

STANDARD INSTRUMENT DEPARTURE
ROUTES (SID)

HAMBURG-FINKENWERDER
RNAV RWY 05

Designator	Route			After Take-Off				Procedure Remarks		
				Climb to		Contact				
IDEKO 9E	IDEKO NINE ECHO Climb on course 047° to 500 ft. Direct HI200, LT direct HI202, to HI204, to HI123, to IDEKO. Cross HI200 at or above 1100 ft. Climb with 4.9% (300ft/NM) or more up to 700 ft due to obstacles. MAX IAS 210 KT until passing HI202.			5000 ft		Bremen Radar 134.255 Contact Bremen Radar immediately after take-off!		PDG 7.2 % (440 ft/NM) until crossing HI200 due to procedure requirement.		
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	-	-	-	(051.6) 047	-	-	A500+	-	RNAV-1	-
DF	HI200	N 53 33 51.16 E 009 53 48.75	Y	-	-	-	A1100+	-	RNAV-1	-
DF	HI202	N 53 37 11.51 E 009 50 52.05	-	-	-	L	-	210-	RNAV-1	-
TF	HI204	N 53 34 01.04 E 009 33 44.99	-	(252.8) 248	10.7	-	-	-	RNAV-1	-
TF	HI123	N 53 10 23.27 E 009 29 06.98	-	(186.7) 182	23.8	-	-	-	RNAV-1	-
TF	IDEKO	N 52 59 38.21 E 009 27 01.78	-	(186.7) 182	10.8	-	-	-	RNAV-1	-

Designator	Route			After Take-Off				Procedure Remarks		
				Climb to		Contact				
RAMAR 5E	RAMAR FIVE ECHO Climb on course 047° to 500 ft. Direct to HI209, to HAM, to HI121, to HI155, to RAMAR. Climb with 3.9% (240ft/NM) or more up to 500 ft due to obstacles.			5000 ft		Bremen Radar 120.540 Contact Bremen Radar immediately after take-off!				
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	-	-	-	(051.6) 047	-	-	A500+	-	RNAV-1	-
DF	HI209	N 53 35 00.17 E 009 56 15.53	-	-	-	-	-	-	RNAV-1	-
TF	HAM	N 53 41 08.07 E 010 12 17.99	-	(057.1) 053	11.4	-	-	-	RNAV-1	-
TF	HI121	N 53 44 27.43 E 010 26 22.11	-	(068.2) 064	9.0	-	-	-	RNAV-1	-
TF	HI155	N 53 48 02.99 E 010 41 45.12	-	(068.4) 064	9.8	-	-	-	RNAV-1	-
TF	RAMAR	N 53 42 38.85 E 010 56 19.78	-	(121.9) 118	10.2	-	-	-	RNAV-1	-

Designator	Route			After Take-Off				Procedure Remarks		
				Climb to		Contact				
WSN 5E	WESER FIVE ECHO Climb on course 047° to 500 ft. Direct HI200, LT direct HI202, to HI207, to HI125, to WSN. Cross HI200 at or above 1100 ft. Climb with 4.9% (300ft/NM) or more up to 700 ft due to obstacles. MAX IAS 210 KT until passing HI202.			5000 ft		Bremen Radar 134.255 Contact Bremen Radar immediately after take-off!		PDG 7.2 % (440 ft/NM) until crossing HI200 due to procedure requirement.		
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	-	-	-	(051.6) 047	-	-	A500+	-	RNAV-1	-
DF	HI200	N 53 33 51.16 E 009 53 48.75	Y	-	-	-	A1100+	-	RNAV-1	-
DF	HI202	N 53 37 11.51 E 009 50 52.05	-	-	-	L	-	210-	RNAV-1	-
TF	HI207	N 53 31 50.55 E 009 22 49.29	-	(252.4) 248	17.6	-	-	-	RNAV-1	-
TF	HI125	N 53 26 50.79 E 009 08 58 98	-	(238.9) 235	9.7	-	-	-	RNAV-1	-
TF	WSN	N 53 20 49.81 E 008 52 29.04	-	(238.7) 234	11.6	-	-	-	RNAV-1	-