

COORDINATION PARAMETERS AT STOCHOLM ARLANDA AIRPORT ARN/ESSA

Season: Winter 2023 (W23)
 IATA level of coordination: Level 3
 Opening hours: H24
 Coordinator: Airport Coordination Sweden (ACS)

Runway Capacity

Runway scheduling limits

Arrival limit (clock hour)	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
60 min	23	23	23	20	20	20	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	26
15 min	8	8	8	8	8	8	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	8
5 min	4	4	4	4	4	4	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	4
Departure limit (clock hour)	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
60 min	20	20	20	20	20	20	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	20
15 min	8	8	8	8	8	8	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	8
5 min	4	4	4	4	4	4	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	4
Total movements 60min	26	26	26	28	28	28	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	28
Total movements 15min	14	14	14	14	14	14	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	14
Total movements 5min	7	7	7	7	7	7	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	7

Information: Times are LOC

Parking stands

Stand capacity simultaneously code D/E aircrafts non-Schengen (passenger traffic)

Region	Declared no. of stands
Non-Schengen	8, where of 1 for code F

Information: When a terminal stand is not available (due to other traffic or stand closed), remote stands is given.

Please note, only a limited number of Boeing 777-300 and Airbus 350-1000 can be parked at terminal.

Stand capacity simultaneously non-Schengen Terminal 2

Region	Declared no. of stands
Non-Schengen	2, where of 1 for code E

Information: Remote stand is always given for code E in terminal 2 or else handled with split operation in terminal 5.

The following times applies for turn-arounds > 210 min

Aircraft type	Tow-in	Tow-out
Code D/E	120 minutes	60 minutes
Code F	120 minutes	90 minutes

Time between flights

Aircraft type	TBF
Code C	15 minutes
Code D/E	30 minutes
Code F	30 minutes

Gate capacity

Terminal 5

Total number of gates	No. of gates closed*	Declared no. of gates
45	5	40

Allocation rules:

Every gate is blocked 75 min prior to departure

* Closed due to continuously maintenance or construction work – not the same gate during entire season

Terminal 3 Domestic and Schengen

Gate	Max Pax	Comment
Gate 1	200	
Gate 2	100	Expires if flight with maxpax> 100 is allocated to gate 1
Gate 3	200	
Gate 4	100	Expires if flight with maxpax> 100 is allocated to gate 3
Gate 5	100	
Gate 6	100	

Allocation rules:

Every gate is blocked 35 min prior to departure and close 10 min after departure

Terminal passenger capacity

Maximum passenger capacity per rolling hour

	Terminal 2	Terminal 3	Terminal 5
Arrivals	1 000		3 600
where of arrivals non-Schengen			1 300
Departures	1 000	380	4 200

General Aviation parameters for ARN

Maximum wingspan per stand available for General Aviation

Stand	Max wingspan	Comment
M5	35,99	Expires if flight allocated to M6
M6	64,99	Only code D/E aircraft, expires if flight allocated to M5 or M7
M7	35,99	Expires if flight allocated to M6
M8	51,99	
M9	35,99	
S77	22,99	S77-S81 can also be used for passenger traffic with A/C less than 10 tonnes
S78	22,99	
S79	22,99	
S80	15,91	
S81	16,99	

Allocation rules for GA flights:

Flights will be allocated to closest size compatible stand
ACS will use a buffer of 60 min between GA movements

Information: Grafair to use prefix "GJC" for their slot requests to ACS
All other operators must request slots in liked format (arrival/departure) with additional contact information to crew in Special Information (SI) field.