

STANDARD DEPARTURE
ROUTES – INSTRUMENT
(SID)

FRANKFURT MAIN
RWY 18
SIDs with Route Designator **LIMA**

NON-RNAV (enroute only) equipped aircraft shall use NON-RNAV SIDs with designator **CHARLIE** and **QUEBEC** respectively.

Designator	Route	After Take-Off		Remarks
		Climb to	Contact	
1	2	3	4	5
ANEKI 6L	ANEKI SIX LIMA On RWY track to 800; on R356 RID to RID (△); RT, on R183 RID to ANEKI (△). Cross 3.0 DME RID south of RID at 5000 or above. Cross 10.0 DME RID south of RID at 6000 or above. GPS/FMS RNAV: [A800+] - RID[R] - ANEKI.	4000 ft	Langen Radar 136.125*	PDG 4.8% (290ft/NM) until passing 5000 due to airspace structure. If unable to comply, advise EDDF DELIVERY prior to start-up.
BIBTI 2L	BIBTI TWO LIMA On RWY track to 800; on R356 RID to 7.0 DME RID (MAX IAS 220 KT); RT, on track 238° to XAMUB; RT, on track 319° to MASIR; RT, on track 335° via RAVKI to DITAM; LT, on track 326° via OBOKA to BIBTI (△). Cross 7.0 DME RID north of RID at 2000 or above. GPS/FMS RNAV: [A800+] - DF160[K220-; A2000+; R] - XAMUB[R] - MASIR[R] - RAVKI - DITAM[L] - OBOKA - BIBTI.		Langen Radar 120.150*	1. PDG 4.6% / 280ft/NM until passing 2000 due to airspace structure. If unable to comply, advise EDDF DELIVERY prior to start-up. 2. Flights via BIBTI and UZ28/UZ29 to UK or beyond, except for flights terminating within LONDON TMA. 3. Flights via UZ29 have to cross BIBTI at FL 250 or above. If unable to comply, request routing via UZ28 crossing BIBTI at FL 210 or above. 4. Also for flights destination EDDK or continuing VFR after OBOKA / BIBTI. Traffic with DEST EDDK shall file SID BIBTI - OBOKA - DCT In case of radio communication failure, flights with DEST EDDK shall proceed OBOKA - COL or OBOKA - WYP depending on RWY in use. 5. After 7.0 DME RID north of RID BRNAV equipment necessary. 6. Will only be assigned by ATC when Landing Direction is 25.
DKB 5L	DINKELSBÜHL FIVE LIMA On RWY track to 800; on R356 RID to 3.0 DME RID; LT, (MAX IAS 220 KT until established on R092 RID) on R092 RID to AMTIX (△); RT, on track 102° to AKONI (△); RT, on track 130° to DKB (△). GPS/FMS RNAV: [A800+] - RID[K220-; L] - AMTIX[R] - AKONI[R] - DKB.		Langen Radar 136.125*	1. Only for flights terminating within EDMM FIR. 2. After AMTIX BRNAV equipment necessary.
NOMBO 7L	NOMBO SEVEN LIMA On RWY track to 800; on R356 RID to 3.0 DME RID; LT, (MAX IAS 220 KT until established on R092 RID) on R092 RID to AMTIX (△); RT, on track 102° to AKONI (△); RT, on track 130° to HAREM (△); RT, on track 148° to LAMPU (△); LT, on track 134° via GEBNO to NOMBO (△). GPS/FMS RNAV: [A800+] - RID[K220-; L] - AMTIX[R] - AKONI[R] - HAREM[R] - LAMPU[L] - GEBNO - NOMBO.			1. After AMTIX BRNAV equipment necessary. 2. Not for flights terminating within EDDN Area or EDMM FIR. 3. Not for propeller-driven aircraft. These flights shall file SID RATIM S.
ROTEN 4L	ROTEN FOUR LIMA On RWY track to 800; on R356 RID to 3.0 DME RID; LT, (MAX IAS 220 KT until established on R092 RID) on R092 RID to AMTIX (△); RT, on track 102° to AKONI (△); RT, on track 130° to ROTEN (△). GPS/FMS RNAV: [A800+] - RID[K220-; L] - AMTIX[R] - AKONI[R] - ROTEN.			1. Only for flights terminating within EDDN Area. 2. After AMTIX BRNAV equipment necessary.

* Departure frequency may deviate from the frequency published.
Check ATIS for current departure frequency.

Contact LANGEN RADAR when advised by Tower!