

FRANKFURT-HAHN
RWY 03

STANDARD DEPARTURE
ROUTES - INSTRUMENT (SID)
RNAV (GPS, DME/DME, DME/DME/IRU)

General Remarks

1.	1. RNAV-1 EQUIVALENT. 2. RADAR REQUIRED. 3. FOR NON GPS-EQUIPPED AIRCRAFTS DME FHH MUST BE OPERATIONAL. 4. FOR NON GPS-EQUIPPED AIRCRAFTS DEPARTING TO RUDOT, DMEs FHH AND NTM MUST BE OPERATIONAL. 5. FOR OPERATIONAL REGULATIONS REFER TO AIP ENR 1.5.
2.	PARTS OF IFR PROFILES WITHIN AIRSPACE CLASS E. WATCH OUT FOR VFR TRAFFIC UNKNOWN TO ATC.

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
GEBDA 5E	GEBDA FIVE ECHO Climb on track 031° to FH060; RT, direct to FH067; to OLIVI; to GEBDA. MAX IAS 250 KT until crossing FH067.			5000 ft		Langen Radar 125.600 Contact Langen Radar immediately after take-off!		1. Only available between Friday 17:00 (16:00) and Monday 07:00 (06:00). Outside these times assigned by ATC only. 2. Additional conventional description: Climb on track 031° to 5.2 DME FHH, right turn on track 154° to 4000 ft, direct to OLIVI.		
Recommen- ded Path Terminator	Waypoint Identifier	Coordinates	Fly Over	(True Track°) Mag Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	NAV- Specification	Remarks
CA	-	-	-	(T032.5) 031	-	-	A2100+	-	RNAV-1	-
DF	FH060	N 50 00 57.12 E 007 19 49.00	Y	-	-	-	-	-	RNAV-1	-
DF	FH067	N 50 00 40.85 E 007 26 17.72	-	-	-	R	-	250-	RNAV-1	-
TF	OLIVI	N 49 46 41.87 E 007 36 20.34	-	(T155.0) 154	15.4	-	-	-	RNAV-1	-
TF	GEBDA	N 49 06 09.00 E 008 17 15.00	-	(T146.4) 145	48.6	-	-	-	RNAV-1	-

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
IDARO 8E	IDARO EIGHT ECHO Climb on track 031° to FH060; LT, direct to FH061; to ABDAP; to IDARO. Cross FH060 at or above 5000. MAX IAS 250 KT until crossing FH061.			5000 ft		Langen Radar 125.600 Contact Langen Radar immediately after take-off!		1. PDG 13.5% (820 ft/NM) due to airspace structure. 2. Additional conventional first segment description: Climb on track 031° to 4000 ft, direct to FH060.		
Recommen- ded Path Terminator	Waypoint Identifier	Coordinates	Fly Over	(True Track°) Mag Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	NAV- Specification	Remarks
CA	-	-	-	(T032.5) 031	-	-	A2100+	-	RNAV-1	-
DF	FH060	N 50 00 57.12 E 007 19 49.00	Y	-	-	-	A5000+	-	RNAV-1	-
DF	FH061	N 50 03 33.97 E 007 13 36.64	-	-	-	L	-	250-	RNAV-1	-
TF	ABDAP	N 49 59 29.00 E 007 09 25.00	-	(T213.5) 212	4.9	-	-	-	RNAV-1	-
TF	IDARO	N 49 42 25.03 E 006 57 19.43	-	(T204.7) 203	18.8	-	-	-	RNAV-1	-