHANGE START-START	% CHANGE END-START
<b>International</b>	75	76	76	1.3%	1.0%
<b>Domestic</b>	81	80	70	-13.5%	-11.8%
<b>Average</b>	77	76	75	-1.8%	-1.6%

## AIRLINES BY MOVEMENTS

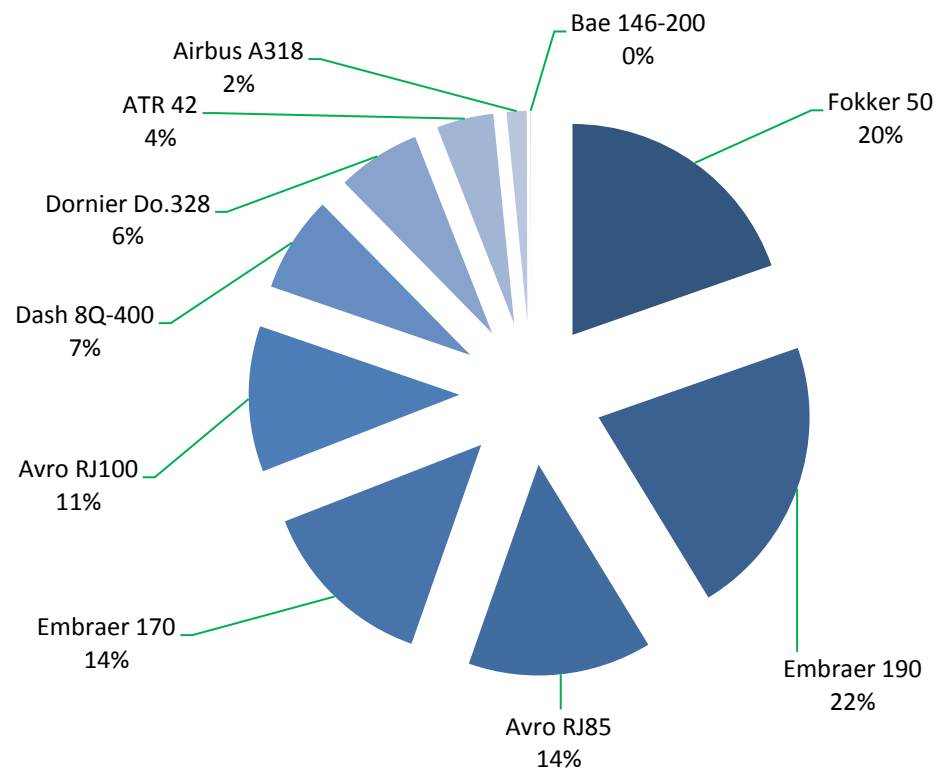


Airlines	Movements
Air France (AF)	15,643
British Airways (BA)	13,679
Swiss International (LX)	4,534
Lufthansa (LH)	1,774
Luxair (LG)	1,734
Aer Arann (RE)	1,114
Sky Work (SX)	734
Volare Spa (VE)	678
Blue Islands (SI)	656
<b>Total</b>	<b>40,546</b>

**NOTES:**

British Airways is the combined total for CityFlyer (CJ), SunAir (EZ) and British Airways (BA) programmes.

## AIRCRAFT TYPES BY MOVEMENTS



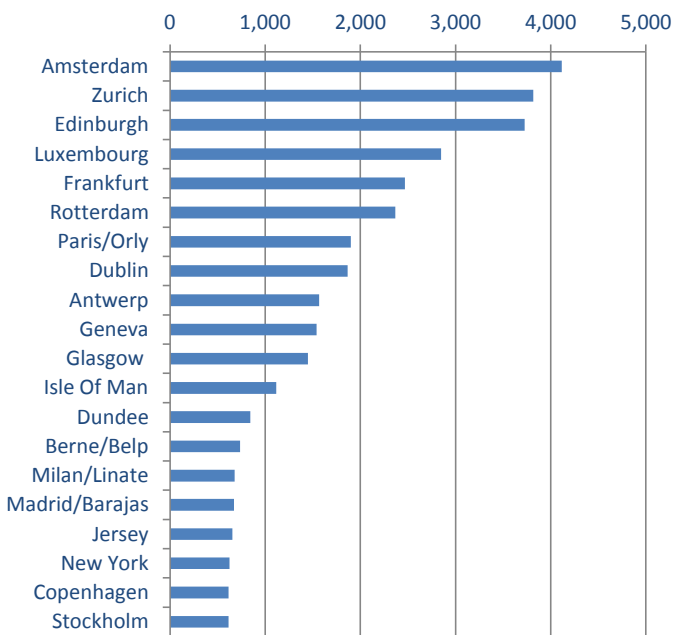
Aircraft	Movements
Fokker 50	7,967
Embraer 190	8,771
Avro RJ85	5,711
Embraer 170	5,564
Avro RJ100	4,534
Dash 8Q-400	2,990
Dornier Do.328	2,597
ATR 42	1,770
Airbus A318	624
Bae 146-200	18
<b>Total</b>	<b>40,546</b>

