

STANDARD DEPARTURE
ROUTES – INSTRUMENT
(SID)

KARLSRUHE/BADEN-BADEN
RWY 03

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 03

GAGSI 3N	GAGSI THREE NOVEMBER On track 031° via KBA to 7.0 DME KBD, RT, on track 153° to intercept R333 SUL via PABLA to GAGSI (Δ). Climb with 5.1% (310 ft/NM) or more until passing 4700. Climb with 5.7% (346 ft/NM) or more until passing 6000. GPS/FMS RNAV: KBA[A900+] - <u>SB050</u> [R] - SB051 - PABLA - GAGSI.	FL 70	Strasbourg Radar 119.575	PDG 5.1% (310 ft/NM) due to navaid coverage (SUL). PDG 5.7% (346 ft/NM) due to airspace structure.
STR 4N	STRASBOURG FOUR NOVEMBER On track 031° via KBA to 8.0 DME KBD, LT, on track 214° SE to SE (Δ), on R048 STR to STR (Δ). Cross 8.0 DME KBD at 3000 or above. GPS/FMS RNAV: KBA[A900+] - <u>SB052</u> [A3000+; L] - SB053 - SE[R] - STR.			1. PDG 5.7% (346 ft/NM) or more until crossing 8.0 DME KBD at 3000 or above. 2. Operational PDG 9.6% (583 ft/NM) or more until passing FL70 due to glider flying at Haguenau.
TUBLO 7N	TUBLO SEVEN NOVEMBER On track 031° via KBA to 7.0 DME KBD, RT, on track 153° to intercept R333 SUL via PABLA to GAGSI (Δ), RT, on R191 KRH to TUBLO (Δ). Climb with 5.1% (310 ft/NM) or more until passing 4700. Climb with 5.7% (346 ft/NM) or more until passing 6000. GPS/FMS RNAV: KBA[A900+] - <u>SB050</u> [R] - SB051 - PABLA - GAGSI[R] - TUBLO.			PDG 5.1% (310 ft/NM) due to navaid coverage (SUL). PDG 5.7% (346 ft/NM) due to airspace structure.

(Sample: SB050 fly-over way point)

Contact Strasbourg Radar immediately after take-off!