Glasgow Airport limited Winter 2024

RunwayTotals	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
R60	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34

^{*}Between 0000-0559 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	23:00
	20	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	23:00
	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20

RUNWAY 15 MINUTES All hours

 All 15 minute periods
 Arrivals
 8

 Departures
 8

 Total
 11

Runway/Airfield restrictions

03/11/2024 to 08/11/2024 - Daily between 2300L to 0600L 10/11/2024 to 15/11/2024 - Daily between 2300L to 0600L 09/03/2025 to 14/03/2025 - Daily between 2300L to 0600L 16/03/2025 to 21/03/2025 - Daily between 2300L to 0600L

Aircraft type restrictions

Full code E Airport - (Including A340-600 & A350-1000) - New 1st April 2019

Code F - Restricited to A388 and on a PPR basis only.

Only 7 code E / JW 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 daily between 1100 & 1500

Notes

Notes

Overages must be approved via John McTeir in the first instance with James-Paul Straiton to be copied in on all requests.

All new and adhoc arrivals/departures between 0100-0600 must be cleared by Glasgow Airport

GLA Notes

Engineering team require runway painiting time in during S23 (Once schedule released find gaps in schedule)

Glasgow Airport Limited

Winter 2024

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 (Control Country)																		
All Departures (Central Search)																		
*Between 0000-0559 34 total movements	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000

240x9=2160

GLA notes: T60 based on 12 x-rays @ 220 paxs per hour process rate. = 2640 paxs per hour through search with staff uplift on archways

GLA notes: W24/25 reductions due to implementation of Next Generation Security - Standard C3 technology - Xray reduction from 12 to 10 machines for full season

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

2024

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)

Domestic Arrivals No limits declared

Runway/Airfield restrictions

Terminal Overages

Overages must be approved via John McTeir in the first instance with Tracey McCartney to be copied in on all requests.

T60 departures - JMT Can approve up to 2420 per hour

Transit Facilities As of \$23 GLA removed its transit capability and can no longer accept International transit passengers

Load Factors

	2021	2022	2023	2024
Charter	93	93 %	85 %	85 %
Intl Sch	82	82 %	90 %	90 %
USA and Canada	81	81 %	85 %	85 %
Domestic	79	79 %	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 12 x-rays @ 220 paxs per hour process rate. = 2640 paxs per hour through search with staff uplift on archways

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 - Mark Beverage will complete a capacity review for T120 check in and T60 Intl arrivals.