**NOTES:**

Positioning flights are not included

## TOP 20 ROUTES - BY AIR TRANSPORT MOVEMENTS

Total Allocated Movements for Summer 2012



Summer 2012	ATM'S
Amsterdam	4,115
Zurich	3,815
Edinburgh	3,726
Luxembourg	2,846
Frankfurt	2,466
Rotterdam	2,366
Paris/Orly	1,898
Dublin	1,865
Antwerp	1,566
Geneva	1,539
Glasgow	1,450
Isle Of Man	1,114
Dundee	842
Berne/Belp	734
Milan/Linate	678
Madrid/Barajas	670
Jersey	656
New York	624
Copenhagen	616
Stockholm	616

## TOP 20 Routes - BY AIR TRANSPORT SEATS

Total Allocated Seats for Summer 2012

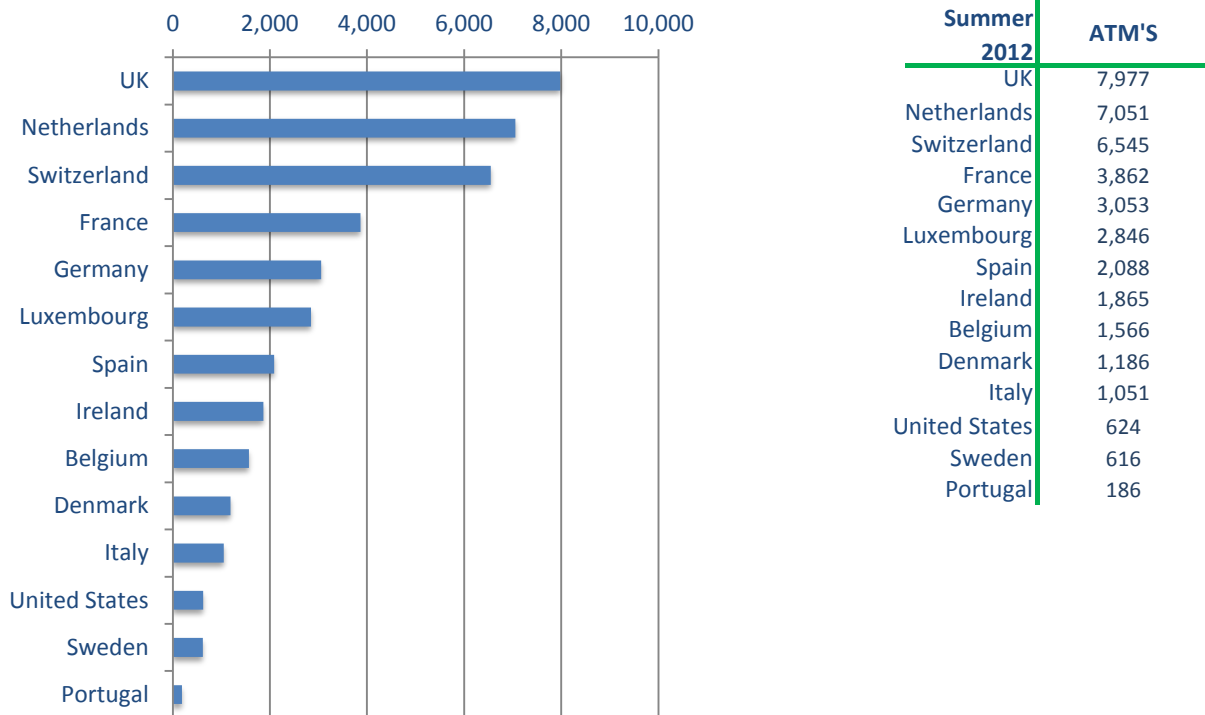


Summer 2012	Seats
Amsterdam	371,258
Zurich	338,326
Edinburgh	299,019
Frankfurt	218,132
Luxembourg	194,398
Dublin	160,535
Geneva	143,132
Glasgow	141,452
Rotterdam	118,300
Paris/Orly	94,900
Antwerp	78,300
Milan/Linate	67,800
Madrid	64,472
Isle Of Man	53,472
Basel/Mulhouse	50,778
Berne/Belp	50,306
Copenhagen	46,816
Stockholm	46,816
Barcelona	40,156
Nice	39,148



