

**Frankfurt am Main [EDDF]**

SID	RWY 25C/L	RWY 07C/R	RWY 18
OBOKA	<b>1M, 1G, 1N</b>	1E, 1D	2S, 3R, 1T
MARUN	<b>6M, 7G, 1N</b>	5E, 9D	6S, 3R, 4T
TOBAK	<b>6M, 8G, 1N</b>	9D, 9D	8S, 3R, 6T
SOBRA	6F	6E, 6D	--
ULKIG	--	--	<b>1L</b>
ANEKI	9F	4E, 2D	<b>9L</b>
CINDY	1F	1D	<b>1S</b>
KOMIB	--	<b>3D</b>	--
SULUS <sup>1)</sup>	1G	1D	<b>9S</b>
MTR <sup>2)</sup>	--	5C	--
RID <sup>2)</sup>	3Q	8C	--
TAU <sup>2)</sup>	1Q	--	--
RVD <sup>2)</sup>	5000ft	5000ft	<b>4000ft</b>

Communication	
EDDF_DEL	<b>121.900</b>
EDDF_W_GND	<b>121.750</b>
EDDF_P_GND	121.850
EDDF_B_GND	121.650
EDDF_E_GND	121.950
EDDF_GND	121.800
EDDF_TWR	<b>119.900</b>
EDDF_W_TWR	124.850
EDDF_ATIS	<b>118.020</b>
EDDF_N_APP	<b>120.800</b>
EDDF_S_APP	125.350
EDDF_U_APP	<b>118.500</b>
EDDF_F_APP	<b>127.270</b>
EDDF_D_APP	120.150
EDGG_CTR	<b>135.720</b>
EDGG_E_CTR	<b>127.720</b>
EDGG_R_CTR	124.470
EDGG_Z_CTR	120.570
EDUU_CTR	133.650

<b>RWY</b>	25R	<b>RWY</b>	07L
<b>APP</b>	ILS Y	<b>APP</b>	ILS Y
<b>FREQ</b>	109.75	<b>FREQ</b>	110.30
<b>CRS</b>	248°	<b>CRS</b>	069°
<b>FAP</b>	13.7 NIBAP 5000ft	<b>FAP</b>	13.8 VAGUL 5000ft
<b>RWY</b>	25C	<b>RWY</b>	07C
<b>APP</b>	ILS	<b>APP</b>	ILS
<b>FREQ</b>	111.55/109.50	<b>FREQ</b>	110.10/110.55
<b>CRS</b>	248°	<b>CRS</b>	069°
<b>FAP</b>	11.3 REDGO 4000ft	<b>FAP</b>	11.5 LOMPO 4000ft
<b>RWY</b>	25L	<b>RWY</b>	07R
<b>APP</b>	ILS	<b>APP</b>	ILS Z
<b>FREQ</b>	111.15/110.70	<b>FREQ</b>	110.95
<b>CRS</b>	249°	<b>CRS</b>	069°
<b>FAP</b>	11.3 LEDKI 4000ft	<b>FAP</b>	11.5 ROBSA 4000ft

Standard instrument departures in bold are standard procedures.

<sup>1)</sup> If 07 in use don't use RWY 18

<sup>2)</sup> Non-RNAV

Initial Climb: 4000ft, 5000ft or FL70. Please refer to EDDF TWR SOP or EDDF TWR Quicksheet.

**Stuttgart [EDDS]**

SID	RWY25	RWY07	Communication	
KRH	5B	2H	EDDS_DEL	121.900
VESID	4B	2H	EDDS_GND	118.600
TAGIK	4B	2H	EDDS_TWR	118.800
ETASA	4B	2H	EDDS_N_APP	125.050
OKIBA	4B	4H	EDDS_F_APP	119.850
GEBNO	7B	6H	EDDS_S_APP	119.200
DKB	9B	4H	EDDS_ATIS	126.120
ABTAL	4B	4H	<b>RWY</b>	25
KUNOD	2B	2H	<b>APP</b>	ILS
SUL	3B	3H	<b>FREQ</b>	109.90
ROTWE	5B	7H	<b>CRS</b>	253°
TEDGO	1B	2H	<b>FAP</b>	8.8 UNSER 4000ft
			<b>RWY</b>	07
			<b>APP</b>	ILS
			<b>FREQ</b>	109.50/110.90
			<b>CRS</b>	073°
			<b>FAP</b>	8.6 VATER 4000ft

