

# AMS Capacity Declaration Winter 2024 – 2025

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# Part A Coordination parameters

The number of slots is calculated on basis of a season of 22 weeks (October 27, 2024 through March 29, 2025).

# 1. Environmental capacity

#### Commercial aviation

Limit	Total	Night	
Planning limit	193,810	11,246	
Operational limit	193,810	10,476	

This coordination parameter applies to flights with Service Type Codes: | A | B | C | F | G | H | J | L | M | O | P | Q | R | S | V |

#### General aviation

Limit	Total	Night	
Operational limit	not applicable	0	

This coordination parameter applies to flights with Service Type Codes: | D | N |

# 2. Seasonal operational capacity

#### Commercial aviation

Limit	Total	Night		
Planning limit	189,515	11,246		
Operational limit	189,515	10,476		

This coordination parameter applies to flights with Service Type Codes: | A | B | C | F | G | H | J | L | M | O | P | Q | R | S | V |

# 3. Stand capacity

Time	Aircraft	Arrival slots	Parked	
UTC	ICAO code	195 minute rolling capacity	simultaneously	
0000 – 2359	D/E/F	39		
0000 – 2359	F		2	

This coordination parameter applies to flights with Service Type Codes: |B|C|G|J|L|O|Q|R|S|



#### 4. Prohibited aircraft

Due to noise restrictions not all aircraft types are allowed to operate at AMS. Please refer to the Schiphol Regulations for more information on all those noise limitations.

 $\circ$  No day or night slots shall be allocated for flights with the IATA aircraft code in the next table.

	IATA aircraft code of prohibited aircraft								
703	707	721	722	727	731	732	741	742	743
70F	70M	72B	72C	72F	72M	72S	72W	72X	72Y
73L	73X	74C	74D	74L	74R	74T	74U	74V	74X
76X	A26	A30	A32	A4F	A5F	AB4	AN4	AN6	AN7
ANF	B12	B13	B14	B15	D10	D11	D14	D1C	D1F
D1M	D1X	D1Y	D8F	D8L	D8T	D91	D92	D93	D94
D95	DC9	F21	F22	F2B	F2D	F2S	G2B	G2S	GJ2
GJ3	HS7	193	196	I9F	I9M	I9X	19Y	IL6	IL7
IL8	IL9	ILW	L10	L11	L12	L15	L1A	L1F	LOE
LOF	LOH	M81	M82	M83	T20	T2F	T34	TU3	TU5
YK2	YK4								

This coordination parameter applies to flights with Service Type Codes: | A | B | C | D | F | G | H | J | K | L | M | N | O | P | Q | R | S | T | V | X |



#### 5. Runway capacity

Time	Arrival slots			Departure slots		
UTC	20 minute	60 minute		20 minute	60 minute	
010	static capacity	rolling capacity		static capacity	rolling capacity	
0000 – 0039	8			9		
0040 – 0459	8	24		9	25	
0500 – 0539	8			10		
0540 – 0559	8			14		
0600 – 0619	12			25		
0620 – 0649*	18*			20*		
0650 – 0659*	11*			6*		
0700 – 0819	23	68		13	38	
0820 – 0939	12	36		25	74	
0940 – 0959	12			14		
1000 – 1039	23			13		
1040 – 1139	12	36		25	74	
1140 – 1159	12			14		
1200 – 1259	23	68		13	38	
1300 – 1359	12	36		25	74	
1400 – 1419	12			14		
1420 – 1519	23	68		13	38	
1520 – 1659	12	36		25	74	
1700 – 1719	12			14		
1720 – 1859	23	68		13	38	
1900 – 2039	12	36		25	74	
2040 – 2139	12	36		14	40	
2140 – 2159	12			9		
2200 – 2319	8	24		9	25	
2320 – 2359	8			9		

This coordination parameter applies to flights with Service Type Codes: | A | B | C | D | F | G | H | J | K | L | M | N | O | P | Q | R | S | T | V | X |

Slots should be requested and will be allocated per 5 minutes only: 0000, 0005, 0010, 0015, 0020 et cetera.

Coordination of runway capacity will be based on:

- o Constraints for 20 minute periods, and
- For periods of equal ATM mode with a minimum duration of one hour constraints on rolling hours, i.e. each 60 minute
  interval that occurs within that ATM mode, with a step size of 20 minutes, will have a constraint on capacity.
- \* There are two exceptions to the runway 20 minute limitations:
  - Between 0620 0649 a 30 minute bracket applies with a maximum of 18 arrivals and 20 departures.
  - o Between 0650 0659 a 10 minute bracket applies with a maximum of 11 arrivals and 6 departures.



