

## **Scheduling constraints at LCY Summer 2012**

### **Opening times**

- Opening times 06:30 – 22:00.
- 06.30-06.45 limit of 2 movements. 06.45-06.59 6 movements BUT total for 06.30-06.59 can't exceed 6.

### **Runway Capacity**

- Runway rolling 15 minutes – Max 10 movements. No more than 6 arrivals or 6 departures in this rolling 15 minute period.
- Runway rolling 60 – Max 38.
- Maximum 76 movements in a 2-hour period 0630-0825UTC and 1630-1825UTC, no more than 70 movements in any other 2 hour period.
- No more than 3 consecutive arrivals/departures at each 5 minute interval.

### **Stand Capacity**

- Minimum of 15 minutes between a departure and an arrival on stand.
  - West apron – Allow 10 (minutes between an arrival and a departure and 5 minutes between each arrival. This is in addition to the standard 15 minute buffer.
- Stand 13 accommodates aircraft types Avro RJ/EMB170 and smaller (not Q400)
- Stands 1-3, can take Avro RJ/EMB190/Q400 and smaller
- Stands 4-10 & 12, accommodate aircraft types Avro RJ/EMB170/Q400 and smaller
- Stand 11 – out of commission for S12
- Stands 21-24 accommodate aircraft types A318, Avro RJ/EMB190/Q400 and smaller
- Stand 14 is not available for scheduling but is used for technical aircraft (back up capacity, Avro RJ/EMB170 and smaller, (not Q400))
- Turnarounds to be no more than 30 minutes. Turnarounds longer than 30 minutes are subject to change at short notice, have to be agreed with LCY/ACL and will have no 'grandfather rights' associated with the

slots (both the arrival and departure slot) Crew needs to be available to move aircraft upon request

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