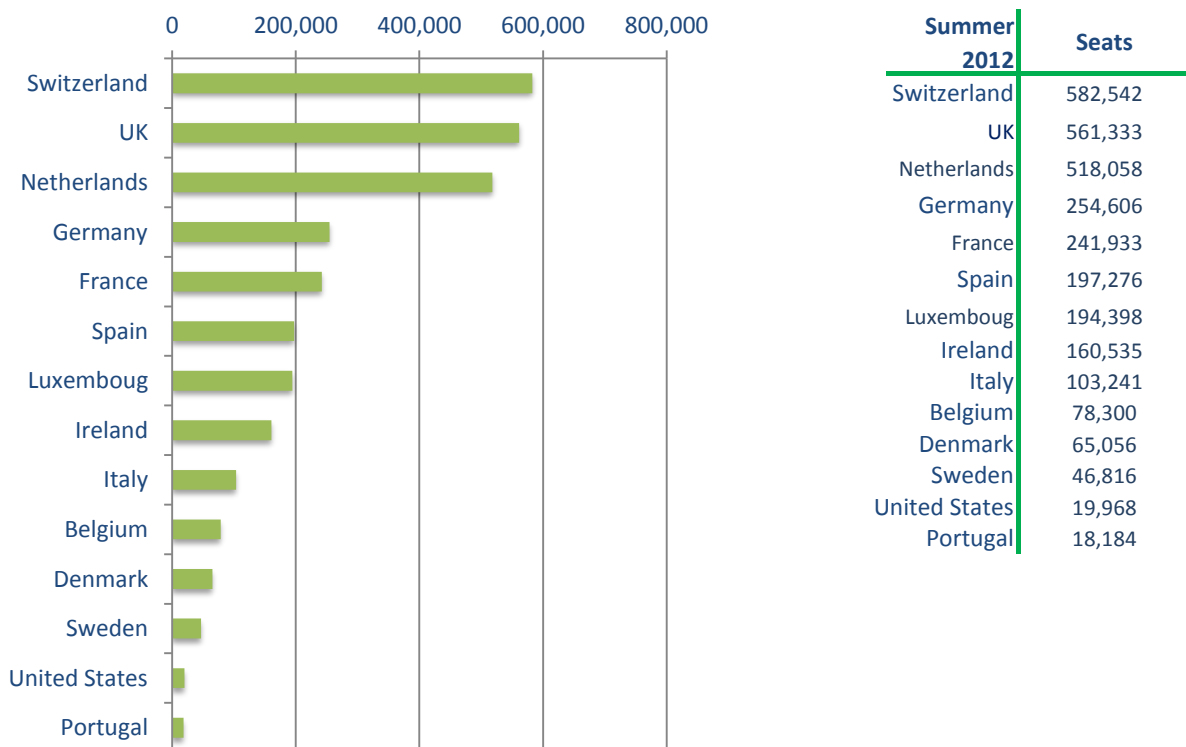
## COUNTRY DESTINATIONS - BY AIR TRANSPORT MOVEMENTS

Total Allocated Movements for Summer 2012



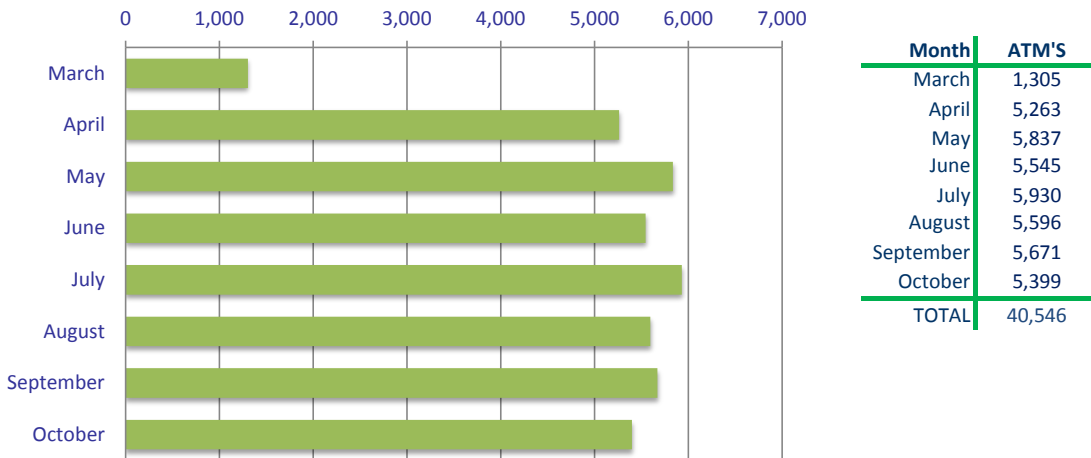
## COUNTRY DESTINATIONS - BY AIR TRANSPORT SEATS

