

Information on the airport slot coordination of Berlin Brandenburg International airport (BER) for winter season 2020/21 and summer season 2021

1. Applicability

This Information applies to slot coordination at Berlin Brandenburg International airport (BER) for IATA Winter Season 2020/21 (W20) and IATA Summer Season 2021 (S21).

2. Current status

BER airport will enter into operation in autumn 2020 as an extension of the airside infrastructure of current SXF and with the new terminals T1/2. The opening date will be 31 October 2020. Between 31 October and 07 November 2020 all air carriers previously operating at the airports SXF and TXL will relocate to BER. Commercial air operation in TXL will come to an end on 08 November 2020 after the airside infrastructure of BER has been taken into operation. Already with the change of the flight plan on 25 October 2020 (beginning of W20) airport coordination for SXF will be done under the new 3-letter-code BER¹. Airport coordination for TXL will be done separately for the time period 25 October - 07 November 2020.

3. Night Flight Restrictions BER

With the entry into operation of the Southern Runway (07R/25L) on 04 November 2020 night flight restrictions pursuant to section XI of the airport operating license will apply to all flights at BER between 22:00 and 06:00 local time, with a night curfew for coordinated flights between 23:30 and 05:30 local time. For detailed information see links below² and Appendix. Consequently, slots previously coordinated between 23:30 and 05:30 local time cannot be allocated as historic within the same time frame, but will have to be re-timed in accordance with the curfew.

¹ SXF will be renamed in "BER" on 25 October 2020.

² See Chapter XI ("Flugbetriebliche Regelungen") under:
https://lbv.brandenburg.de/dateien/luftfahrt/Aenderung_Neufassung_der_Genehmigung_Verkehrsflughafens_Berlin-Schoenefeld.pdf or pages 16 - 19 under:
https://lbv.brandenburg.de/dateien/luftfahrt/PEB_Laermschutzkonzept_BBI.pdf (both in German only).

4. Treatment of Historic Rights

With regard to the treatment of Historic Rights, a local guideline pursuant to Art. 8 para. 5 Regulation (EEC) No 95/93 (“EU Slot Regulation”) was discussed and has been agreed by the Coordination Committee and, subsequently, was forwarded to the European Commission by the Federal Ministry of Transport and Digital Infrastructure (BMVI). The local guideline is accessible on our website under <https://fluko.org/updates/news/>.

IMPORTANT

All slots which have been indicated on the Slot Historical List (SHL) with Action Code “T” due to Night Flight Restrictions have to be retimed with Action Code “C/L”. Also, all slots related to these changes or other changes due to the new curfew for BER shall be submitted with Action Code “C/L”. Upon request of Fluko rotation information shall be provided by the air carriers.

5. Capacity Parameters for Coordination

The following Coordination Parameters have been determined by the Federal Ministry of Transport and Digital Infrastructure:

Airport BER (as of 08 Nov. 2020)

Movement Parameter	60 Min.	30 Min.	10 Min.
Combined	78	45	15
Arrival	50	32	12
Departure	50	32	12

Terminal Parameter T1 & T2	60 Min.
Arrival	5.010
Departure	5.010

Terminal Parameter T5	60 Min.
Arrival	2.025
Departure	2.025

High-Risk-Parameter	High Risk-Traffic Israeli Airlines	High Risk-Traffic Non-Israeli Airlines	Maximum handling time	Time lag between departure times
T1 & T2	max. 2 Flights with ACFT ICAO Cat C	max. 2 Flights with ACFT ICAO Cat C	120 Min.	30 Min.
T 5	max. 2 Flights with ACFT ICAO Cat C	max. 2 Flights with ACFT ICAO Cat C	120 Min.	30 Min.

