

02-FEB-2017

ERF-EDDE**1-10****AOI****AOI****GENERAL****Operational Hours****ATS Hours:** H24**AD Operator Hours:** H24, PPR 2100-0500‡**Night Flight Restrictions**

JET ACFT:

2100-0500‡ LDG/TKOF permitted for following types only: MTOM up to 25t / 55116lbs as well as A300, A310, A319-A321, A330, A340, BAe 146/AVRO RJ-Series, B727-100, B737-300/400/500/600/700/800, B747-400, B757, B767, B777, Fokker 70/100, Gulfstream IV, DC8-70, MD11, MD90.

DC10-30 and MD80 (all versions) limited to LDG only.

L1011 and DC10 limited to TKOF only.

Delayed ACFT in SKED air services or cargo whose SKED LDG/TKOF is before 2100‡ are excluded from the restriction.

ACFT with MTOM above 150t / 330693lbs:

- No TKOF between 2100-2200‡ from RWY 10.
- No TKOF between 2200-0500‡, except delayed SKED ACFT, TKOF on RWY 28, only if included in list above.

Airport Information**RFF:** CAT 7, CAT 8 O/R**Fuel:** H24, PPR 2100-0500‡**PCN:** RWY 10/28: 85/F/C/W/T**Customs:** MON-FRI 0500-2100‡, other times O/R.**Operation****Preferential RWY**

2100-0500‡ in use up to 5 KT tailwind:

- LDG RWY 10
- TKOF RWY 28

TWY Restriction

TWY C, D width 18m / 59ft, MTOW 20t / 44092lbs.

TWY W width 15m / 49ft.

Parking

Parking by marshaller.

Parking on PSNs 21-44 will be done at discretion of PIC. The nosewheel shall be positioned on the nose wheel stop bar. Marshaller O/R for PRKG on these PSNs.

Engine Run-up Area

ENG test runs between 2100-0500‡ ENG prohibited, except when necessary for technical reason with PPR.

ENG test runs shall be reduced to a minimum.

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GENERAL**Warnings****ERF VOR/DME** unusable:

R175-R265

beyond 10NM below 3000ft.

beyond 20NM below 4500ft.

ERT NDB unusable:

| 112°-118° beyond 25NM.

ARRIVAL**Communication****COM Failure:** See CRAR Germany.**Arrival Procedure****Reverse:** Other than idle thrust shall only be used as far as necessary for safety reasons.**FMS RNAV Transitions:** For FMS RNAV transitions leading to all instrument APCHs refer to best AVBL APCH PROC (IAC) leading to the respective RWY.**Warnings**

Expect uncontrolled VFR TFC without transponder below 5000ft during APCH.

DEPARTURE**Take-off Minima**

RWY		28	
All ACFT	ft - m/km	0 - 75R	-

RWY		10	
All ACFT	ft - m/km	0 - 125R	-

Communication**COM Failure:** See CRAR Germany.**Departure Procedure****LASTO 4E/5W:** No access to (U)M852.**PILAM 2E/2W:** Not to be filed in FPL, on request by ATC only.**De-Icing**

H24, PPR 2100-0500‡.

