# Appendix 1

# Post - IATA Runway Scheduling Limits Summer 2015

Arrivals																			
Hour (UTC)	05	06	07	80	09	10	11	12	13	14	15	16	17	18	19	20	21	Average	Total
Summer 2014	38	39	37	40	40	41	40	43	43	41	41	44	44	43	38	44	20	39.8	676
Capacity Change	+1					+1		+1	-3	+2		+1					+2		
Post IATA Capacity Change							+2	-2	+1	-1									
Summer 2015	39	39	37	40	40	42	42	42	41	42	41	45	44	43	38	44	22	40.1	681

Departures																			
Hour (UTC)	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	Average	Total
Summer 2014	25	46	43	43	41	42	41	44	44	44	42	43	44	44	38	38	30	40.7	692
Capacity change	-1	+1		+1	+1				+1		+1			-1	+3	-1			
Post IATA Capacity Change												+1	-1		+2	-2			
Summer 2015	24	47	43	44	42	42	41	44	45	44	43	44	43	43	43	35	30	41	697

<u>Air Transport Movement Cap</u> Weekly Planning Limit: 9,620

Agreed 3 December 2014

# Appendix 2

# **Additional Runway Scheduling Constraints Summer 2015**

#### **Arrivals**

- Within each hour, and having regard to historic rights, no more than 8 arrivals should be scheduled in each 10 minute period in the hour; the first 10 minute period to commence at five past the hour.
- During the period 0605 to 0830 (UTC), and having regard to historic rights, no more than 7 arrivals should be scheduled in each 10 minute period.
- During the period 0510-0555 a 5 minute constraint will be introduced at a level below the 10 minute constraint. The 10 minute constraint still applies plus two new 5 minute periods at 0510 and 0515. Only Airlines with Night Quota are allowed to schedule arrivals at 0510 or 0515.

510	515	520	525	530	535	540	545	550	555
4	4	4	4	4	4	4	4	4	4

# **Departures**

- Within each hour, and having regard to historic rights, no more than 8 departures should be scheduled in each 10 minute period in the hour; the first 10 minute period to commence at five past the hour.
- Each hour and having regard to historic rights will be coordinated to an offset rolling hour. The hour is offset by 5 minutes and rolls through the hour every 10 minutes. No more than 45 departures will be scheduled in any rolling hour between 0500 and 2155 (UTC), except between 1545-1800 (UTC) when the rolling hour capacity will be 46.

Time (UTC)	0500-1540	1545-1800	1805-2155
Capacity	45	46	45

## **Arrivals and Departures**

- 1 Ad Hoc slots will be unavailable between 0430 and 0800 (UTC).
- 2 A reduced ad-hoc capacity will be declared in all hours both for arrivals and departures following the hand-back deadline on 31 January 2015. Before ad-hoc slots can be allocated in any hour the declared capacity will reduce by two arrivals and two departures. Therefore in any hour to re-allocate slots there must be a minimum of 3 cancellations for 1 ad-hoc and 4 cancellations for 2 ad-hoc flights.

Arrivals								Но	ur (UT	rc)							
	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21
Summer 2015 Capacity	39	39	37	40	40	42	42	42	41	42	41	45	44	43	38	44	22
Reduced Capacity at the hand-back deadline				-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
Summer 2015 Capacity for ad hoc recycling	0	0	0	38	38	40	40	40	39	40	39	43	42	41	36	42	20

Departures	Hour (UTC)																
	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21
Summer 2015 Capacity	24	47	43	44	42	42	41	44	45	44	43	44	43	43	43	35	30
Reduced Capacity at the hand-back deadline				-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
Summer 2015 Capacity for ad hoc recycling	0	0	0	42	40	40	39	42	43	42	41	42	41	41	41	33	28

4 Ad-Hoc slot allocation will be suspended when weather conditions deteriorate. (Exceptions contained in ANNEX 3 of Local Rule 2 will be allowed to operate during the suspension.)

# Appendix 6 Explanatory Notes

## ATM Cap

A planning condition on the development of Terminal 5 is a cap on the annual number of air transport movements at Heathrow of 480,000. In order not to exceed this level, a limit on the number of slots that may be allocated for air transport movements during the Summer 2015 season, is set at 9,620 per week.

As agreed at the Runway Scheduling Limits meetings, the Summer 2015 peak week number includes an increase of 56 peak week air transport movements: 42 of which are being transferred from Winter and 14 of which are new.