Total Allocated Seats for Summer 2012



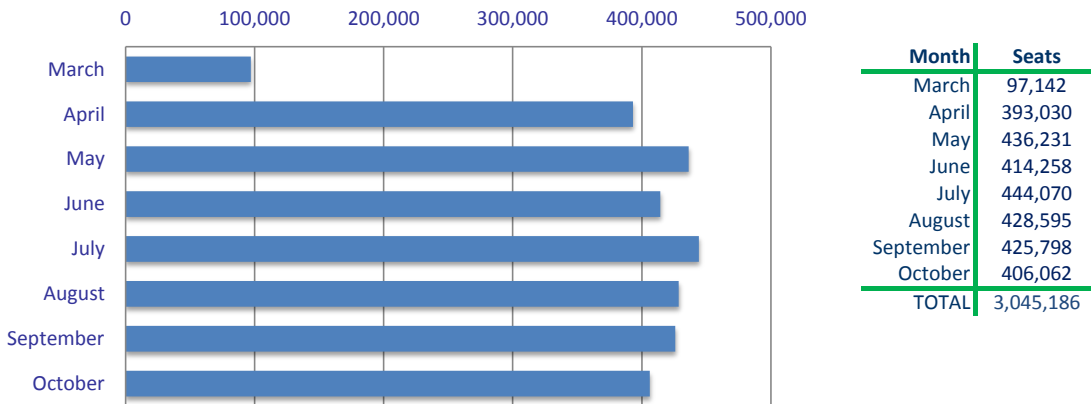
## AIR TRANSPORT MOVEMENTS BY MONTH S12

Total Allocated Movements for Summer 2012



## SEATS BY MONTH S12

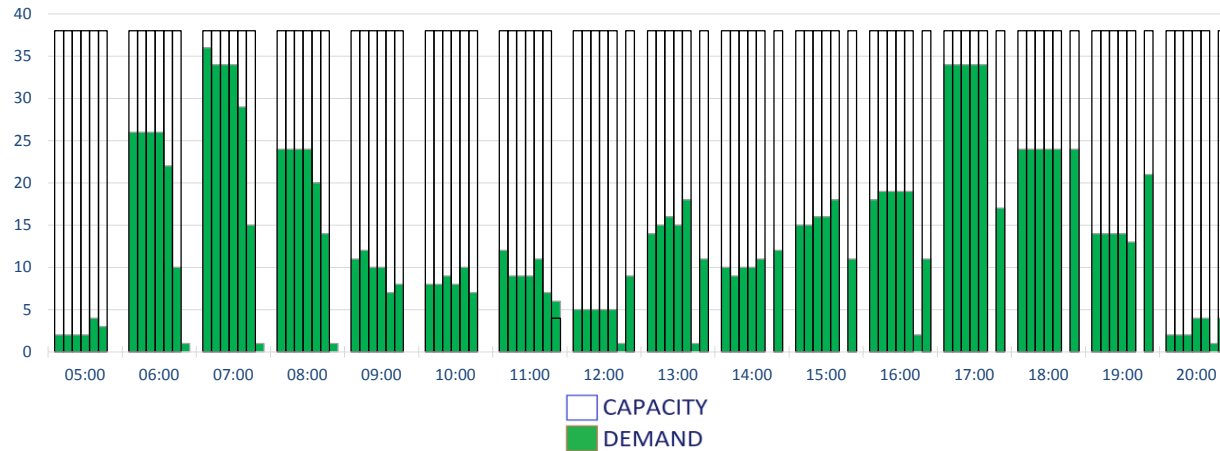
Total Allocated Seats for Summer 2012



## RUNWAY MOVEMENT DEMAND - TOTALS

Peak Week Movements per Hour - All times UTC  
Demand At Initial Submission

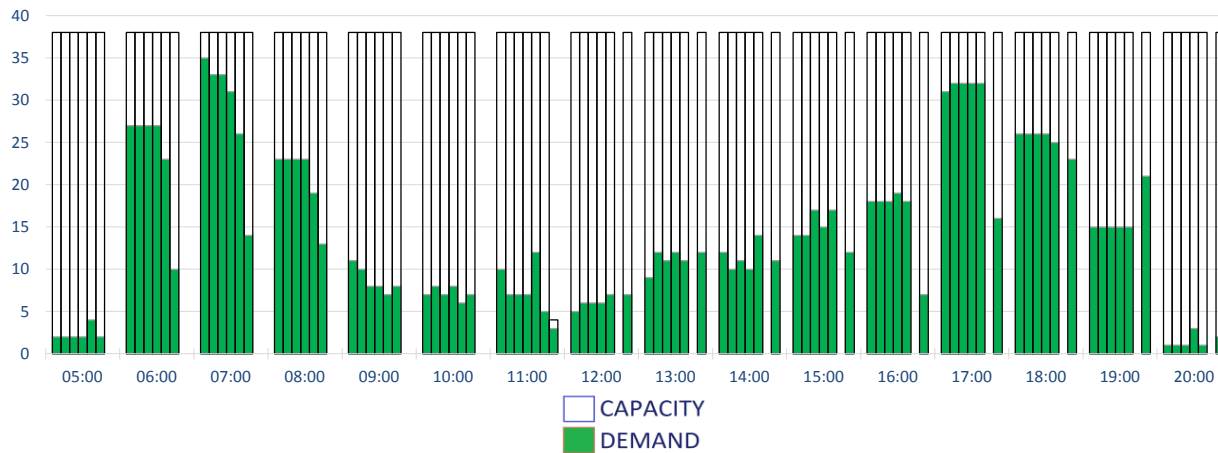
LCY Start of Season Report S12



	CAPACITY							DEMAND						
	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
05:00	38	38	38	38	38	38	0	2	2	2	2	4	3	
06:00	38	38	38	38	38	38	0	26	26	26	26	22	10	1
07:00	38	38	38	38	38	38	0	36	34	34	34	29	15	1
08:00	38	38	38	38	38	38	0	24	24	24	24	20	14	1
09:00	38	38	38	38	38	38	0	11	12	10	10	7	8	
10:00	38	38	38	38	38	38	0	8	8	9	8	10	7	
11:00	38	38	38	38	38	38	4	12	9	9	9	11	7	6
12:00	38	38	38	38	38	0	38	5	5	5	5	5	1	9
13:00	38	38	38	38	38	0	38	14	15	16	15	18	1	11
14:00	38	38	38	38	38	0	38	10	9	10	10	11		12
15:00	38	38	38	38	38	0	38	15	15	16	16	18		11
16:00	38	38	38	38	38	0	38	18	19	19	19	19	2	11
