

KARLSRUHE/BADEN-BADEN
RWY 21

STANDARD DEPARTURE
ROUTES – INSTRUMENT
(SID)

Pilots of GPS/FMS-RNAV-equipped aircraft shall, if possible, use the supplementary GPS/FMS RNAV procedures which are described following the text "GPS / FMS RNAV:" and charted in addition on "CHART – INSTRUMENT (OVERLAY)". When using these supplementary GPS/FMS RNAV procedures, the pilot shall check and ensure that the underlying conventional flight procedures are adhered to by monitoring the information of the ground-based navigation aids. The ground-based navigation aids required for the use of the respective conventional flight procedure and the associated aircraft equipment shall remain in operation at all times.

Designator	Route	After Take-Off		Remarks
		Climb to	Contact	
1	2	3	4	5

RWY 21

GAGSI 3P	GAGSI THREE PAPA On track 211° KBA to 8.0 DME KBD, LT, on track 081° to intercept R261 STG to GAGSI (Δ). Climb with 5.0% (304 ft/NM) or more until passing 5200. Climb with 6.0% (365 ft/NM) or more until passing 5500. GPS/FMS RNAV: [A900+] - SB041[L] - SB042 - GAGSI.	FL 70	Strasbourg Radar 119.575	PDG 5.0% (304 ft/NM) due to obstacles. PDG 6.0% (365 ft/NM) due to noaid coverage (STG).
STR 4P	STRASBOURG FOUR PAPA On track 213° KBA to 22.5 DME KBD, RT, on R122 STR to STR (Δ). GPS/FMS RNAV: [A900+] - LUPEN[R] - STR.			Operational PDG 4.8% (292 ft/NM) or more until passing 5000 due to glider flying at Neuhof.
TUBLO 6P	TUBLO SIX PAPA On track 211° KBA to 9.0 DME KBD, LT, on track 104° SE to TUBLO (Δ). Climb with 4.0% (245 ft/NM) or more until passing 6600. GPS/FMS RNAV: [A900+] - SB040[L] - SB043 - TUBLO.			PDG 4.0% (245 ft/NM) due to airspace structure.

(Sample: SB050 fly-over way point)

Contact Strasbourg Radar immediately after take-off!