

# **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	ฮ	
	2H if able	2G	6F	7F		
25	M/L (ATC) if able		6F	7F	۱	
	If unable	2G	9G	1G	£ C	
	Night 3/4H+J+B727	4N	9N	2N	5000 ft	
07	M/L if able	1E	5E	9D	5	
07	H/J or unable	1D	9D	9D		
18	O-1 : ( 25 in	3S	7S	9\$		
	Only if 25 in use	1L			#	
	Night departures	1R	3R	3R	4000	
	ATC contingency	1T	4T	6T	4	
C DM/V 25C / L DM/V 251						

Standard South Departure

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Restrictions	SOBRA	ULKIG	ANEKI	CINDY	KOMIB	SULUS	
	even	even	odd	odd	odd EDDN area	odd	ئ
Prop 1/2	5P						<u></u>
	6F		9F	1F		1F	20
Night 3/4H+J+B727	7N						"
M/L if able	6E		4E	1D	3D	1D	
H/J or unable	6D		2D	1D	3D	1D	#
L-Alternate RNAV	(1X C, 1Y R)		(1X C, 1Y R)	(1X C, 1Y R)			
If able	1L	1L	9L	2S		1S *	400
If unable	ULKIG1L	2S		1L		9L	`
L-Alternate RNAV	( <b>1U</b> )		(2A)	( <b>1A</b> )		(2A)	
	Prop 1/2  Night 3/4H+J+B727  M/L if able  H/J or unable  L-Alternate RNAV  If able  If unable	even Prop 1/2  Frop 1/2  F	even         even           Prop 1/2         5P           6F         6F           Night 3/4H+J+B727         7N           M/L if able         6E           H/J or unable         6D           L-Alternate RNAV         (1X C, 1Y R)           If able         1L         1L           If unable         ULKIG1L         2S	even         even         odd           Prop 1/2         5P         9F           6F         9F           Night 3/4H+J+B727         7N         4E           M/L if able         6E         4E           H/J or unable         6D         2D           L-Alternate RNAV         (1X C, 1Y R)         (1X C, 1Y R)           If able         1L         1L         9L           If unable         ULKIG1L         2S	even         even         odd         odd           Prop 1/2         5P	even         even         odd         odd         odd EDDN area           Prop 1/2         5P	even         even         odd         odd         odd EDDN area         odd           Prop 1/2         5P

- \* 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

() - On pilot's request, RNP equivalent

## **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

#### 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	
O	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	