

NÜRNBERG  
RWY 28

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
<b>AKANU 7K</b>	<b>AKANU SEVEN KILO</b> On R277 NUB to 3.8 DME NUB or 5000, whichever is later; LT, on track 179° to intercept R347 WLD, on R347 WLD to 42.3 DME WLD, RT, on track 220° to AKANU (Δ). <b>GPS/FMS RNAV:</b> [A1500+] - DN280 - [A5000+; L] - DN281 - DN289[L] - DN294[R] - GUNBI - AKANU[L].	FL 70	München Radar 129.525	1. Altitude restriction applies during glider activity. 2. Flights continuing on L603 commence LT when crossing GUNBI. 3. After 42.3 DME WLD BRNAV equipment necessary. If unable to comply advise ATC.
<b>DKB 4K</b>	<b>DINKELSBÜHL FOUR KILO</b> On R277 NUB to 8.3 DME NUB or 6000, whichever is later; LT, on track 179° to BOLSI, RT, on track 254° to DKB (Δ). <b>GPS/FMS RNAV:</b> [A1500+] - DN290 - [A6000+; L] - DN291 - BOLSI[R] - DKB.			1. Not available for flights to continue via T104 or Y161. 2. After 8.3 DME NUB BRNAV equipment necessary.
<b>ERETO 7K</b>	<b>ERETO SEVEN KILO</b> On R277 NUB to 2.9 DME NUB, RT, on track 359° to 11.3 DME NUB, RT, on track 038° to BABAV (Δ), on track 063° to ERETO (Δ). <b>GPS/FMS RNAV:</b> [A1500+] - DN282[R] - DN285[R] - BABAV[R] - ERETO.			After 11.3 DME NUB BRNAV equipment necessary. If unable to comply advise ATC.
<b>IBAGA 2K</b>	<b>IBAGA TWO KILO</b> On R277 NUB to 15.0 DME NUB, RT, on track 352° to IBAGA (Δ). <b>GPS/FMS RNAV:</b> [A1500+] - DN287[R] - IBAGA.			1. Not available for flights intending to proceed via OSBIT P605. 2. After 15.0 DME NUB BRNAV equipment necessary. 3. Not available for flights with DEST EDDF, EDFE or ETOU. Those flights shall file SID SUKAD.
<b>RODIS 3K</b>	<b>RODIS THREE KILO</b> On R277 NUB to 2.9 DME NUB, RT, on track 359° to intercept R254 ERL, on R254 ERL to ERL (Δ); on R107 ERL via MOOCE (Δ) to RODIS (Δ). <b>GPS/FMS RNAV:</b> [A1500+] - DN282[R] - DN283[R] - ERL[R] - MOOCE - RODIS.			Only available for flights with DEST EDMM, LKPR and for flights to continue via (U)L604.
<b>SUKAD 2K</b>	<b>SUKAD TWO KILO</b> On R277 NUB to SUKAD (Δ). <b>GPS/FMS RNAV:</b> [A1500+] - SUKAD.			Only for DEST EDDF, EDFE or ETOU and flights with Y FPL.
<b>SULUS 3K</b>	<b>SULUS THREE KILO</b> On R277 NUB to 2.9 DME NUB, RT, on track 359° to 11.7 DME NUB, LT, on R339 NUB to SULUS (Δ). <b>GPS/FMS RNAV:</b> [A1500+] - DN282[R] - DN286[L] - SULUS.			Only available for flights intending to proceed SULUS L604.
<b>ERL 8K</b>	<b>ERLANGEN EIGHT KILO</b> Direct to NUB or 1500, whichever is later; RT, on R212 ERL to ERL (Δ). <b>GPS/FMS RNAV:</b> NUB - [A1500+; R] - DN293 - ERL.			Remain with Nürnberg Tower 118.300

(Sample: DN280 fly-over way point)

Contact München Radar immediately after take-off,  
except flights on ERL 8K!