17:00	38	38	38	38	38	0	38	34	34	34	34	34		17
18:00	38	38	38	38	38	0	38	24	24	24	24	24		24
19:00	38	38	38	38	38	0	38	14	14	14	14	13		21
20:00	38	38	38	38	38	0	38	2	2	2	4	4	1	4

## RUNWAY MOVEMENT ALLOCATION - TOTALS

Peak Week Movements per Hour - All times UTC



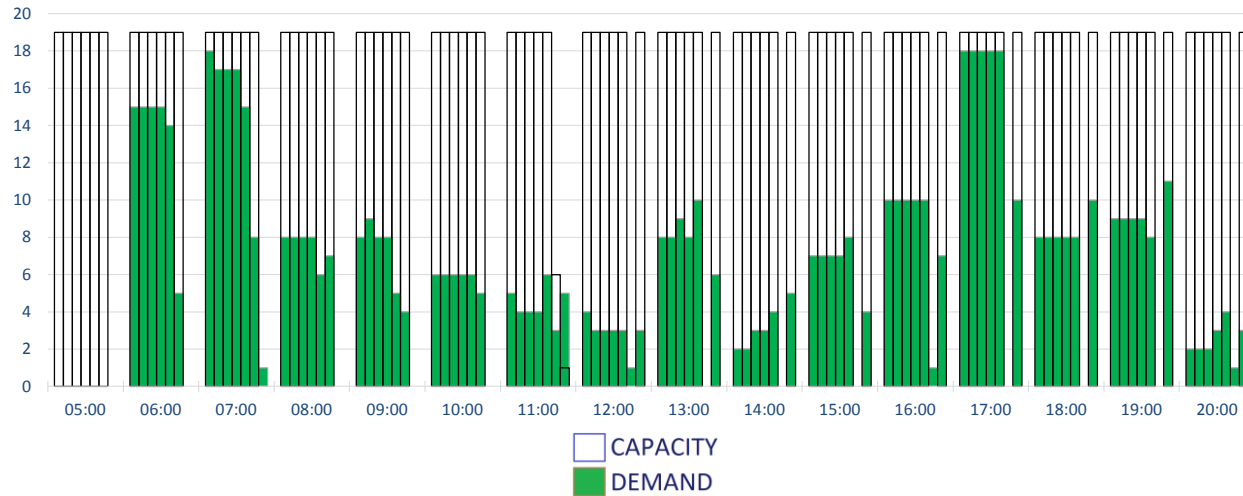
	CAPACITY							ALLOCATION						
	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
05:00	38	38	38	38	38	38	0	2	2	2	2	4	2	
06:00	38	38	38	38	38	38	0	27	27	27	27	23	10	
07:00	38	38	38	38	38	38	0	35	33	33	31	26	14	
08:00	38	38	38	38	38	38	0	23	23	23	23	19	13	
09:00	38	38	38	38	38	38	0	11	10	8	8	7	8	
10:00	38	38	38	38	38	38	0	7	8	7	8	6	7	
11:00	38	38	38	38	38	38	4	10	7	7	7	12	5	3
12:00	38	38	38	38	38	0	38	5	6	6	6	7		7
13:00	38	38	38	38	38	0	38	9	12	11	12	11		12
14:00	38	38	38	38	38	0	38	12	10	11	10	14		11
15:00	38	38	38	38	38	0	38	14	14	17	15	17		12
16:00	38	38	38	38	38	0	38	18	18	18	19	18		7
17:00	38	38	38	38	38	0	38	31	32	32	32	32		16
18:00	38	38	38	38	38	0	38	26	26	26	26	25		23
19:00	38	38	38	38	38	0	38	15	15	15	15	15		21
20:00	38	38	38	38	38	0	38	1	1	1	3	1		2

