

# **Standard North Departure**

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SID	Restrictions	OBOKA	MARUN	TOBAK			
RFL		even	even	odd			
	M/L+3/4H+J if able	1M (2W) C	6M (2W) C	6M (2W) C	FL70		
	M/L+3/4H+J if able	1H (2K) L	4H (2K) L	4H (2K) L	급		
	2H if able	2G	6F	7F			
25	M/L (ATC) if able		6F	7F	٠		
	If unable	2G	9 <b>G</b>	1G	0 £		
	Night 3/4H+J+B727	4N	9N	2N	5000 ft		
07	M/L if able	1E	5E	9D			
07	H/J or unable	1D	9D	9D			
10	Only if 2F in year	3S	7S	9\$			
	Only if 25 in use	1L			#		
18	Night departures	1R	3R	3R	4000 ft		
	ATC contingency	1T	4T	6T	4		
C - P\\\\ 25C / L - P\\\\ 25I							

Standard South Departure

SID	Restrictions	SOBRA	ULKIG	ANEKI	CINDY	KOMIB	SULUS	
RFL		even	even	odd	odd	odd EDDN area	odd	
	Prop 1/2	5P						1
25		6F		9F	1F		1F	1
	Night 3/4H+J+B727	7N						]
	M/L if able	6E		4E	1D	3D	1D	
07	H/J or unable	6D		2D	1D	3D	1D	]
	L-Alternate RNAV	(1X C, 1Y R)		( <b>1X</b> C, <b>1Y</b> R)	(1X C, 1Y R)			1
	If able	1L	1L	9L	25		1S *	
18	If unable	ULKIG1L	2S		1L		9L	]
	L-Alternate RNAV	( <b>1U</b> )		(2A)	(1A)		(2A)	

<sup>\*</sup> If RWY 07 in use, DO NOT use RWY 18 for SULUS departures

- () On pilot's request, RNP equivalent
- C RWY 07C / R RWY 07R

#### C - RWY 25C / L - RWY 25L

## **Precision Approach**

RWY	25L	25C	25R		07L		07C	07R
APP	ILS	ILS	ILS Y	ILS Z	ILS Y	ILS Z	ILS	ILS Z
FREQ	111.15	111.55	109.75	111.35	110.30	111.75	110.55	110.95
CRS	248°	248°	248°/3.2°	248°/3.0°	068°/3.2°	068°/3.0°	069°	069°
FAF	LEDKI	REDGO	EDEPU	NIBAP	VAGUL	NODGO	LOMPO	ROBSA

### Non-RNAV

RWY	North Dep	South Dep	
07	MTR5C (5000ft)	RID8C (4000ft)	
25	TAU2Q (5000ft)	RID3Q (4000ft)	

## **RWY Dependencies**

25R - 5,5NM	Foxtrott, Golf
25L - 4NM	Mike, Hotel
07R - 4NM	18 DEP
07R - 2NM	Delta South

### **Wake Turbulence**

М	L	5NM
М	M,H,J	3NM
Н	L	6NM
Н	М	5NM
Н	H,J	4NM
J	L	8NM
J	М	7NM
J	H,J	6 NM
J	M	7NM

#### Communication

	ADF	_ATIS	118.025	ATIS
	FC	_DEL	121.905	Delivery
	FAC	_C_GND	121.850	Center Apron
	FAE	_E_GND	121.950	East Apron
GND	FAW	_W_GND	121.750	West Apron
	FG	_GND	121.800	Ground
	FI	_I_GND	122.300	Deicing
	FAS	_S_GND	121.650	South Apron
	FT	_TWR	119.900	Tower
TWR	WT	_W_TWR	124.850	West Tower
←	NT	_N_TWR	136.500	North Tower
	CT	_C_TWR	118.775	Center Tower
	FN	_N_APP	120.800	North Arrival
	FS	_S_APP	125.350	South Arrival
APP	FF	_F_APP	127.275	North Director
⋖	FU	_U_APP	118.500	South Director
	FD	_D_APP	120.150	North Departure
	FH	_H_APP	136.125	South Departure
	GC	_CTR	135.725	Complete
	GE	_E_CTR	127.725	HEF Hersfeld
	GP	_P_CTR	135.650	PADH Paderborn High
CTR	GR	_R_CTR	124.475	RUD Rüdesheim
	GZ	_Z_CTR	120.575	KTG Kitzingen
	UT	_T_CTR	132.400	Rhein TGO
	UN	_N_CTR	132.775	Rhein NTM
	UW	_W_CTR	133.650	Rhein West

<sup>() -</sup> On pilot's request, RNP equivalent