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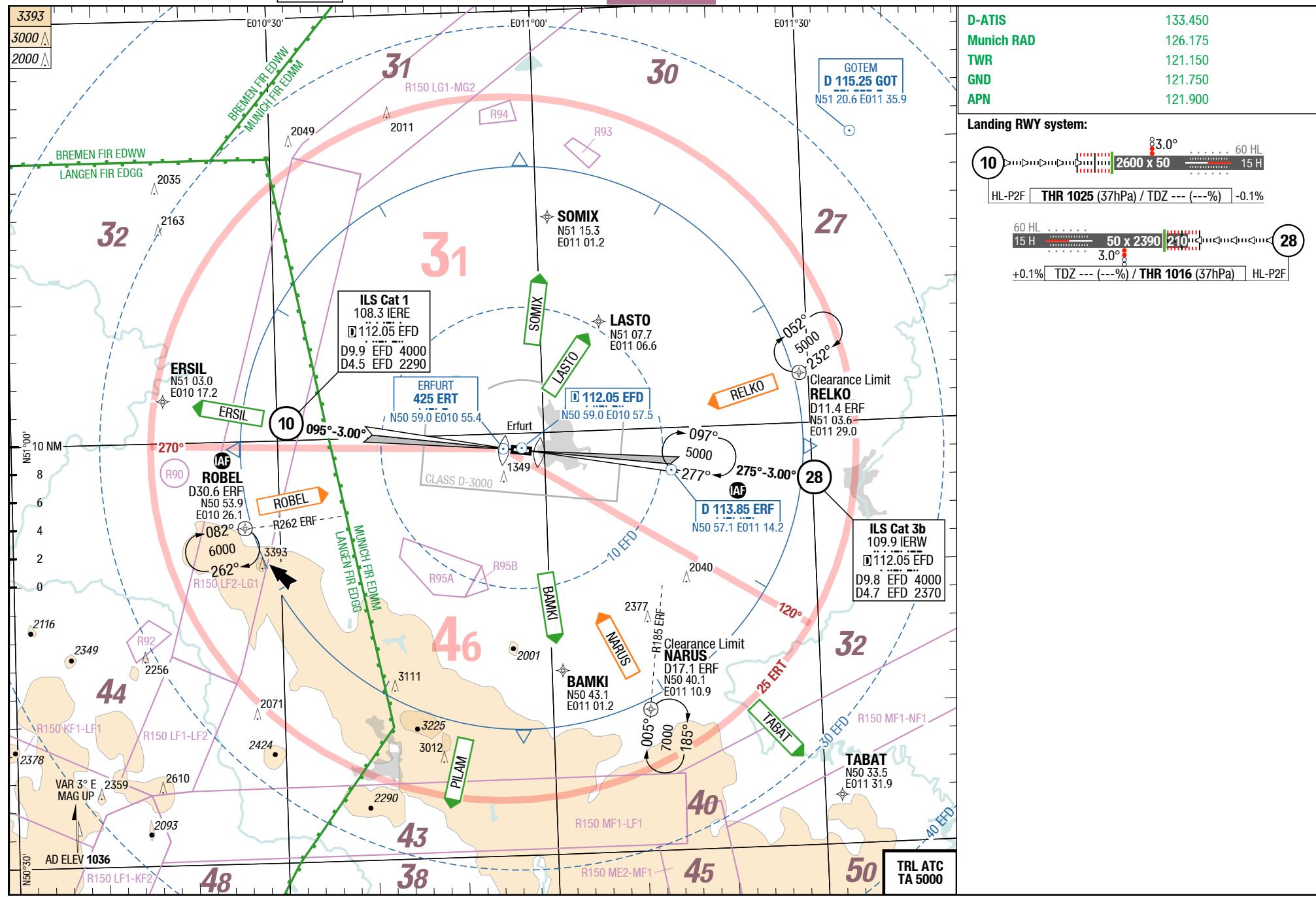
Germany Erfurt Weimar

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SIDs RWY 28 (RNAV Overlay)

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SIDs RWY 10 (RNAV Overlay)

