

STANDARD DEPARTURE
ROUTES - INSTRUMENT
(SID)

DRESDEN
RWY 04

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
BEBEX 7E	BEBEX SEVEN ECHO On track 038° inbound FS to 4.4 DME DND (13.5 DME DRN); LT, on track 351° FS to 10.0 DME DND (crossing R025 DRN); LT, on track 272° to BEBEX (Δ). Cross 10.0 DME DND (crossing R025 DRN) at or above 3800. GPS/FMS RNAV: [A1200+] - FS[L] - RODKO[A3800+; L] - BEBEX.	FL70	München Radar 125.875	1. After 10.0 DME DND (crossing R025 DRN) BRNAV equipment necessary. 2. PDG 5% (305 ft/NM) or more until passing 3800 due to airspace structure. 3. If unable to comply advise ATC prior start-up.
DEKOV 5E	DEKOV FIVE ECHO Direct to FS (5.2 DME DND); RT, on track 131°; to follow R311 HDO to 12.5 DME HDO (crossing R077 DRN); RT, on track 163° to DEKOV (Δ). Cross 12.5 DME HDO (crossing R077 DRN) at or above 4500. GPS/FMS RNAV: [A1200+] - FS[R] - DC041 - ETESI[A4500+; R] - DEKOV.			1. After 12.5 DME HDO (crossing R077 DRN) BRNAV equipment necessary. 2. PDG 4.0% (245 ft/NM) or more until passing 4500 due to navaid coverage (HDO) and airspace structure. 3. If Glidersector Radeberg is announced active on ATIS, flights have to be able to climb with 8.9% (545 ft/NM) until passing 5500. 4. If unable to comply advise ATC prior start-up.
ABKIS 3E	ABKIS THREE ECHO Direct to FS (5.2 DME DND); RT, on track 131°; to follow R311 HDO to 13.4 DME HDO (crossing R075 DRN); RT, on track 221° to ALEBU; RT, on track 247° to ABKIS (Δ). Cross 13.4 DME HDO (crossing R075 DRN) at or above 4500. GPS/FMS RNAV: [A1200+] - FS[R] - DC041 - ETESI[A4500+; R] - ALEBU[R] - ABKIS.			1. After 13.4 DME HDO (crossing R075 DRN) BRNAV equipment necessary. 2. PDG 4.0% (245 ft/NM) or more until passing 4500 due to navaid coverage (HDO) and airspace structure. 3. If Glidersector Radeberg is announced active on ATIS, flights have to be able to climb with 8.9% (545 ft/NM) until passing 5500. 4. If unable to comply advise ATC prior start-up.
HDO 8E	HERMSDORF EIGHT ECHO Direct to FS (5.2 DME DND); RT, on track 131°; to follow R311 HDO to HDO (Δ). Climb with 3.5% (215 ft/NM) or more until passing FL70. GPS/FMS RNAV: [A1200+] - FS[R] - DC041 - HDO.			1. Only for flights planned to continue via (U)P96-OKX. 2. PDG 3.5% (215 ft/NM) or more until FL70 due to navaid coverage (HDO) and airspace structure. 3. If Glidersector Radeberg is announced active on ATIS, flights have to be able to climb with 8.9% (545 ft/NM) until passing 5500. 4. If unable to comply advise ATC prior start-up.
KOBUS 8E	KOBUS EIGHT ECHO Direct to FS (5.2 DME DND); LT, on track 031° FS to 19.1 DME DRN (10.0 DME DND); RT, to intercept R037 DRN; on R037 DRN to KOBUS (Δ). Cross 25.0 DME DRN (15.9 DME DND) at or above 4000. GPS/FMS RNAV: [A1200+] - FS[L] - DC044[R] - KOBUS.			1. PDG 3.7% (225 ft/NM) or more until FL70 due to airspace structure. 2. If Glidersector Guteborn is announced active on ATIS, flights have to be able to cross 23.5 DME DRN (14.3 DME DND) at or above FL65. 3. If unable to comply advise ATC prior start-up.
LALUK 5E	LALUK FIVE ECHO Direct to FS (5.2 DME DND); RT, on track 131°; to follow R311 HDO to 13.4 DME HDO (crossing R075 DRN); RT, on track 211° to LALUK (Δ). Cross 13.4 DME HDO (crossing R075 DRN) at or above 4500. GPS/FMS RNAV: [A1200+] - FS[R] - DC041 - ETESI[A4500+; R] - LALUK.			1. After 13.4 DME HDO (crossing R075 DRN) BRNAV equipment necessary. 2. PDG 4.0% (245 ft/NM) or more until passing 4500 due to navaid coverage (HDO) and airspace structure. 3. If Glidersector Radeberg is announced active on ATIS, flights have to be able to climb with 8.9% (545 ft/NM) until passing 5500. 4. If unable to comply advise ATC prior start-up.
MAREM 7E	MAREM SEVEN ECHO Direct to FS (5.2 DME DND); RT, on track 131°; to follow R311 HDO to 13.4 DME HDO (crossing R075 DRN); RT, on track 221° to MAREM (Δ). Cross 13.4 DME HDO (crossing R075 DRN) at or above 4500. GPS/FMS RNAV: [A1200+] - FS[R] - DC041 - ETESI[A4500+; R] - MAREM.			1. After 13.4 DME HDO (crossing R075 DRN) BRNAV equipment necessary. 2. PDG 4.0% (245 ft/NM) or more until passing 4500 due to navaid coverage (HDO) and airspace structure. 3. If Glidersector Radeberg is announced active on ATIS, flights have to be able to climb with 8.9% (545 ft/NM) until passing 5500. 4. If unable to comply advise ATC prior start-up.
OSKAN 9E	OSKAN NINE ECHO On track 038° inbound FS to 4.4 DME DND (13.5 DME DRN); LT, on track 351° FS to 10.7 DME DND (crossing R024 DRN); LT, on track 316° to OSKAN (Δ). Cross 10.7 DME DND (crossing R024 DRN) at or above 3800. GPS/FMS RNAV: [A1200+] - FS[L] - RODKO[A3800+; L] - OSKAN.			1. After 10.7 DME DND (crossing R024 DRN) BRNAV equipment necessary. 2. PDG 5% (305 ft/NM) or more until FL70 due to airspace structure. 3. If unable to comply advise ATC prior start-up.
(Sample: ES fly-over way point)				
Contact München Radar immediately after take-off!				