Airport Tegel (TXL):

Movement Parameter	60 Min.	30 Min.	10 Min.
25.10. - 07.11.2020 (planned)			
Combined	52	27	10
Arrival	30	19	8
Departure	30	19	8
Gate (simultaneous use)	32	-	-

Terminal Parameter	60 Min.	30 Min.
Departure	4.390	2.865

Airport Schönefeld (SXF, already renamed to BER):

Movement Parameter	60 Min.	30 Min.	10 Min.
25.10. - 31.10.2020			
Combined	26	-	7
Arrival	20	-	5
Departure	20	-	5

01.11. - 03.11.2020			
Combined	40	-	8
Arrival	30	-	5
Departure	30	-	6

Airports Berlin:

Sum Parameters	60 Min.	30 Min.	10 Min.
25.10. - 07.11.2020			
Combined	78	45	15
Arrival	50	32	12
Departure	50	32	12

Important notice concerning Terminal Parameters

For all three Terminals (T1, T2 and T5) Terminal or Passenger Parameters have been determined. Fluko has to take into account these parameters in the process of slot allocation, i.e. Fluko will allocate Terminal-related slots. Please note that according to the Worldwide Slot Guidelines (WSG) in combination with Chapter 6 of the IATA Standard Schedules Information (SSIM), in such case, the slot request - in addition to the actual request - has to include the respective IATA-Code "terminal indicator".

Please note that the assignment of air carriers to a specific Terminal lies in the responsibility of the airport operator Flughafen Berlin Brandenburg GmbH (FBB) and has been made by FBB. Fluko does not assume any responsibility in case of a change in Terminal assignments. Also, please be aware that air carriers cannot claim any right to be handled at a specific Terminal. If no terminal has been assigned to your airline yet, please contact slotmanagement@berlin-airport.de.

Information concerning High-Risk Parameters

With regard to temporarily overlapping flight operations to destinations in Israel (High-Risk Traffic) by Israeli (Type I) and/or Non-Israeli (Type II) air carriers, a separate coordination is foreseen due to limited resource availability. Since in both Terminal Complexes - T1/2 and T5 - only one correspondingly equipped waiting area exists, a temporal separation of handling events of different typology is required in both waiting areas. Therefore, per waiting area a maximum of two temporarily overlapping flights of the same typology with aircraft of ICAO

category C (alternatively only one flight with a higher ICAO category) can be handled. For each flight concerned, a handling time of 120 Minutes before STD has been determined (including buffer). To avoid overlapping of several boarding processes from the same waiting area, a temporal distance of 30 Minutes between the respective departure times is required.

All Slots which had been indicated on the SHL with Action Code "T", due to High-Risk Traffic, have to be retimed with Action Code "C/L". Also Slots related to these changes shall be submitted with Action Code "C/L".

Frankfurt am Main, 30 April 2020

Fluko Flughafenkoordination Deutschland GmbH

Appendix

Summary of Night Flight Restrictions

Local Traffic Regulations

(Last Update: 29.4.20)

Berlin - BER - EDDB - PFB A

Winter time

Ref. PFB: A/C Annex 16	5.1.1. 2) 5.1.1. 5) Chapter 3		5.1.1. 1) 5.1.1. 4)c) 5.1.1. 4)b) 5.1.1. 4)d) 5.1.1. 4)a) Chapter 3 (5.1.1. 2)) > 20t and in sum more than 10 EPNdB below the ICAO noise li					5.1.1. 3)c)
	GEN FLT RESTR	DELAYED	GEN FLT RESTR	DELAYED ARR	DEP Interkont*	Ferries	Mail Mo. 22:30 h until Sa. 04:30 h	Military-/ Government- flights
Times UTC from to								
0:00 1:00	X	X	X	X	X	X		
1:00 2:00	X	X	X	X	X	X		
2:00 3:00	X	X	X	X	X	X		
3:00 4:00	X	X	X	X	X	X		
4:00 4:30	X	X	X	Early ARR	X			
4:30 5:00				Night flight contingent				
5:00 21:00								
21:00 22:00	X	Delayed ARR						
22:00 22:30				Night flight contingent				
22:30 23:00	X	X	X	Delayed ARR	Delayed DEP			
23:00 0:00	X	X	X	X	X	X		

Legende:

- X Night flight restrictions
- Hours open for Coordination
(depending on parameter)
- 4:00 20:00 Times UTC

Exception of 5.1.1. 1) + 5.1.1. 2)

5.1.1. 3) a) : Landings for meteorological, technical or other safety reasons
(use of the airport as an emergency or alternative airport).

