

HAMBURG
RNAV RWY 33

STANDARD INSTRUMENT DEPARTURE
ROUTES (SID)

Designator			Route		After Take-Off				Procedure remarks		
					Climb to		Contact				
SOKWO 1G			SOKWO ONE GOLF Climb on course 329° to 500, direct to DH250, to DH253, to DH103, to DH160, to SOKWO. Pass DH250 at 670 or above. Max. IAS 210 Kts until passing DH253.		5000 ft		BREMEN RADAR 120.540 Remain on TWR frequency until passing altitude 2000 ft, then contact Bremen Radar.		Altitude constraint at DH250 due to procedure requirement.		
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	-	-	-	(T332.8) 329	-	-	A500+	-	RNAV 1	-
Common	DF	DH250	N 53 41 15.54 E 009 56 48.54	N	-	-	-	A670+	-	RNAV 1	-
Common	TF	DH253	N 53 44 05.78 E 009 56 48.89	N	(T000.1) 356	2.8	-	-	210-	RNAV 1	-
Common	TF	DH103	N 53 53 38.43 E 010 07 15.56	N	(T032.9) 029	11.4	-	-	-	RNAV 1	-
Common	TF	DH160	N 54 02 39.82 E 010 03 26.83	N	(T346.0) 342	9.3	-	-	-	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 5G			WESER FIVE GOLF Climb on course 329° to 500, on course 329° to DH254, to DH260, to ELSOB, to DH165, to WSN. Pass DH260 at 5000 or above. Max. IAS 210 Kts until passing DH254.		5000 ft		BREMEN RADAR 120.540 Remain on TWR frequency until passing altitude 2000 ft, then contact Bremen Radar.		Pass DH260 at 5000 or above, due to glider area. If unable to comply advice ATC upon start-up.		
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	-	-	-	(T332.8) 329	-	-	A500+	-	RNAV 1	-
Common	CF	DH254	N 53 43 10.85 E 009 55 09.86	N	(T332.8) 329	-	-	-	210-	RNAV 1	-
Common	TF	DH260	N 53 41 18.73 E 009 45 41.89	N	(T251.7) 247	5.9	-	A5000+	-	RNAV 1	-
Common	TF	ELSOB	N 53 39 09.33 E 009 34 46.13	N	(T251.7) 247	6.9	-	-	-	RNAV 1	-
Common	TF	DH165	N 53 32 08.35 E 009 18 26.44	N	(T234.3) 230	12.0	-	-	-	RNAV 1	-
Common	TF	WSN	N 53 20 49.81 E 008 52 29.04	N	(T234.1) 230	19.2	-	-	-	RNAV 1	-