

KASSEL-CALDEN
RWY 09

STANDARD DEPARTURE
ROUTES – INSTRUMENT
(SID)

Designator	Route	After Take-Off		Remarks
		Climb to	Contact	
1	2	3	4	5
ELNAT 1M	ELNAT ONE MIKE Climb straight ahead to 6.8 DME DKS; RT, on track 140° to cross R112 WRB; RT, on track 182° to ELNAT (Δ). GPS/FMS RNAV: [A1300+] - VK092[R] - VK096[R] - ELNAT.	5000 ft	Bremen Radar 126.650	After passing 3000 ft BRNAV equipment necessary.
EMBAD 1M	EMBAD ONE MIKE Climb straight ahead to 5.2 DME DKS; LT, on R095 WRB to 12.5 DME WRB; LT, on track 199° to EMBAD (Δ). GPS/FMS RNAV: [A1300+] - VK090[L] - VK093 - VK094[L] - EMBAD.			
XAROL 1M	XAROL ONE MIKE Climb straight ahead to 5.2 DME DKS; LT, on R095 WRB to 11.8 DME WRB; LT, on track 231° to XAROL (Δ). GPS/FMS RNAV: [A1300+] - VK090[L] - VK093 - VK094[L] - XAROL.			
WRB 1M	WARBURG ONE MIKE Climb straight ahead to 5.2 DME DKS; LT, on R095 WRB to WRB (Δ). GPS/FMS RNAV: [A1300+] - VK090[L] - VK093 - WRB.			Not to be used during activity of NLFS.
LUXUX 1M	LUXUX ONE MIKE Climb straight ahead to 5.2 DME DKS; LT, on track 045° to cross R101 WRB; LT, on track 023° to LUXUX (Δ). GPS/FMS RNAV: [A1300+] - VK091[L] - VK095[L] - LUXUX.			After passing 3000 ft BRNAV equipment necessary.
WERRA 1M	WERRA ONE MIKE Climb straight ahead to 5.2 DME DKS; LT, on track 045° to cross R101 WRB; RT, on track 069° to WERRA (Δ). Climb with 8% (500 ft/NM) or more until passing 5000. GPS/FMS RNAV: [A1300+] - VK091[L] - VK095[R] - WERRA.			1. After passing 3000 ft BRNAV equipment necessary. 2. PDG 8% (500 ft/NM) due to airspace structure. If unable to comply, advice ATC.

(Sample: VK090 fly-over way point)

Remain on TWR frequency until passing 2500, then contact Bremen Radar.