# **Standard North Departure**

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	교
	2H if able	2G	6F	7F	
25	M/L (ATC) if able		6F	7F	١
	If unable	2G	9G	1G	) <del>[</del> [
	Night 3/4H+J+B727	4N	9N	2N	2000
07	M/L if able	1E	5E	9D	.5
07	H/J or unable	1D	9D	9D	1
	Only if 2F in year	3S	7S	9\$	
40	Only if 25 in use	1L			¥
18	Night departures	1R	3R	3R	4000 ft
	ATC contingency	1T	4T	6T	46

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C - R	WY 25C	/   -	<b>RWY 25</b>	ī

() - On pilot's request, RNP equivalent

# **Standard South Departure**

	Standard South Departure								
	SID	Restrictions	SOBRA	ULKIG	ANEKI	CINDY	KOMIB	SULUS	
-	RFL		even	even	odd	odd	odd EDDN area	odd	±
		Prop 1/2	5P						
	25		6F		9F	1F		1F	2000
		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	Ħ
		L-Alternate RNAV	( <b>1X</b> C, <b>1Y</b> R)		(1X C, 1Y R)	( <b>1X</b> C, <b>1Y</b> R)			
		If able	1L	1L	9L	2S		1S *	4000
	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

## **Precision Approach**

RWY	25L	25C	25R		0	07L		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

## Holdings

UNOKO	ROLIS	KERAX	GED	SPESA	CHA	TAI	RID	MTR
CTR	CTR	CTR	APP	APP	APP	APP	APP	APP
FL110	FL110	6000	6000	5000	5000	5000	5000	5000
088° R	158° L	200° R	180° R	284° R	284° R	226° R	246° R	207° R

#### Non-RNAV

RWY	North Dep	South Dep
07	MTR <b>5C</b> (5000ft)	RID <b>8C</b> (4000ft)
25	TAU <b>2Q</b> (5000ft)	RID <b>3Q</b> (4000ft)

## **RWY Dependencies**

25R - 5,5NM	Fox,Golf
25L - 4NM	<b>M</b> ike, <b>H</b> otel
07R - 4NM	18 DEP
07R - 2NM	<b>D</b> elta South

## **Target spacing**

	_
07R/25L	6NM
07L	3NM
25R	5NM

## **WAKETURBOLANCE**

М	L	<b>5</b> NM
M	M,H,S	3NM
Н	L	<b>6</b> NM
Н	М	<b>5</b> NM
Н	H,S	<b>4</b> NM
S	L	8NM
S	М	<b>7</b> NM
S	H,S	<b>6</b> 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
АРР	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