

North/West departures

South/East departures

SID		WYP	NVO	PODIP	COL	KUMIK	5000 ft
RFL			even		odd	odd	
		>FL140	FL140-FL200	>FL210			
14L	M/L+1/2/4H+J	5F	2F / 2W	8F	3F	7F	
14L	3H	1X	2P	3X	3X	3X	
32R		5B	2B	8B	3B	9B	
06		5K	1K	7K	7K	6K	
24		4D	1D	5D	6D	5D	
14R		4E	2E / 2V / 2C	6E	8E	5E	
32L		3M	2M	6M	8M	6M	
Handoff				7K BRNAV needed	local IFR or EDDF	6M BRNAV needed	
		_APP					

Departure interval: 5NM same direction (North/South)

All South/East Departures shall have a climb rate of >320ft/NM or 5.2%

Communication

GND	_ATIS	124.10	ATIS
	_DEL	121.85	Delivery
	_GND	121.725	Ground
	_P_GND	121.855	Apron
TWR	_TWR	124.975	Tower
APP	_APP	135.35	Pickup
	_F_APP	121.05	Feeder
CTR	_CTR	135.72	Groß Langen
	_P_CTR	135.65	Paderborn High
	_T_CTR	127.625	Taunus
	_M_CTR	133.85	Münster
	_W_CTR	129.87	Langen Info Nord/West
	_U_CTR	123.52	Langen Info West

Handoff Levels

14 Betrieb	24 Betrieb	32 Betrieb
DEPOK FL100	DEPOK FL100	DEPOK FL100
ERNEP FL140	ERNEP FL100	ERNEP FL120
GULKO FL120	GULKO FL100	GULKO FL080
KOPAG FL100	KOPAG FL080	KOPAG FL100
NVO FL100	NVO FL120	NVO FL120

Precision Approach (ILS)

RWY	14L	32R	24
FREQ	110.90	111.10	109.10
CRS	136°	316°	243°
FAF	LEGDU	RARIX	KUKIT
CAT	CAT III B	CAT III B	CAT I
RVR	>=75m	>=75m	>=600m

Holdings

ERUKI	KOPAG	GULKO	ELDAR	NVO	WIPPER	COL
CTR	CTR	CTR	APP	APP	APP	APP
FL70	5000	5000	6000	6000, 230kt IAS	max 5000, 170kt IAS	5000
096° R	205° L	276° L	356° L	068° R	081° L	298° L
1.3 min	1 min	1 min	1 or 1.5 min	1 min	1 min	1 min