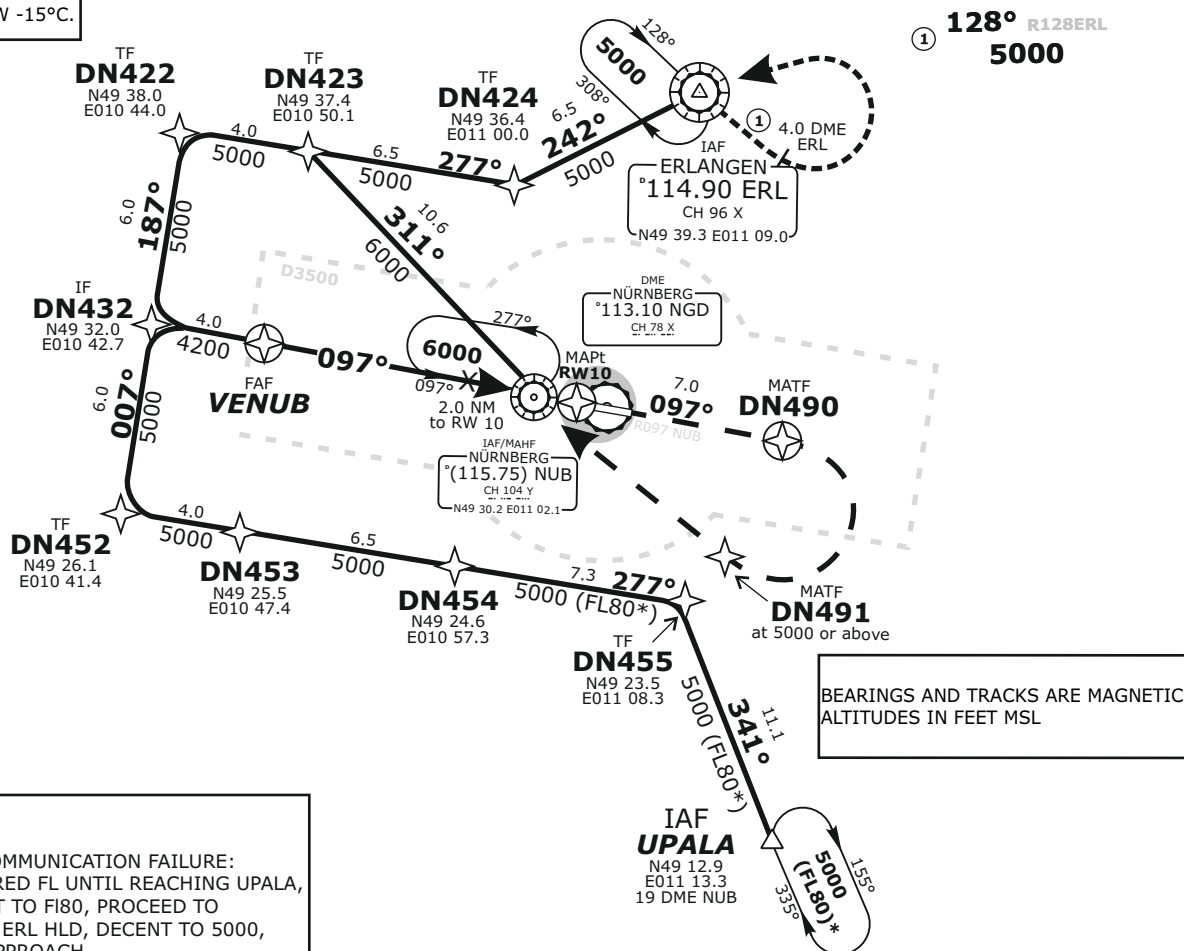


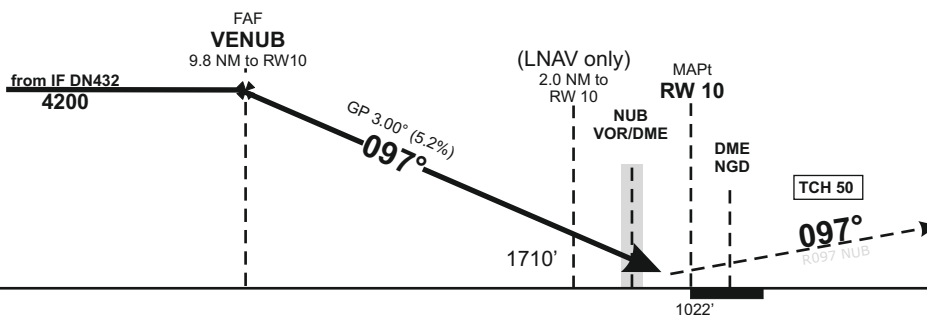
TRANS LEVEL: BY ATC TRANS ALT: 5000'		NÜRNBERG ATIS 123.07		NÜRNBERG Ground 118.10		NÜRNBERG Tower 118.30		MÜNCHEN Radar 129.52	
DME NGD 113.10	DME NUB 115.75	Final Apch Course 097°		FAF VENUB 4200'		MDA(H) <i>Refer to Minimums</i>		Apt.Elev. 1046' Rwy Elev. 1022'	3800' MSA 25 NM from ARP
MISSED APCH: RNAV (GPS)	On track 097° to DN490, RT, via DN491 on track 316° to NUB, climbing to 6000'. Cross DN491 at 5000' or above.								
	DN490[R] - DN491[A5000+] - NUB[A6000]								

BARO-VNAV OPERATIONS
NOT AUTHORIZED BELOW -15°C.



FROM IAF UPALA:

IN CASE OF RADIO COMMUNICATION FAILURE:
MAINTAIN LAST CLEARED FL UNTIL REACHING UPALA,
IN UPALA HLD DECENT TO F180, PROCEED TO
ERL VOR/DME, ENTER ERL HLD, DECENT TO 5000,
FOR STANDARD ILS APPROACH



OCA (OCH)	A	B	C	D	DIST THR	9	8	7	6	5	4	3	2
LNAV	1430 (410)	1430 (410)	1430 (410)	1430 (410)	ALTITUDE	3940	3620	3310	2990	2670	2350	2030	1710
LNAV/VNAV	1272 (250)	1280 (258)	1332 (310)	1320 (320)									
					GS	kts		80	100	120	140	160	180
					VENUB - RW10 (9.8 NM)	MIN:SEC		7:21	5:53	4:54	4:12	3:41	3:16
					Rate of descent (5.2%)	ft/MIN		420	530	640	740	850	960

Timing not authorized for defining the MAPt.