

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

HAMBURG
RWY 05

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
IDEKO 6C	IDEKO SIX CHARLIE Climb on course 048° to 500 ft. Direct DH150, to DH153, to ELSOB, to DH163, to IDEKO. MAX IAS 210 KT until passing DH150.			5000 ft		Bremen Radar 134.255 Remain on TWR frequency until passing 2000, then contact Bremen Radar.		Additional conventional first segment description: Climb straight ahead to 3.8 DME ALF, LT to DH153.		
Recommended 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	-	-	-	(050.3) 048	-	-	A500+	-	RNAV-1	-
DF	DH150	N 53 42 18.06 E 010 08 25.63	-	-	-	-	-	210-	RNAV-1	-
TF	DH153	N 53 45 13.87 E 009 58 41.41	-	(297.0) 294	6.5	-	-	-	RNAV-1	-
TF	ELSOB	N 53 39 09.33 E 009 34 46.13	-	(247.0) 244	15.5	-	-	-	RNAV-1	-
TF	DH163	N 53 19 29.13 E 009 30 53.41	-	(186.7) 184	19.8	-	-	-	RNAV-1	-
TF	IDEKO	N 52 59 38.21 E 009 27 01.78	-	(186.7) 184	20.0	-	-	-	RNAV-1	-

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
LUGEG 1C	LUGEG ONE CHARLIE Climb on course 048° to 500 ft. Direct to DH154, to DH161, to LUGEG.			5000 ft		Bremen Radar 119.510 Remain on TWR frequency until passing 2000, then contact Bremen Radar.		Additional conventional first segment description: Climb straight ahead to 800, direct DH154.		
Recommended 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	-	-	-	(050.3) 048	-	-	A500+	-	RNAV-1	-
DF	DH154	N 53 42 44.60 E 010 09 39.32	-	-	-	-	-	-	RNAV-1	-
TF	DH161	N 53 53 06.37 E 010 32 36.09	-	(052.5) 050	17.1	-	-	-	RNAV-1	-
TF	LUGEG	N 53 56 26.67 E 010 40 04.03	-	(052.8) 050	5.5	-	-	-	RNAV-1	-

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
RAMAR 4C	RAMAR FOUR CHARLIE Climb on course 048° to 500 ft. Direct to DH154, to DH155, to RAMAR.			5000 ft		Bremen Radar 119.510 Remain on TWR frequency until passing 2000, then contact Bremen Radar.		Additional conventional first segment description: Climb straight ahead to 800, direct DH154.		
Recommended 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	-	-	-	(050.3) 048	-	-	A500+	-	RNAV-1	-
DF	DH154	N 53 42 44.60 E 010 09 39.32	-	-	-	-	-	-	RNAV-1	-
TF	DH155	N 53 48 02.99 E 010 41 45.12	-	(074.2) 072	19.8	-	-	-	RNAV-1	-
TF	RAMAR	N 53 42 38.85 E 010 56 19.78	-	(121.9) 119	10.2	-	-	-	RNAV-1	-

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
WSN 3C	WESER THREE CHARLIE Climb on course 048° to 500 ft. Direct DH150, to DH153, to ELSOB, to DH165, to WSN. MAX IAS 210 KT until passing DH150.			5000 ft		Bremen Radar 134.255 Remain on TWR frequency until passing 2000, then contact Bremen Radar.		Additional conventional first segment description: Climb straight ahead to 3.8 DME ALF, LT to DH153.		
Recommended 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	-	-	-	(050.3) 048	-	-	A500+	-	RNAV-1	-
DF	DH150	N 53 42 18.06 E 010 08 25.63	-	-	-	-	-	210-	RNAV-1	-
TF	DH153	N 53 45 13.87 E 009 58 41.41	-	(297.0) 294	6.5	-	-	-	RNAV-1	-
TF	ELSOB	N 53 39 09.33 E 009 34 46.13	-	(247.0) 244	15.5	-	-	-	RNAV-1	-
TF	DH165	N 53 32 08.35 E 009 18 26.44	-	(234.3) 232	12.0	-	-	-	RNAV-1	-
TF	WSN	N 53 20 49.81 E 008 52 29.04	-	(234.1) 231	19.2	-	-	-	RNAV-1	-