

London City Airport Capacity

Capacity at London City Airport (LCY) – Winter 2021-22 Capacity (W21-22)

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

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

The result of these safety measures and reduced demand initially represents a reduction in our overall capacity with capacity increasing 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.

Aerodrome Opening times & Main Terminal Opening Times

Whilst we anticipate a significant reduction in our overall demand and subsequent reduction 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. Opening times of our Test Centre are subject to change due to the nature of the changing requirements. These will always align with the applicable daily flying schedule (i.e. the test facility will always be open to support departing or arriving flights that may have a testing requirement).

UTC Times	Main Terminal Opening Times (UTC)				Airfield Opening Times (UTC)				
	Date	Open	Close	Open	Close	Open	Close	Open	Close
Weekday		04:45			22:00	06:30			22:00
Sat		04:45			13:00	06:30			12:30
Sun		10:30			22:00	12:30			22:00

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

UK Bank Holiday Opening times

Public/Bank Holiday	Date	Movement Limit	Season	Airport Open Time	Airport Close Time
Christmas Day	25 Dec, Saturday	0	W21-22	Closed	Closed
Boxing Day	26 Dec, Sunday	100	W21-22	12:30	22:00
Christmas Day Substitute	27 Dec, Monday	330	W21-22	09:00	22:00
Boxing Day Substitute	28 Dec, Tuesday	330	W21-22	09:00	22:00
New Year's Day	01 Jan, Saturday	100	W21-22	06:30	12:30
New Year's Day Substitute	03 Jan, Monday	330	W21-22	09:00	22:00

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

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Runway Capacity

Runway Capacity – W21-22

- Runway (60 minutes rolling every 5 minutes) – Max 34 movements. No more than 17 arrivals or 17 departures in any rolling 60-minute period.
- Runway (15 minutes rolling every 5 minutes) – Max 10 movements. No more than 6 arrivals or 6 departures in any rolling 15-minute period.
- Maximum 64 movements in any 2-hour period between:
06:30-08:25 UTC (06:30-08:25 Local) to 09:25-11:20 UTC (09:25-11:20 Local)
16:30-18:25 UTC (16:30-18:25 Local) to 19:25-21:20 UTC (19:25-21:20 Local)
- No more than 60 movements in any other 2-hour period.
- No more than 3 consecutive arrivals/departures at each 5-minute interval.
- 06:30-06:45 UTC (06:30-06:45 Local) limit of 2 movements.
- 06:30-06:59 UTC (06:30-06:59 Local) limit of 6 movements.

Check-in Capacity

- Check-in Desk capacity for New Entrant operators (operators which do not already operate regular passenger services at LCY Airport) is subject to a Check-in assessment by LCY Airport.
- Slots allocated to New Entrant operators are to be initially confirmed on a conditional basis only by ACL. New Entrant slots can only be fully confirmed by ACL, following completion of a Check-in assessment by LCY Airport.

Aircraft Type Specific Restrictions

- Airbus A220: Two A220 aircraft can be scheduled on the ground at LCY simultaneously subject to A220 stand availability. The scheduling of three or more A220 arrivals or three or more A220 departures within any 75 minute period is subject to A220 stand availability and an operational assessment by LCY Airport.
- Avro RJ100 (AR1): All operations planned to be operated by AR1 aircraft are subject to an operational assessment by LCY Airport due to noise restrictions.

RSL Working Group

- To mitigate any impact of reduced capacity on future demand, the airport will reconvene a 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 will undertake a review process post SAL provision (Slot Allocation List) in and if required before final slot hand back.
- The Working Group will consider any requests that were considered but not accepted due to reduced capacity.
- The Working Group will recommend to the airport any changes to capacity following which a revised capacity shall be issued as deemed necessary.

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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 must 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

Group	Stand Compatibility	Total
1	Up to CS1/A220	7
2	Up to 318, but not CS1/A220	1
3	Up to E90, but not CS1/A220 or 318	8
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
	Total Stands	19

- 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