## RUNWAY MOVEMENT DEMAND - ARRIVALS

Peak Week Movements per Hour - All times UTC

Demand At Initial Submission

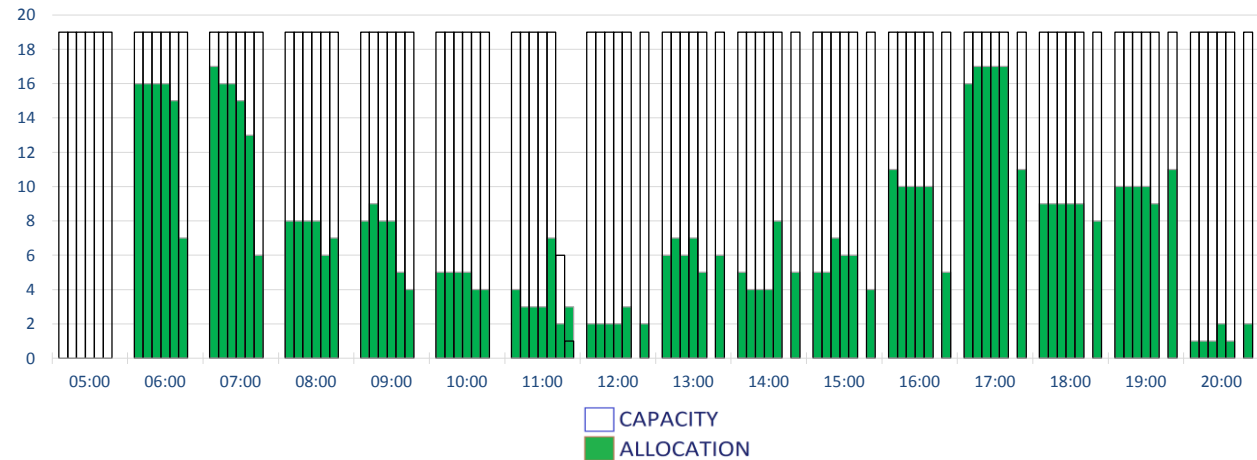
LCY Start of Season Report S12



	CAPACITY							DEMAND						
	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
05:00	19	19	19	19	19	19	0							
06:00	19	19	19	19	19	19	0	15	15	15	15	14	5	
07:00	19	19	19	19	19	19	0	18	17	17	17	15	8	1
08:00	19	19	19	19	19	19	0	8	8	8	8	6	7	
09:00	19	19	19	19	19	19	0	8	9	8	8	5	4	
10:00	19	19	19	19	19	19	0	6	6	6	6	6	5	
11:00	19	19	19	19	19	6	1	5	4	4	4	6	3	5
12:00	19	19	19	19	19	0	19	4	3	3	3	3	1	3
13:00	19	19	19	19	19	0	19	8	8	9	8	10	6	
14:00	19	19	19	19	19	0	19	2	2	3	3	4		5
15:00	19	19	19	19	19	0	19	7	7	7	7	8		4
16:00	19	19	19	19	19	0	19	10	10	10	10	10	1	7
17:00	19	19	19	19	19	0	19	18	18	18	18	18		10
18:00	19	19	19	19	19	0	19	8	8	8	8	8		10
19:00	19	19	19	19	19	0	19	9	9	9	9	8		11
20:00	19	19	19	19	19	0	19	2	2	2	3	4	1	3

