Glasgow Airport limited
Summer 2027

Runway Totals	**06:00**	**07:00**	**08:00**	**09:00**	**10:00**	**11:00**	**12:00**	**13:00**	**14:00**	**15:00**	**16:00**	**17:00**	**18:00**	**19:00**	**20:00**	**21:00**	**22:00**
R60	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34

*Between 0000-0549 34 total movements

**GLA will approve up to 36 total movements providing ACL consult with GLA (I.e. special events)

Runway Arrivals	**06:00**	**07:00**	**08:00**	**09:00**	**10:00**	**11:00**	**12:00**	**13:00**	**14:00**	**15:00**	**16:00**	**17:00**	**18:00**	**19:00**	**20:00**	**21:00**	**22:00**
	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20

Runway Departures	**06:00**	**07:00**	**08:00**	**09:00**	**10:00**	**11:00**	**12:00**	**13:00**	**14:00**	**15:00**	**16:00**	**17:00**	**18:00**	**19:00**	**20:00**	**21:00**	**22:00**
	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20

Runway 15 Minutes		**0000-0555**	**0600-0610**	**0615-2355**
All 15 minute periods	Arrivals	8	8	8
	Departures	8	9	8
	Total	11	13	11

Runway/ Airfield restrictions

Aircraft type restrictions

Full code E Airport - (Including A340-600 & A350-1000) - New 1st April 2019
Code F - Restricted to A388 and on a PPR basis only.
Only 7 code E / F aircraft allowed on ground at any one time GLAL to be advised when 5 are on ground
No aircraft on the ground for more than 24 hours without PPR from GLAL and all must comply with nose-in/pushback procedures
(towbars must be available through the Airline or the Handling agent)
GA & Military flights - PPR required via ACL approval process

Aircraft stand capacity

Aircraft Stand capacity 42 standard, 46 MARS

Fire cover restrictions
CAT 9 airfield & CAT10 with prior arrangement

Notes
Overages must be approved via Asa Hay in the first instance with James-Paul Straiton to be copied in on all requests.
All new and adhoc arrivals/departures between 0100-0525 must be cleared by Glasgow Airport

Glasgow Airport Limited
Summer 2027

Time of day	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
All Departures (Central Search)																		
T60	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200

GLA notes : T60 based on 10 x-rays @ 260 paxs per hour process rate.= 2600 paxs per hour.

Check in Capacity																		
T120/30 - T1	2059	2059	2059	2059	2059	2059	2059	2059	2059	2059	2059	2059	2059	2059	2059	2059	2059	2059
T120/30 - T2	1320	1320	1320	1320	1320	1320	1320	1320	1320	1320	1320	1320	1320	1320	1320	1320	1320	1320
T120/30 - Combined	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**	**3379**

GLA notes : T120 based on 44 transactions per hr. per desk (total desks 64) working at 60% - 44x64 = 2816 per hour x2hrs = 5632 / 60%

International Arrivals (Immigration)																		
T60	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554	1554

Domestic Arrivals No limits declared

*Between 0000-0549 above terminal limits apply

Terminal Overages

Load Factors

	2022	2023	2024	2025	2026	2027
Charter	85 %	85 %	85 %	85 %	85 %	85 %
Intl Sch	90 %	90 %	90 %	90 %	85 %	85 %
USA and Canada	85 %	85 %	85 %	90 %	85 %	85 %
Domestic	80 %	80 %	80 %	80 %	80 %	80 %

Notes

To Avoid bunching ACL to check passenger terminal capacities in every hour starting at 15 minutes passed the hour and also in the clock hour

GLA notes : T60 based on 10 x-rays @ 260 paxs per hour process rate.= 2600 paxs per hour.
GLA notes : T120 based on 44 transactions per hr. per desk (total desks 64) working at 60% - 44x64 = 2816 per hour x2hrs = 5632 / 60%
GLA Notes - T60 based on 2.06 paxs per min per manned desk. 9 desks @ 2.06(18.54paxs per min) x60 = 1116 (give or take for rounding) - S17 - autogates 188 paxs per 15mins = 752 ph - theoretical max therefore 1868
GLA notes - UKBF Auto gates average transaction is 24secs which is 150 paxs per hour x 5 = 750
GLA notes - UKBF manned desks average transaction is 93secs which is 39paxs per hour x 9 = 351
GLA Notes - T60 INTL based on 2.06 paxs per min per manned desk. 9 desks @ 2.06(18.54paxs per min) x60 = 1116 (give or take for rounding)
GLA Notes - IATA actual physical ground area 693paxs, UK building regulations 1423 paxs