

# London City Airport Capacity

## Capacity at London City Airport (LCY) –Summer 2021 Capacity (S21)

Due to the continued impact of COVID-19 on capacity, to ensure ensure safety of our passengers and colleagues, we have reviewed and implemented a range of SOPs following all available guidance on safe travel across the industry.

Additionally the impact of COVID has been very significant on airlines with reduction in demand expected to continue over coming years with longer recovery period. It is anticipated that airline schedule recovery will commence in 2021 and will take 2-3 years to reach to full operations i.e. 2019 levels.

The result of these safety measures and reduced demand will initially represents a reduction in our overall capacity with capacity increased over years with easement of COVID Safety measures.

The intention of LCY is to protect the historic baseline, therefore as demand returns to normality and the impact on operation eases, we will seek to further work with our operating partners to increase capacity in line with demand and re-issue capacity limits for the season where appropriate.

The alternative to this is, local rules may be used to reduce capacity across airlines without requirement of revised declaration to ensure we can continue to operate in a safe environment.

### Aerodrome Opening times & Main Terminal Opening Times

Whilst we anticipate significant reduction in our overall demand and subsequently in runway limits, we will endeavour to maintain normal aerodrome operating hours and any change to operating times will be reviewed post submission of airline schedules.

UTC Times	Main Terminal Opening Times(UTC)				Airfield Opening Times(UTC)			
Date	Open	Close	Open	Close	Open	Close	Open	Close
<b>Weekday</b>	03:45			21:00	05:30			21:00
<b>Sat</b>	03:45			12:00	05:30			11:30
<b>Sun</b>	10:00			21:00	11:30			21:00

For scheduling purposes the first departure slot available is 5 minutes past opening time, and the first arrival slot is available 10 minutes past opening times. Last arrival and departure slots are not to be scheduled beyond 10 minutes prior to closing time.

The following outlines the airports capability in terms of movements and stand availability.Capacity will be adjusted based upon airline demand assuming minimum of 8 weeks notice of operation.

### UK Bank Holiday Opening times

Bank Holidays in Summer'21 as follows:

Bank Holiday	Date	Movement Limit	Season	Airport Open Time	Airport Close Time
<b>Good Friday</b>	2nd April, Friday	164	S21	0800 UTC	2100 UTC
<b>Easter Monday</b>	5th April, Monday	198	S21	0800 UTC	2100 UTC
<b>Early May Bank Holiday</b>	3rd May, Monday	248	S21	0800 UTC	2100 UTC
<b>Spring Bank Holiday</b>	31st May, Monday	230	S21	0800 UTC	2100 UTC
<b>Summer Bank Holiday</b>	30th Aug, Monday	230	S21	0800 UTC	2100 UTC

Bank Holiday opening times are 08:00 UTC (09:00 Local). First scheduled arrival 08:05 UTC (09:05 Local), first scheduled departure 08:00 UTC (09:00 Local) all other scheduling limits remain the same.

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## Runway Capacity

### **Runway Capacity – 2021**

- Runway (60 minutes rolling every 5 minutes) – Max 32 movements. No more than 17 arrivals or 17 departures in any rolling 60-minute period.
- Runway (15 minutes rolling every 5 minutes) – Max 9 movements. No more than 6 arrivals or 6 departures in any rolling 15-minute period.
- Maximum 61 movements in any 2-hour period between:  
05:30-07:25 UTC (06:30-08:25 Local) to 08:25-10:20 UTC (09:25-11:20 Local)  
15:30-17:25 UTC (16:30-18:25 Local) to 18:25-20:20 UTC (19:25-21:20 Local)
- No more than 56 movements in any other 2 hour period.
- No more than 3 consecutive arrivals/departures at each 5 minute interval.
- 05:30-05:45 UTC (06:30-06:45 Local) limit of 2 movements.
- 05:30-05:59 UTC (06:30-06:59 Local) limit of 6 movements.

### **RSL Working Group**

- To mitigate any impact of reduced capacity on future demand, airport will reconvene Runway Scheduling Limit working group comprised of Airport, Airline, ACL and NATS. The working group shall be chaired by the Airport COO or delegated authority.
- The working group would undertake review process post SAL provision (Slot Allocation List) in Nov and if required before final slot handback in Jan.
- The Working Group will consider any requests that were considered but not accepted due to reduced capacity.
- The Working Group will provide recommendation to airport on changes to capacity following which revised capacity shall be issued as deemed necessary.

## Stand Capacity

- Turnarounds to be no more than 30 minutes. Turnarounds longer than 30 minutes are subject to change at short notice, must be agreed with ACL and LCY Airport and will be allocated on a non-historic basis only. Crews needs to be available to move aircraft upon request by LCY Airport.
- For scheduling or operational changes made to arrival-departure links within 7 days of the planned operation, which results in increasing the number of overnight aircraft at LCY, operators will be required to obtain prior approval from ACL and LCY Airport.
- Standard of 15 minutes between a departure and an arrival on stand.
  - The buffer times for those turnarounds longer than 30 minutes also have to be agreed with ACL and LCY Airport and will be allocated on a non-historic basis only.
  - 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
- To support construction and maintenance works on taxiway , S'21 will have reduced stand capacity during March -May with increase in stand availability thereafter.

Mar-May			June Onwards		
Group	Stand Compatibility	Total	Group	Stand Compatibility	Total
1	Up to CS1/A220	7	1	Up to CS1/A220	7
2	Up to 318, but not CS1/A220	1	2	Up to 318, but not CS1/A220	1
3	Up to E90, but not CS1/A220 or 318	6	3	Up to E90, but not CS1/A220 or 318	8
4	Up to DH4, but not CS1/A220, 318 or E90	2	4	Up to DH4, but not CS1/A220, 318 or E90	2
5	Up to E70, but not CS1/A220, 318, E90 or DH4	1	5	Up to E70, but not CS1/A220, 318, E90 or DH4	1
<b>Total Stands</b>		<b>17</b>	<b>Total Stands</b>		<b>19</b>

- Contingency Stands:
  - All Day: 1 x Group 3 stand unavailable for scheduling btw 0000z-2359z Days 1234567
  - Part Day: 1 x Group 3 stand unavailable for scheduling btw 1030z–1630z Days 1234567