#### 6. Air traffic control capacity

Times	Arrival and		
Time	departure slots		
UTC	daily		
UIC	static capacity		
0000 – 2359	1,520		

This coordination parameter applies to flights with Service Type Codes: | A | B | C | D | F | G | H | J | K | L | M | N | O | P | Q | R | S | T | V | X |

# 7. Border control capacity

Time	Arrival and		
rime	departure seats		
UTC	daily		
oic	static capacity		
0000 – 2359	123,000		

This coordination parameter applies to flights with Service Type Codes: |B|C|G|J|L|O|Q|R|S|This coordination parameter applies to flights to or from a non-Schengen origin or destination airport.

# 8. Customs capacity

Infrastructure for intensive screening checks

Time	Arrival slots		
UTC	60 minute		
	ronning cupacity		
0000 – 2359	2		

This coordination parameter applies to flights with Service Type Codes: | B | C | G | J | L | O | Q | R | S |

This coordination parameter applies to flights if <u>any</u> origin station originates from the countries: Aruba, Bonaire, Curaçao, Sint-Maarten, Surinam and Venezuela. IATA airport codes include, but are not limited to: | AUA | BON | CCS | CUR | MAR | PBM | SFG | SXM | VLN |



# Part B Supplementary information

#### 9. Runway capacity explanation

For slot allocation purposes for both Commercial and General Aviation, the operational runway capacity has been determined as follows:

ATM mode	Possible within		Il capacity minutes	Nominal capacity per 20 minutes		
	from – to (UTC)	IFR Arrivals IFR Departures		IFR Arrivals	IFR Departures	
Day; departure peak mode (S)	0600 – 2039	36	74	12	25	
Day; arrival peak mode (L)	0600 – 2039	68	38	23	13	
Day; off peak mode (O)	0500 – 0539	24	30	8	10	
	0540 – 0559	24	40	8	14	
	0600 – 2139	36	40	12	14	
	2140 – 2159	36	25	12	9	
Night mode (N)	2200 – 0459	24	25	8	9	

Departure peak mode: one runway is used for landings, two runways for take-offs. Day arrival and departure procedures are applied. Arrival peak mode: two runways are used for landings, one runway for take-offs. Day arrival and departure procedures are applied. Off peak mode: one runway is used for landings, one runway for take-offs. Day arrival and departure procedures are applied. Night mode: one runway is used for landings, one runway for take-offs. Night arrival and departure procedures are applied.

# Additional requirements:

- Arrival and departure peak modes should not overlap.
- Each arrival peak mode period shall be separated from a preceding departure peak mode period by an off-peak mode period. Between the first departure and arrival peak, the duration of this off-peak mode period should be at least 30 minutes. The duration of this off-peak mode period between any other departure and arrival peak shall be at least 20 minutes.
- Each departure and arrival peak mode shall have a minimal duration of 40 minutes, except for the first peak mode at 0600 UTC, which has a minimal duration of 20 minutes.
- o Slots should be requested and will be allocated per 5 minutes.

In the bracket list, that forms integral part of this declaration (article 5), the number of available arrival and departure slots for any 20 minute interval and per rolling hour is shown. This capacity depends on the operational runway capacity for the different ATM modes and the agreed peak- and off-peak times for the day period and should meet the mentioned additional requirements.



#### 10. Transfer of unused capacity

To which degree and the way in which unused capacity of Winter 2024 – 2025 will be transferred to Summer 2025, will be described in the capacity declaration of Summer 2025.

#### 11. Other applicable regulations

Supplementary to the regulations in this Capacity Declaration, Schiphol would like to point out the other regulations applicable to operate at AMS, including:

- o <u>Aeronautical Information Publication (AIP)</u>
- o Regulation Aircraft Stand Allocation Schiphol (RASAS)
- o <u>Schiphol Regulations</u>



#### 12. Definitions

Commercial aviation: Flights performed by an air carrier which are open for individual bookings for passengers and/or

freight and/or mail, and which concern: scheduled flights, being regular service or commercial flights operated on a fixed route according to a published timetable, and non-scheduled flights, being charter flights in passenger and/or cargo transport or commercial ad hoc flights. This

includes positioning flights as defined next.

Positioning flights: Flights in support of scheduled or charter flights.

General aviation: All aviation except commercial aviation. Including but not limited to business aviation, air taxi

operations and technical flights.

Night departure slot: Departure slot between 2140 – 0559 UTC (2240 – 0659 LT).

Night arrival slot: Arrival slot between 2200 – 0619 UTC (2300 – 0719 LT).

Night slot: Either a night departure slot or a night arrival slot.

Night movement: Departure or arrival with a runway time between 2200 – 0559 UTC (2300 – 0659 LT).

Planning limit: The maximum number of slots that may be eligible for historic precedence for the applicable

season and that is available for initial allocation up to and including the HBD.

Operational limit: The total number of slots available for the applicable season after the HBD.

Operational year: Period from November 1 of the preceding calendar year through October 31 of the successive

year. For operational year 2025 this is the period starting November 1, 2024 up to and including

October 31, 2025.