

HAMBURG
RNAV RWY 05

STANDARD INSTRUMENT DEPARTURE
ROUTES (SID)

Designator			Route		After Take-Off				Procedure remarks		
					Climb to		Contact				
AMLUH 2C			AMLUH TWO CHARLIE Climb on course 046° to 500, direct to DH152, to AMLUH. Max. IAS 210 Kts until passing DH152.		5000 ft		BREMEN RADAR 120.540 Remain on TWR frequency until passing altitude 2000 ft, then contact Bremen Radar.		-		
Route Type	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	Remark
Common	CA	-	-	-	(T050.3) 046	-	-	A500+	-	RNAV 1	-
Common	DF	DH152	N 53 43 41.04 E 010 11 15.58	N	-	-	-	-	210-	RNAV 1	-
Common	TF	AMLUH	N 53 25 44.35 E 010 19 21.03	N	(T164.9) 161	18.6	-	-	-	RNAV 1	-

Designator			Route		After Take-Off				Procedure remarks		
					Climb to		Contact				
ELSOB 3C			ELSOB THREE CHARLIE Climb on course 046° to 500, direct to DH150, to DH153, to ELSOB. Pass DH153 at 4000 or above. Max. IAS 210 Kts until passing DH150.		5000 ft		BREMEN RADAR 120.540 Remain on TWR frequency until passing altitude 2000 ft, then contact Bremen Radar.		1. If unable to pass DH153 at 4000 or above, advice ATC upon start-up. 2. Altitude constraint at DH153 due to procedural requirements.		
Route Type	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	Remark
Common	CA	-	-	-	(T050.3) 046	-	-	A500+	-	RNAV 1	-
Common	DF	DH150	N 53 42 18.06 E 010 08 25.63	N	-	-	-	-	210-	RNAV 1	-
Common	TF	DH153	N 53 45 13.87 E 009 58 41.41	N	(T297.0) 293	6.5	-	A4000+	-	RNAV 1	-
Common	TF	ELSOB	N 53 39 09.33 E 009 34 46.13	N	(T247.0) 243	15.5	-	-	-	RNAV 1	-

Designator			Route		After Take-Off				Procedure remarks		
					Climb to		Contact				
HABFU 1C			HABFU ONE CHARLIE Climb on course 046° to 500, direct to DH150, to DH153, to ELSOB, to DH164, to DH117, to HABFU. Pass DH153 at 4000 or above. Max. IAS 210 Kts until passing DH150.		5000 ft		BREMEN RADAR 120.540 Remain on TWR frequency until passing altitude 2000 ft, then contact Bremen Radar.		1. If unable to pass DH153 at 4000 or above, advice ATC upon start-up. 2. Altitude constraint at DH153 due to procedural requirements.		
Route Type	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	Remark
Common	CA	-	-	-	(T050.3) 046	-	-	A500+	-	RNAV 1	-
Common	DF	DH150	N 53 42 18.06 E 010 08 25.63	N	-	-	-	-	210-	RNAV 1	-
Common	TF	DH153	N 53 45 13.87 E 009 58 41.41	N	(T297.0) 293	6.5	-	A4000+	-	RNAV 1	-
Common	TF	ELSOB	N 53 39 09.33 E 009 34 46.13	N	(T247.0) 243	15.5	-	-	-	RNAV 1	-
Common	TF	DH164	N 53 25 48.21 E 009 22 33.94	N	(T208.6) 204	15.2	-	-	-	RNAV 1	-
Common	TF	DH117	N 53 19 25.31 E 009 16 47.05	N	(T208.5) 204	7.3	-	-	-	RNAV 1	-
Common	TF	HABFU	N 52 57 03.21 E 009 10 09.41	N	(T190.1) 186	22.8	-	-	-	RNAV 1	-