## RUNWAY MOVEMENT ALLOCATION - ARRIVALS

Peak Week Movements per Hour - All times UTC

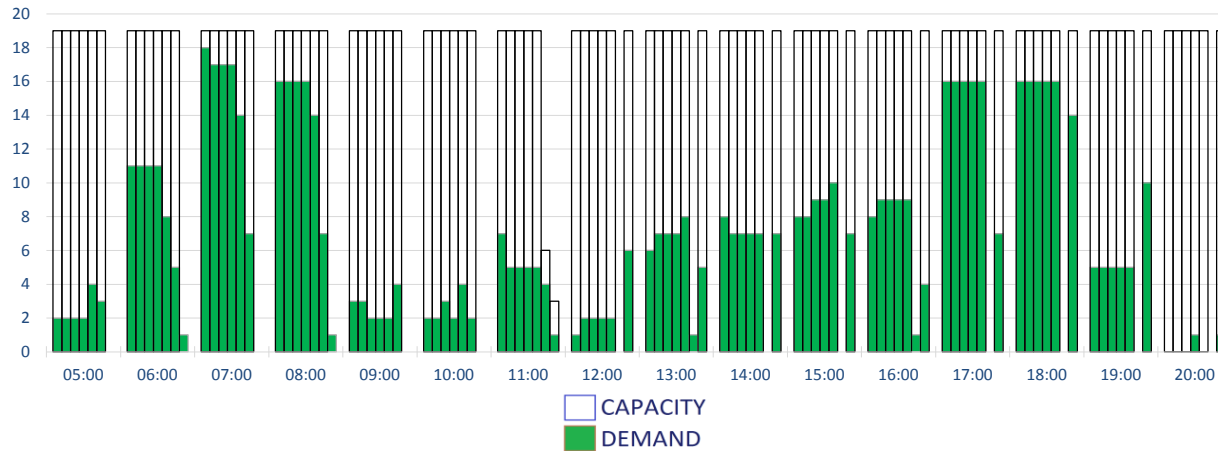


	CAPACITY							ALLOCATION						
	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
05:00	19	19	19	19	19	19	0							
06:00	19	19	19	19	19	19	0	16	16	16	16	15	7	
07:00	19	19	19	19	19	19	0	17	16	16	15	13	6	
08:00	19	19	19	19	19	19	0	8	8	8	8	6	7	
09:00	19	19	19	19	19	19	0	8	9	8	8	5	4	
10:00	19	19	19	19	19	19	0	5	5	5	5	4	4	
11:00	19	19	19	19	19	6	1	4	3	3	3	7	2	3
12:00	19	19	19	19	19	0	19	2	2	2	2	3		2
13:00	19	19	19	19	19	0	19	6	7	6	7	5		6
14:00	19	19	19	19	19	0	19	5	4	4	4	8		5
15:00	19	19	19	19	19	0	19	5	5	7	6	6		4
16:00	19	19	19	19	19	0	19	11	10	10	10	10		5
17:00	19	19	19	19	19	0	19	16	17	17	17	17		11
18:00	19	19	19	19	19	0	19	9	9	9	9	9		8
19:00	19	19	19	19	19	0	19	10	10	10	10	9		11
20:00	19	19	19	19	19	0	19	1	1	1	2	1		2

## RUNWAY MOVEMENT DEMAND - DEPARTURES

Peak Week Movements per Hour - All times UTC  
Demand At Initial Submission

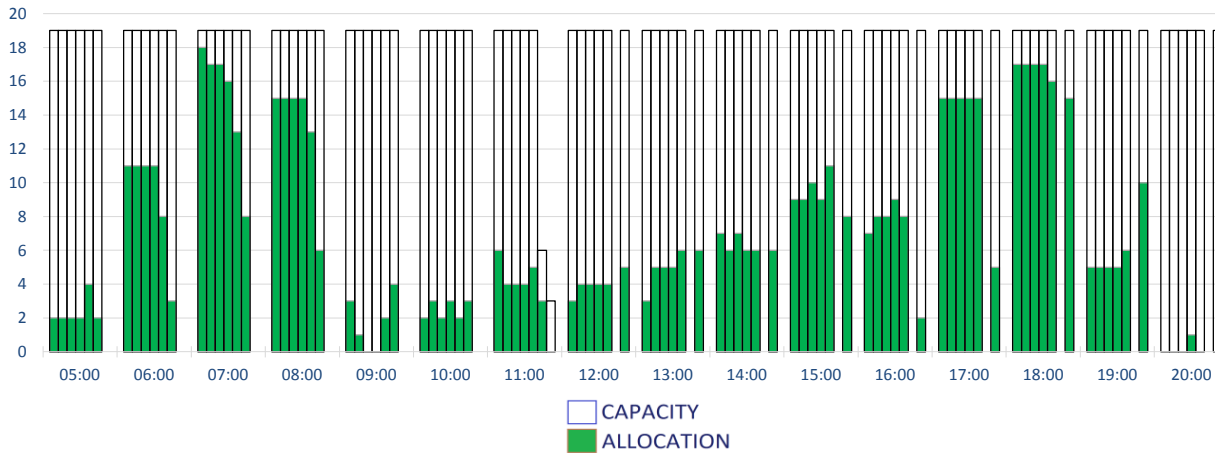
LCY Start of Season Report S12



	CAPACITY							DEMAND						
	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
05:00	19	19	19	19	19	19	0	2	2	2	2	4	3	
06:00	19	19	19	19	19	19	0	11	11	11	11	8	5	1
07:00	19	19	19	19	19	19	0	18	17	17	17	14	7	
08:00	19	19	19	19	19	19	0	16	16	16	16	14	7	1
09:00	19	19	19	19	19	19	0	3	3	2	2	2	2	
10:00	19	19	19	19	19	19	0	2	2	3	2	4	2	
11:00	19	19	19	19	19	6	3	7	5	5	5	5	4	1
12:00	19	19	19	19	19	0	19	1	2	2	2	2	6	
13:00	19	19	19	19	19	0	19	6	7	7	7	8	1	5
14:00	19	19	19	19	19	0	19	8	7	7	7	7		7
15:00	19	19	19	19	19	0	19	8	8	9	9	10		7
16:00	19	19	19	19	19	0	19	8	9	9	9	9	1	4
17:00	19	19	19	19	19	0	19	16	16	16	16	16		7
18:00	19	19	19	19	19	0	19	16	16	16	16	16		14
19:00	19	19	19	19	19	0	19	5	5	5	5	5		10
20:00	19	19	19	19	19	0	19				1			1

