

KARLSRUHE/BADEN-BADEN
RNAV (GPS) RWY 21

STANDARD INSTRUMENT DEPARTURE
ROUTES (SID)

Designator	Route			After Take-Off				Procedure Remarks		
				Climb to		Contact				
GAGSI 2Z	GAGSI TWO ZULU Climb on course 210° to SB041; LT, direct to SB042; to GAGSI. Climb with 4.7% (286 ft/NM) or more until passing 5200.			FL 70		Strasbourg Approach 119.580 Contact Strasbourg Approach immediately after take-off!		1. PDG 4.7% (286 ft/NM) due to obstacles. 2. During activity of NLFS cross GAGSI at or above 6500ft (PDG 3.4% (210 ft/NM)). 3. If unable to comply advise prior to start-up.		
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	-	-	-	(T211.8) 210	-	-	A900+	-	refer to chart	-
CF	SB041	N 48 40 08.95 E 007 58 39.16	Y	(T211.8) 210	-	-	-	-	refer to chart	-
DF	SB042	N 48 35 32.82 E 008 03 12.19	-	-	-	L	-	-	refer to chart	-
TF	GAGSI	N 48 37 47.01 E 008 28 00.84	-	(T082.1) 080	16.6	-	-	-	refer to chart	-

Designator	Route			After Take-Off				Procedure Remarks		
				Climb to		Contact				
STR 1Z	STRASBOURG ONE ZULU Climb on course 212° to LUPEN; to STR.			FL 70		Strasbourg Approach 119.580 Contact Strasbourg Approach immediately after take-off!		1. During glider activities at Neuhoof climb with PDG 4.8% (292 ft/NM) or more until passing 5000. 2. If unable to comply advise ATC prior start- up.		
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	-	-	-	(T211.8) 210	-	-	A900+	-	refer to chart	-
CF	LUPEN	N 48 26 06.19 E 007 44 01.04	-	(T214.0) 212	-	-	-	-	refer to chart	-
TF	STR	N 48 30 19.40 E 007 34 19.10	-	(T303.3) 301	7.8	-	-	-	refer to chart	-

Designator	Route			After Take-Off				Procedure Remarks		
				Climb to		Contact				
TUBLO 2Z	TUBLO TWO ZULU Climb on course 210° to SB040; LT, direct to SB043; to TUBLO Climb with 4.0% (243 ft/NM) or more until passing 5200.			FL 70		Strasbourg Approach 119.580 Contact Strasbourg Approach immediately after take-off!		1. PDG 4.0% (243 ft/NM) due to obstacles. 2. During activity of NLFS cross TUBLO at or above 6500ft (PDG 3.7% (225 ft/NM)).		
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	-	-	-	(T211.8) 210	-	-	A900+	-	refer to chart	-
CF	SB040	N 48 39 18.07 E 007 57 51.77	Y	(T211.8) 210	-	-	-	-	refer to chart	-
DF	SB043	N 48 31 57.84 E 008 02 16.56	-	-	-	L	-	-	refer to chart	-
TF	TUBLO	N 48 27 57.07 E 008 24 53.17	-	(T104.8) 103	15.6	-	-	-	refer to chart	-