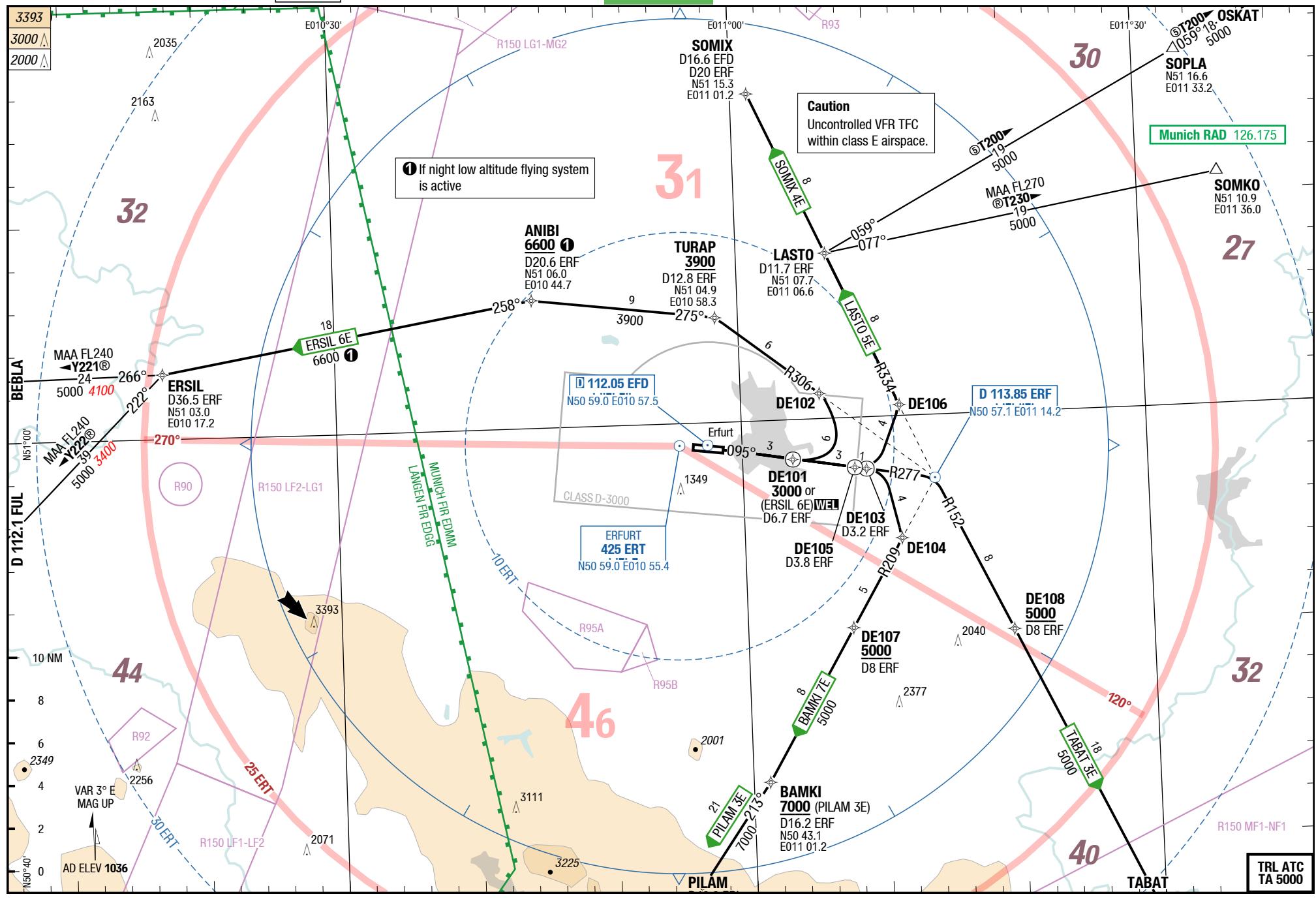
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4-10

SIDs RWY 10 (RNAV Overlay)