## RUNWAY MOVEMENT ALLOCATION - DEPARTURES

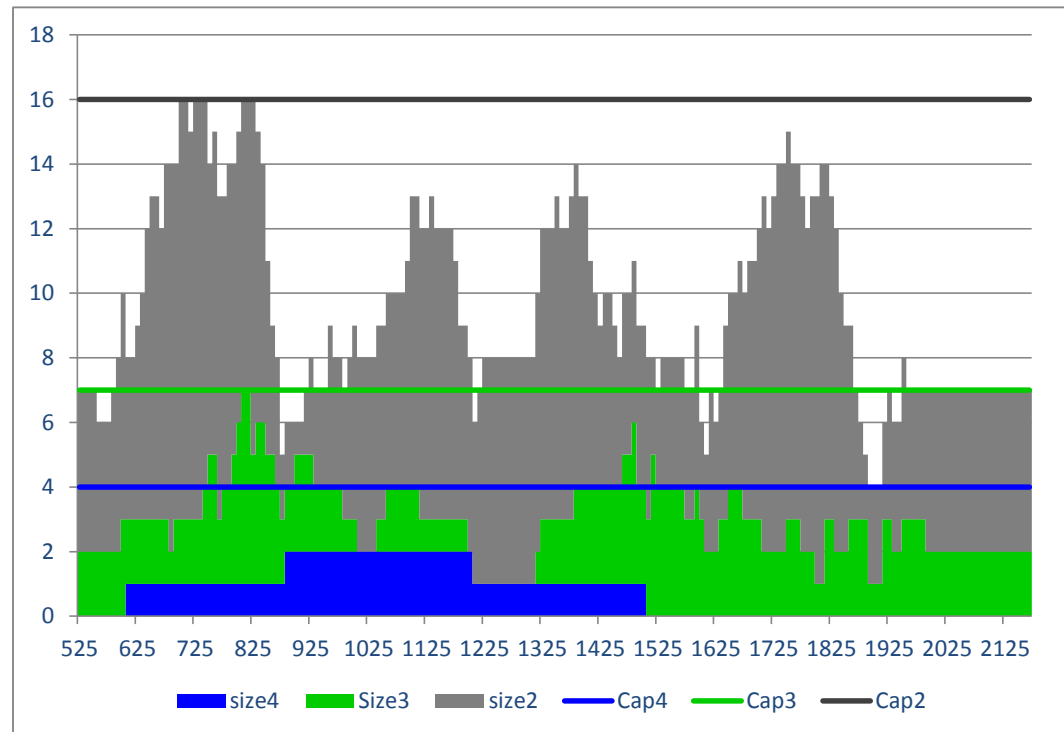
Peak Week Movements per Hour - All times UTC



	CAPACITY							ALLOCATION						
	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
05:00	19	19	19	19	19	19	0	2	2	2	2	4	2	
06:00	19	19	19	19	19	19	0	11	11	11	11	8	3	
07:00	19	19	19	19	19	19	0	18	17	17	16	13	8	
08:00	19	19	19	19	19	19	0	15	15	15	15	13	6	
09:00	19	19	19	19	19	19	0	3	1			2	4	
10:00	19	19	19	19	19	19	0	2	3	2	3	2	3	
11:00	19	19	19	19	19	6	3	6	4	4	4	5	3	
12:00	19	19	19	19	19	0	19	3	4	4	4	4		5
13:00	19	19	19	19	19	0	19	3	5	5	5	6		6
14:00	19	19	19	19	19	0	19	7	6	7	6	6		6
15:00	19	19	19	19	19	0	19	9	9	10	9	11		8
16:00	19	19	19	19	19	0	19	7	8	8	9	8		2
17:00	19	19	19	19	19	0	19	15	15	15	15	15		5
18:00	19	19	19	19	19	0	19	17	17	17	17	16		15
19:00	19	19	19	19	19	0	19	5	5	5	5	6		10
20:00	19	19	19	19	19	0	19				1			

**STAND CAPACITY ALLOCATED vs DEMAND**

Peak Week Movements per Rolling Hour - All times UTC



**Stand Sizes**

- Size 1 BAe 146, Avro RJ, F50, ATR, E135, E170, Do 328
- Size 2 Dash 8-400
- Size 3 E190
- Size 4 A318



<b>Air Transport Movement (ATM)</b>	A scheduled or charter passenger or freight aircraft movement.
<b>Allocation</b>	The allocation of slots such that demand is constrained to fit within declared scheduling limits.
<b>Common Travel Area (CTA)</b>	Services to or from the Republic of Ireland and the Channel Islands.
<b>Demand</b>	The unconstrained demand for slots, prior to any schedule adjustments.
<b>Passenger ATM</b>	A scheduled or charter <u>passenger</u> aircraft movement (ie, excluding all-cargo aircraft movements).
<b>Scheduling Limits</b>	Limiting parameters declared by the Airport Operator used in the coordination process.
<b>Seats</b>	The number of seats based on the aircraft configuration advised by the airline.
<b>Peak Week</b>	The Peak Week for Summer 2012 is Week 25 (17-23 September 2012)
<b>Summer 2012 Data Snapshot</b>	All data used for this report was as held at <b>09 March 2012</b>
<b>Summer 2011 Data</b>	S11 Start of Season was as held on 01 March 2011 S11 End of Season was as held on 09 March 2012

## GUIDE TO HISTOGRAMS

---

The histograms show the pattern of traffic by time of day against the appropriate scheduling limit. Each time period consist of seven columns representing the days-of-week, Monday through Sunday.