Initial Climb: 5000ft

**Hahn [EDFH]**

SID	RWY 21	RWY 03	Communication	
GEBA	<b>5L<sup>2)</sup></b>	<b>5E<sup>1)</sup></b>	EDFH_TWR	119.650
IDARO	<b>9L<sup>2)</sup></b>	<b>8E, 4T<sup>1)</sup></b>	EDFH_GND	121.970
NVO	<b>3S<sup>1)</sup></b>	<b>3G<sup>1)</sup></b>	EDFH_APP	125.600
RUDDOT	<b>1Y<sup>1)</sup></b>	<b>1E, 1T</b>	EDFH_ATIS	120.900
ULKIG	<b>1L, 1S<sup>1)</sup></b>	<b>1E, 1T</b>		
ABSIX	--	<b>4K, 4L<sup>1)</sup></b>		

<sup>1)</sup> Initial Climb: 5000ft

<sup>2)</sup> Initial Climb: 6000ft

<b>RWY</b>	21	<b>RWY</b>	03
<b>APP</b>	ILS	<b>APP</b>	ILS
<b>FREQ</b>	111.30	<b>FREQ</b>	109.30
<b>CRS</b>	211°	<b>CRS</b>	031°
<b>FAP</b>	11.6 FHH 5000ft	<b>FAP</b>	11.0 FHH 5000ft

**Karlsruhe / Baden-Baden [EDSB]**

SID	RWY21	RWY03	Communication	
GAGSI	1Z	1Y	EDSB_TWR	125.870
STR	1Z	1Y	EDSB_GND	121.820
TUBLO	1Z	1Y	EDSB_ATIS	121.270

Initial Climb: FL070

<b>RWY</b>	21	<b>RWY</b>	03
<b>APP</b>	ILS	<b>APP</b>	ILS
<b>FREQ</b>	108.75	<b>FREQ</b>	109.95
<b>CRS</b>	212°	<b>CRS</b>	032°
<b>FAP</b>	11.6 BITSU 4000ft	<b>FAP</b>	12.0 RENBO 4000ft

**Mannheim [EDFM]**

SID	RWY27	RWY09	Communication	
MANEM	8W	8C	EDFM_TWR	118.400
OLIVI	4W	6C	EDFM_APP	129.350
RINEX	3W	3C	EDFM_ATIS	122.500
ROLSO	3W	3C		
UMDAS	3W	3C		

Initial Climb: 5000ft

<b>RWY</b>	27	<b>RWY</b>	09
<b>APP</b>	LOC/DME	<b>APP</b>	VISUAL
<b>FREQ</b>	108.55	<b>FREQ</b>	
<b>CRS</b>	273°	<b>CRS</b>	
<b>FAP</b>	NKR (NDB) 5000ft	<b>FAP</b>	

**Saarbrücken [EDDR]**

SID	RWY27	RWY09	Communication	
GTQ <sup>2)</sup>	<b>1M</b>	<b>1L</b>	EDDR_TWR	118.350
TOMPI <sup>1)</sup>	<b>1M,</b>	<b>1L, 1K</b>	EDDR_APP	129.670
ZWN <sup>1)</sup>	<b>1M</b>	<b>1L</b>	EDDR_ATIS	125.300

<sup>1)</sup> Initial Climb: 4000ft

<sup>2)</sup> Initial Climb: FL80

<b>RWY</b>	27	<b>RWY</b>	09
<b>APP</b>	ILS	<b>APP</b>	VOR
<b>FREQ</b>	108.70	<b>FREQ</b>	114.80
<b>CRS</b>	266°	<b>CRS</b>	084°
<b>FAP</b>	9.3 OMESSA 4000ft	<b>FAP</b>	ZWN (VOR) 3500ft

