

SYDNEY – S27

ALL TIMES LOCAL TIME

Runway Hourly Movement Rate:

Hours	Arrivals	Total
2300-0559	0	0
0600-0659	50	77
0700-1059	50	80
1100-1659	50	77
1700-1959	50	80
2000-2259	50	77

Runway Sub Constraints

Constraint	Total
15 mins	21
5 mins	8

Freight Movements Only

Hours	Total
0700-1059	0

Bus gates

T30 remote departures	Movements
T1 total, rolling every 5 minutes	4*
T1 widebody, rolling every 5 minutes	3*

*During S27 ACL will run this parameter as a trial soft constraint to assess effectiveness

Apron Parking Summary (excluding MARS & QF layovers)

International	Active	Layover
Up to F	6	3
Up to E	28	8
C	5	0

Domestic	T2 Active	T3 Active	T2+T3 Active
C Jet	20	13	28
TP	11	10	20
Total	29	20	45
+ Layover	19	N/A	N/A
Total inc layover	48	N/A	N/A

Terminal Capacity

T60 seats	Arrivals	Departures
T1, rolling every 5 minutes	8,380	6,570
T2, rolling every 30 minutes	3,550	3,600
T3, rolling every 30 minutes	2,920	2,820

T30 seats	Arrivals
T1, rolling every 5 minutes	5,550

T15 seats	Arrivals
T1, rolling every 5 minutes	3,460

TERMINAL 1

Apron Parking at the International Passenger Terminal (Terminal 1)

Qantas Layovers:

- All Qantas T1 layovers must be handled within Qantas Jetbase capacity

T1		Active contact	Active non-contact	Layover-only
Up to F		6 E		
– no MARS	Shared with Dom layover			1 F
Up to F – MARS	Shared with Dom layover			2 F or 4 C
Up to E		16 E	8 E	
– no MARS	Shared with Dom layover			3 E
Up to E			4 E or 7 C	
– MARS	Shared with Dom layover			5 E or 9 C
C		2 C	3 C	
Total exc construction & contingency		22 E / 2 C = 24	Range 12 E / 3 C = 15 to 8 E / 10 C = 18	Range 3 F / 8 E / 0 C = 11 to 1 F / 3 E / 13 C = 17
Up to E		1 E		4 E
– construction & contingency				
Total inc construction & contingency		23 E / 2 C	Range 12 E / 3 C = 15 to 8 E / 10 C = 18	Range 3 F / 12 E / 0 C = 15 to 1 F / 7 E / 13 C = 21

Note: Aircraft scheduled to stop more than 90 minutes (depending on size) may be required to change gate position or be moved to a remote parking area. Transit and quick turnaround aircraft scheduled to depart less than two hours after arrival will generally be allowed to remain at the terminal but may be asked to change their apron position.

*MARS = Multiple Aircraft Ramp System, a flexible gate configuration allowing two smaller aircraft or one larger aircraft to use a single gate.

TERMINALS 2 & 3 COMBINED

Apron Parking at the Common User Domestic Terminals (Terminals 2 and 3) Combined

- Qantas domestic layovers must be handled within Qantas Jetbase capacity

T2/T3 combined		Active contact	Active non-contact	Bays not included in overall total	Active Total	Layover-only
Jet up to E – no MARS		3 E				
	Shared with int layover					2 E
Jet up to E – MARS		2 E or 4 C				
	Shared with int layover					9 E or 15 C
C Jet		21 C				2 C
Turbo-prop		3 TP	17 TP			
Total exc construction & contingency		Range 5 E / 21 C / 3 TP = 29 to 3 E / 25 C / 3 TP = 31	17 TP	3 TP	Range 5 E / 21 C / 20 TP = 46 minus 3 = 43 to 3 E / 25 C / 20 TP = 48 minus 3 = 45	Range 11 E / 2 C = 13 to 2 E / 17 C = 19
C Jet construction & contingency		2 C				
Turbo-prop construction & contingency			1 TP			
Total inc construction & contingency		Range 5 E / 23 C / 3 TP = 31 to 3 E / 27 C / 3 TP = 33	18 TP			Range 11 E / 2 C = 13 to 2 E / 17 C = 19

T2 only		Active contact	Active non-contact	Bays not included in overall total	Active Total	Layover-only
Jet up to E – no MARS	Shared with int layover					2 E
Jet up to E – MARS	Shared with int layover					9 E or 15 C
C Jet		20 C				2 C
Turbo-prop			11 TP			
Total exc construction & contingency		20 C	11 TP	2 TP	20 C / 11 TP minus 2 = 29	Range 11 E / 2 C = 13 to 2 E / 17 C = 19
C Jet – construction & contingency		1 C				
Turbo-prop – construction & contingency			1 TP			
Total inc construction & contingency		21 C	12 TP			Range 11 E / 2 C = 13 to 2 E / 17 C = 19

T3 only		Active contact	Active non-contact	Bays not included in overall total	Active Total
Jet up to E – <i>no MARS</i>		3 E			
Jet up to E – <i>MARS</i>		2 E or 4 C			
C Jet		6 C			
Turbo-prop		3 TP	7 TP		
Total exc construction & contingency		Range 5 E / 6 C / 3 TP = 14 to 3 E / 10 C / 3 TP = 16	7 TP	3 TP	Range 5 E / 6 C / 10 TP = 21 minus 3 = 18 to 3 E / 10 C / 10 TP = 23 minus 3 = 20
C Jet – <i>construction & contingency</i>		1 C			
Total <i>inc construction & contingency</i>		Range 5 E / 7 C / 3 TP = 15 to 3 E / 11 C / 3 TP = 17	7 TP		

ALL TERMINALS

Freight Movement Parking

Maximum occupancy for arriving and departing aircraft is 90 minutes, for transit and turnaround aircraft 180 minutes during the period 06:00 to 13:00 local.

No new or re-timed freighter flights will be accepted between 07:00 and 11:00 local. Ad hoc slots may be available during these times after the historic baseline date for each season. Ad hoc freight series during these times will not accrue historic precedence regardless of series length. Historic status of existing operations will be maintained providing minimum usage requirements are met.

Note: Layover freighter aircraft not permitted between 06:00 and 13:00 local, unless approved by the airport, subject to availability. Such requests will be considered against ad hoc availability only.

Linked Schedules

To enable apron parking assessments and to accrue historic precedence for all slot pairs, all carriers must submit linked schedules as part of their initial submission and once again on completion of their handback activity prior to HBD. Airlines that do not provide linked schedule information, and request changes to their existing slots or new slots, may attract a lower allocation priority for these requests.

Away-based carriers must also re-submit all changes to historic links after HBD for an updated apron parking assessment. Subject to availability, these changes may need to be approved on a non-historic basis.

Curfew

23:00 to 06:00 local daily (no planned **arrivals** 22:30 to 06:05 local and no planned **departures** between 22:30 to 06:00 local).

No take-offs permitted to the North (Runway 34L & 34R) after 22:45 local. (Penalty \$850,000)

Local Time

28MAR27 – 03APR27 UTC +11:00 (AEDT)

04APR27 – 02OCT27 UTC +10:00 (AEST)

03OCT27 – 30OCT27 UTC +11:00 (AEDT)