5.1.1. 3) b) : Take-offs and landings on missions for disaster procedures, medical assistance
or surveying flights by air traffic control undertakings or on their behalf.

Explanation:

5.1.1. 4)b)* : For flights in intercontinental traffic to destinations outside of Europe
and out-side of the non-European countries bordering on the Mediterranean.

***Night Flight Contingent:**

- For all take-offs and landings btw 03:00-04:00 + 21:00-22:00 with an annual night traffic figure of max.12.852 for the summer and winter scheduling period.
- max. planned night traffic figure for summer scheduling period 9.125 (71%)
- max. planned night traffic figure for winter scheduling period 3.727 (29%)
- Night flight factor 1 for the time frame 21:00-21:30 + 03:30-04:00
- Night flight factor 2 for the time frame 21:30-22:00 + 03:00-03:30
- Delayed, earlier, as well as unplanned flights are to be taken into consideration in the night traffic figure by a reduction amount of 36% on the max. permissible night traffic figure in the first scheduling period.

Local Traffic Regulations

(Last Update: 29.4.20)

Berlin - BER - EDDB - PFB A

Summer time

Ref. PFB: A/C Annex 16	5.1.1. 2) 5.1.1. 5) Chapter 3		5.1.1. 1) 5.1.1. 4)c) 5.1.1. 4)b) 5.1.1. 4)d) Chapter 3 (5.1.1. 2))					5.1.1. 4)a) 5.1.1. 3)c)	
	> 20t and in sum more than 10 EPNdB below the ICAO noise I								
Times UTC from to	GEN FLT RESTR	DELAYED	GEN FLT RESTR	DELAYED ARR DEP Interkont*		Ferries	Mail Mo. 21:30 h until Sa. 03:30 h	Military-/ Government- flights	
0:00 1:00	X	X	X	X	X	X			
1:00 2:00	X	X	X	X	X	X			
2:00 3:00	X	X	X	X	X	X			
3:00 3:30	X	X	X	Early ARR					
3:30 4:00				Night flight contingent					
4:00 20:00									
20:00 21:00	X	Delayed ARR							
21:00 21:30				Night flight contingent					
21:30 22:00	X	X	X	Delayed ARR Delayed DEP					
22:00 23:00	X	X	X	X	X	X			
23:00 0:00	X	X	X	X	X	X			

Legende:

- X Night flight restrictions
- Hours open for Coordination
(depending on parameter)
- 4:00 20:00 Times UTC

Exception of 5.1.1. 1) + 5.1.1. 2)

5.1.1. 3) a) : Landings for meteorological, technical or other safety reasons
(use of the airport as an emergency or alternative airport).

5.1.1. 3) b) : Take-offs and landings on missions for disaster procedures, medical assistance
or surveying flights by air traffic control undertakings or on their behalf.

Explanation:

5.1.1. 4)b)* : For flights in intercontinental traffic to destinations outside of Europe
and out-side of the non-European countries bordering on the Mediterranean.

***Night Flight Contingent:**

- For all take-offs and landings btw 04:00-05:00 + 22:00-23:00 with an annual night traffic figure of max. 12.852 for the summer and winter scheduling period.
- max. planned night traffic figure for summer scheduling period 9.125 (71%)
- max. planned night traffic figure for winter scheduling period 3.727 (29%)
- Night flight factor 1 for the time frame 22:00-22:30 + 04:30-05:00
- Night flight factor 2 for the time frame 22:30-23:00 + 04:00-04:30
- Delayed, earlier, as well as unplanned flights are to be taken into consideration in the night traffic figure by a reduction amount of 36% on the max. permissible night traffic figure in the first scheduling period.