**Zweibrücken [EDRZ]**

SID	RWY21	RWY03	Communication	
LADAT	-	<b>1P, 5G</b>	EDRZ_TWR	123.820
PIREK	-	<b>1P, 5G</b>	EDDR_APP	129.670
ZWN	<b>1R, 5D</b>	-		
SARRI	<b>1R</b>	<b>1P</b>		
TOMPI	<b>1R</b>	<b>1P, 6G</b>		

Initial Climb: 4000ft

<b>RWY</b>	03	<b>RWY</b>	21
<b>APP</b>	VOR	<b>APP</b>	VOR
<b>FREQ</b>	114.80	<b>FREQ</b>	114.80
<b>CRS</b>	028°	<b>CRS</b>	208°
<b>FAP</b>	ZWN (VOR) 4000ft	<b>FAP</b>	8.2DME ZWN 4000ft

### Lahr [EDTL]

SID	RWY21	RWY03	Communication	
NATOR	1X, 5R	1W, 5Q	EDTL_TWR	125.170
STR	1X, 3R	1W, 3Q	Initial Climb: FL70	
SUL	1X, 6R	1W, 6Q		
<b>RWY</b>	21	<b>RWY</b>	03	
<b>APP</b>	ILS	<b>APP</b>	RNAV	
<b>FREQ</b>	109.70	<b>FREQ</b>		
<b>CRS</b>	207°	<b>CRS</b>	026°	
<b>FAP</b>	11.9 APVER 4000ft	<b>FAP</b>	10.8 RIGNU 4000ft	

### Mengen [EDTM]

SID	RWY26	RWY08	Communication	
LEBSO	4W	4E	EDTM_I_TWR	135.170
TINOX	4W	5E	EDDS_N_APP	125.050
LEBSO -> h/o from TWR to Langen Radar (EDDS_N_APP)				
TINOX -> h/o from TWR to Zurich Arrival (LSZH_APP)				
Approach service by EDDS_N_APP				
<b>RWY</b>	25	<b>RWY</b>	07	Initial Climb: 6000ft
<b>APP</b>	RNAV	<b>APP</b>	VISUAL	
<b>FREQ</b>		<b>FREQ</b>		
<b>CRS</b>	254°	<b>CRS</b>		
<b>IAF</b>	5.2 TETGU 3500ft	<b>FAP</b>		

### Donaueschingen [EDTD]

SID	RWY36	RWY18	Communication	
MOPAN	3N <sup>1)</sup>	3S <sup>1)</sup>	EDTL_I_TWR	124.250
NEDOV	3N <sup>1)</sup>	3S <sup>1)</sup>	<sup>1)</sup> Initial Climb: 6000ft <sup>2)</sup> Initial Climb: FL90	
TRA	3N <sup>2)</sup>	3S <sup>2)</sup>		
<i>For extended service only when LSZH_APP offline!</i>				
<b>RWY</b>	36	<b>RWY</b>	18	
<b>APP</b>	RNAV	<b>APP</b>	circle-to-land	
<b>FREQ</b>		<b>FREQ</b>		
<b>CRS</b>	357°	<b>CRS</b>	176°	
<b>IAF</b>	7.0 VIBEV 4500ft	<b>FAP</b>		

### Allendorf / Eder [EDFQ]

SID	RWY29	RWY11	Communication	
KULLIX	2C	2V	EDFQ_I_TWR	118.170
OHMAR	2C	2V	EDFQ_APP	124.720
WRB	2C	2V	Initial Climb: FL70	
<b>RWY</b>	29	<b>RWY</b>	11	
<b>APP</b>	RNAV	<b>APP</b>	circle-to-land	
<b>FREQ</b>		<b>FREQ</b>		
<b>CRS</b>	292°	<b>CRS</b>	111°	
<b>IAF</b>	12.0 EDEGI 5000ft	<b>FAP</b>		