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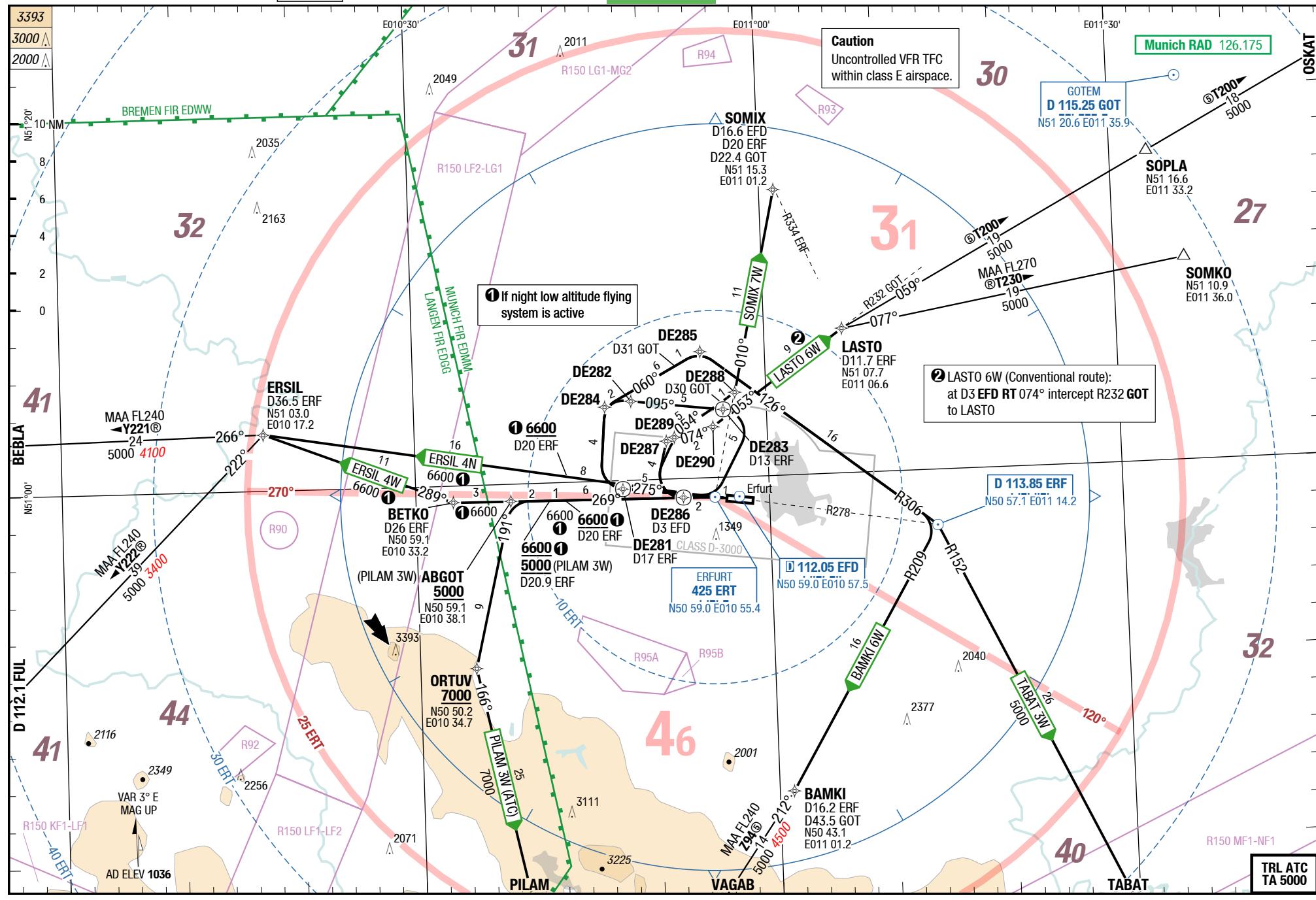
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SIDs RWY 28 (RNAV Overlay)

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SIDs RWY 28 (RNAV Overlay)



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5-10

SIDs RWY 10 (RNAV Overlay)

SIDPT

BAMKI 7E / ERSIL 6E / LASTO 5E / PILAM 3E / SOMIX 4E / TABAT 3E

RWY 10 (095°)

After take-off, contact Munich RAD.

DESIGNATOR	ROUTING	ALTITUDES
Runway 10		
BAMKI 7E 126.175 FMS [A1500+] - <u>DE103 [R]</u> - DE104 - DE107 - BAMKI	R277 ERF inbound - at D3.2 ERF RT intercept R209 ERF to BAMKI	D8 ERF MNM 5000 DE107 MNM 5000 Initial climb 5000
ERSIL 6E 126.175 ①②③ FMS [A1500+] - <u>DE101 [L]</u> - DE102 - TURAP [L] - ANIBI [L] - ERSIL	R277 ERF inbound - at D6.7 ERF or 3000 , whichever is later, LT intercept R306 ERF - at TURAP LT 275° - at ANIBI LT 258° to ERSIL	TURAP MNM 3900 DE101 MNM 3000 TURAP MNM 3900 Initial climb 5000
LASTO 5E 126.175 FMS [A1500+] - <u>DE105 [L]</u> - DE106 - LASTO	R277 ERF inbound - at D3.8 ERF LT intercept R334 ERF to LASTO	Initial climb 5000
PILAM 3E 126.175 ①④ FMS [A1500+] - <u>DE103 [R]</u> - DE104 - DE107 - BAMKI [R] - PILAM	R277 ERF inbound - at D3.2 ERF RT intercept R209 ERF - at BAMKI RT 213° to PILAM	D8 ERF MNM 5000 BAMKI MNM 7000 DE107 MNM 5000 BAMKI MNM 7000 Initial climb 5000
SOMIX 4E 126.175 FMS [A1500+] - <u>DE105 [L]</u> - DE106 - SOMIX	R277 ERF inbound - at D3.8 ERF LT intercept R334 ERF to SOMIX	Initial climb 5000
TABAT 3E 126.175 FMS [A1500+] - ERF [R] - DE108 - TABAT	R277 ERF to ERF - RT R152 ERF to TABAT	D8 ERF MNM 5000 DE108 MNM 5000 Initial climb 5000

