

STANDARD DEPARTURE
ROUTES – INSTRUMENT
(SID)KÖLN/BONN
RWY 06

Designator	Route	After Take-Off		Remarks
		Climb to	Contact	
1	2	3	4	5
SONEB 2K	SONEB TWO KILO Direct LW NDB, on track 064° LW to 8.0 DME KBO; LT, on R156 WYP to WYP (Δ); LT, on track 314° to NOKDU (Δ); RT, on track 359° to ERKUM (Δ); RT, on track 005° to SONEB (Δ). Climb with 5.1% (310 ft/NM) or more until passing 900. GPS/FMS RNAV: [A900+] - LW - DK070[L] - WYP[L] - NOKDU[R] - ERKUM[R] - SONEB.	5000 ft	Langen Radar 118.750	<ol style="list-style-type: none"> After WYP BRNAV equipment necessary. Only for flights with RFL 140 or above and flights to EDLE via WYP DCT BAM. Other flights proceed via PODIP.
SONEB 3U	SONEB THREE UNIFORM Direct LW NDB, on track 064° LW to 8.0 DME KBO; LT, on R156 WYP to WYP (Δ); LT, on track 320° to LI (Δ); RT, on track 012° to NIKOG (Δ); LT, on track 349° to LUSIX (Δ); LT, on track 346° to SONEB (Δ). Climb with 5.1% (310 ft/NM) or more until passing 900. GPS/FMS RNAV: [A900+] - LW - DK070[L] - WYP[L] - LI[R] - NIKOG[L] - LUSIX[L] - SONEB.			<ol style="list-style-type: none"> By ATC only. After WYP BRNAV equipment necessary. Only for flights with RFL 140 or above and flights to EDLE via WYP DCT BAM. Other flights proceed via PODIP.
WYP 2K	WIPPER TWO KILO Direct LW NDB, on track 064° LW to 8.0 DME KBO; LT, on R156 WYP to WYP (Δ). Climb with 5.1% (310 ft/NM) or more until passing 900. GPS/FMS RNAV: [A900+] - LW - DK070[L] - WYP.			By ATC only.
PODIP 6K	PODIP SIX KILO Direct LW NDB, on track 064° LW to 8.0 DME KBO; RT, on track 086° to PODIP (Δ). Climb with 5.1% (310 ft/NM) or more until passing 2600. GPS/FMS RNAV: [A900+] - LW - DK071[R] - PODIP.			<ol style="list-style-type: none"> After 8.0 DME KBO BRNAV equipment necessary. PDG 5.1% (310 ft/NM) due to airspace structure. If unable to comply, contact Delivery prior to start-up.
COL 6K	COLA SIX KILO On runway track to LW NDB (4.6 DME KBO); RT, on R301 COL to COL (Δ); Climb with 5.1% (310 ft/NM) or more until passing 900. GPS/FMS RNAV: [A900+] - DK073[R] - COL.			Only for local training flights at EDDK and for flights from EDDK to EDDF.
KUMIK 5K	KUMIK FIVE KILO Direct LW NDB, on track 064° LW to 8.0 DME KBO; RT, on track 086° to PODIP (Δ); RT, on track 123° to KUMIK (Δ). Climb with 5.1% (310 ft/NM) or more until passing 2600. GPS/FMS RNAV: [A900+] - LW - DK071[R] - PODIP[R] - KUMIK.			<ol style="list-style-type: none"> After 8.0 DME KBO BRNAV equipment necessary. PDG 5.1% (310 ft/NM) due to airspace structure. If unable to comply, contact Delivery prior to start-up.
NOR 8K	NÖRVENICH EIGHT KILO Direct LW NDB, on track 064° LW to 8.0 DME KBO; LT, on track 249° LJ to LJ NDB; on R069 NOR to NOR (Δ). Climb with 5.1% (310 ft/NM) or more until passing 900. GPS/FMS RNAV: [A900+] - LW - DK070[L] - DK072[L] - LJ - NOR.		Langen Radar 135.350	Flights intending to proceed above FL190 have to be able to cross FIR/UIR boundary (23.0 DME outbound NOR) at FL200 or above. If unable to comply, contact Delivery prior to start-up.

(Sample: LJ fly-over way point)

Remain on TWR frequency until passing 2000,
then contact Langen Radar.