

SIEGERLAND
RWY 13

STANDARD DEPARTURE
ROUTES - INSTRUMENT (SID)
RNAV (GPS)

Designator	Route			After Take-Off				Remarks Text Page	
				Climb to		Contact			
ARPEG 2S	ARPEG TWO SIERRA Climb on course 126° to GS002 or 5000, whichever is later, LT direct to GS006, to ARPEG.			6000 ft		Langen Radar 124.900			
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
CA	-	-	-	(T 128.0) 126	-	-	A2400+	-	RNAV-1
CF	GS002	N 50 40 03.54 E 008 09 48.18	Y	(T 128.0) 126	-	-	-	-	RNAV-1
CA	-	-	-	(T 128.0) 126	-	-	A5000+	-	RNAV-1
DF	GS006	N 50 46 20.80 E 008 11 03.58	-	-	-	L	-	-210	RNAV-1
TF	ARPEG	N 51 00 59.73 E 008 18 22.82	-	(T 017.5) 016	15.4	-	-	-	RNAV-1

Designator	Route			After Take-Off				Remarks Text Page	
				Climb to		Contact			
NVO 1G	NÖRVENICH ONE GOLF Climb on course 126° to GS002 or 5000, whichever is later, RT direct to GS001, to COL, to NVO.			6000 ft		Langen Radar 124.900			
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
CA	-	-	-	(T 128.0) 126	-	-	A2400+	-	RNAV-1
CF	GS002	N 50 40 03.54 E 008 09 48.18	Y	(T 128.0) 126	-	-	-	-	RNAV-1
CA	-	-	-	(T 128.0) 126	-	-	A5000+	-	RNAV-1
DF	GS001	N 50 39 34.27 E 008 00 10.37	-	-	-	R	-	-210	RNAV-1
TF	COL	N 50 47 00.70 E 007 35 39.03	-	(T 295.7) 294	17.3	-	-	-	RNAV-1
TF	NVO	N 50 49 21.64 E 006 38 11.54	-	(T 274.1) 272	36.5	-	-	-	RNAV-1

Designator	Route			After Take-Off				Remarks Text Page	
				Climb to		Contact			
TOBAK 2R	TOBAK TWO ROMEO Climb on course 126° to GS004, to TOBAK.			6000 ft		Langen Radar 124.900			
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
CA	-	-	-	(T 128.0) 126	-	-	A2400+	-	RNAV-1
CF	GS004	N 50 33 31.73 E 008 22 51.34	-	(T 128.0) 126	-	-	-	-	RNAV-1
TF	TOBAK	N 50 34 17.93 E 008 47 08.81	-	(T 087.0) 085	15.5	-	-	-	RNAV-1