

HAMBURG
RNAV RWY 15

STANDARD INSTRUMENT DEPARTURE
ROUTES (SID)

Designator			Route		After Take-Off				Procedure remarks		
					Climb to		Contact				
SOKWO 1D			SOKWO ONE DELTA		5000 ft		BREMEN RADAR 120.540 Remain on TWR frequency until passing altitude 2000 ft, then contact Bremen Radar.		1. PDG due to High Intensity Radio Transmission Area (HIRTA). 2. If unable to pass DH201 at 4000 or above, advice ATC upon start-up.		
			Climb on course 149° to 500, direct to DH200, on course 149° to 1500; LT, direct to DH201, to HAM, to DH160, to SOKWO. Climb with 5.6% (340ft/NM) or more until passing 2500. Pass DH201 at 4000 or above. Max. IAS 210 Kts until passing DH201.								
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	-	-	-	(T152.8) 149	-	-	A500+	-	RNAV 1	-
Common	DF	DH200	N 53 35 51.48 E 010 01 25.84	Y	-	-	-	-	-	RNAV 1	-
Common	CA	-	-	-	(T152.8) 149	-	-	A1500+	-	RNAV 1	-
Common	DF	DH201	N 53 38 32.21 E 010 09 47.25	N	-	-	L	A4000+	210-	RNAV 1	-
Common	TF	HAM	N 53 41 08.29 E 010 12 17.40	N	(T029.7) 026	3.0	-	-	-	RNAV 1	-
Common	TF	DH160	N 54 02 39.82 E 010 03 26.83	N	(T346.4) 342	22.2	-	-	-	RNAV 1	-
Common	TF	SOKWO	N 54 06 46.12 E 010 01 44.19	N	(T346.2) 342	4.2	-	-	-	RNAV 1	-

Designator			Route		After Take-Off				Procedure remarks		
					Climb to		Contact				
WSN 4D			WESER FOUR DELTA		5000 ft		BREMEN RADAR 120.540 Remain on TWR frequency until passing altitude 2000 ft, then contact Bremen Radar.		Altitude constraint at DH202 due to procedure requirement.		
			Climb on course 149° to 500, direct to DH202; RT, direct to DH216, to DH221, to WSN. Cross DH202 at or above 2000. Max. IAS 210 Kts until passing DH216.								
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	-	-	-	(T152.8) 149	-	-	A500+	-	RNAV 1	-
Common	DF	DH202	N 53 33 38.36 E 010 03 19.18	Y	-	-	-	A2000+	-	RNAV 1	-
Common	DF	DH216	N 53 30 33.03 E 010 00 49.62	N	-	-	R	-	210-	RNAV 1	-
Common	TF	DH221	N 53 25 06.36 E 009 21 55.93	N	(T257.1) 253	23.9	-	-	-	RNAV 1	-
Common	TF	WSN	N 53 20 49.81 E 008 52 29.04	N	(T256.5) 252	18.1	-	-	-	RNAV 1	-