- ① If unable to comply request alternate route by ATC.
- ② After TURAP BRNAV equipment necessary.
- ③ During activity of Night Low Flying System cross ANIBI MNM 6600.
- ④ After BAMKI BRNAV equipment necessary.

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SIDs RWY 28 (RNAV Overlay)**BAMKI 6W / ERSIL 4N / ERSIL 4W / LASTO 6W / PILAM 3W**

RWY 28 (275°)

After take-off, contact Munich RAD.

	GS	120	150	180	210	240	270
10.2%	ft/MIN	1300	1600	1900	2200	2500	2800

DESIGNATOR	ROUTING	ALTITUDES
	Runway 28	
BAMKI 6W 126.175 FMS [A1500+] - ERT - DE281 [R] - DE284 - DE285 [R] - ERF [R] - BAMKI	at D17 ERF RT 060° intercept R306 ERF to ERF - R209 ERF to BAMKI	Initial climb 5000
ERSIL 4N 126.175 ① FMS [A1500+] - ERT - DE281 [R] - DE282 - DE283 [R] - ERT - ERSIL	at D17 ERF RT 095° - at D13 ERF RT direct ERT - intercept R278 ERF to ERSIL	D20 ERF MNM 6600 Initial climb 5000
ERSIL 4W 10.2% to 6600 126.175 ②③④ FMS [A1500+] - ERT [L] - BETKO [R] - ERSIL	direct ERT - LT QDR 269 ERT - at BETKO RT 289° to ERSIL	Initial climb 5000
LASTO 6W 126.175 FMS [A1500+] - ERT [L] - DE286 [R] - DE289 - DE290 [L] - LASTO	direct ERT - LT QDR 269 ERT - at D3 EFD RT 074° intercept R232 GOT to LASTO	Initial climb 5000
PILAM 3W (ATC) 126.175 ④⑤ FMS [A1500+] - ERT [L] - ABGOT [L] - ORTUV [L] - PILAM	direct ERT - LT QDR 269 ERT - at D20.9 ERFLT 191° - at ORTUV LT 166° to PILAM	D20.9 ERF MNM 5000 ORTUV MNM 7000 ABGOT MNM 5000 ORTUV MNM 7000 Initial climb 5000

① To be used during activity of Night Low Flying System.

② After BETKO BRNAV equipment necessary.

③ If unable to comply request alternate route by ATC.

④ Climb gradient only during activity of Night Low Flying System to cross D20 ERF MNM 6600.

⑤ After D20.9 ERF BRNAV equipment necessary.

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ERF-EDDE**5-30****SIDs RWY 28 (RNAV Overlay)****SOMIX 7W / TABAT 3W**

RWY 28 (275°)

After take-off, contact Munich RAD.

DESIGNATOR	ROUTING	ALTITUDES
Runway 28		
SOMIX 7W 126.175	direct ERT - QDR 269 ERT - at D3 EFD RT 054° - at D30 GOT LT intercept QDR 010 ERT to SOMIX FMS [A1500+] - ERT [L] - <u>DE286</u> [R] - DE287 - DE288 [L] - SOMIX	Initial climb 5000
TABAT 3W 126.175	at D17 ERF RT 060° intercept R306 ERF to ERF - R152 ERF to TABAT FMS [A1500+] - ERT - <u>DE281</u> [R] - DE284 - DE285 [R] - ERF [R] - TABAT	ERF MNM 5000 Initial climb 5000

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[ILS or LOC 28]

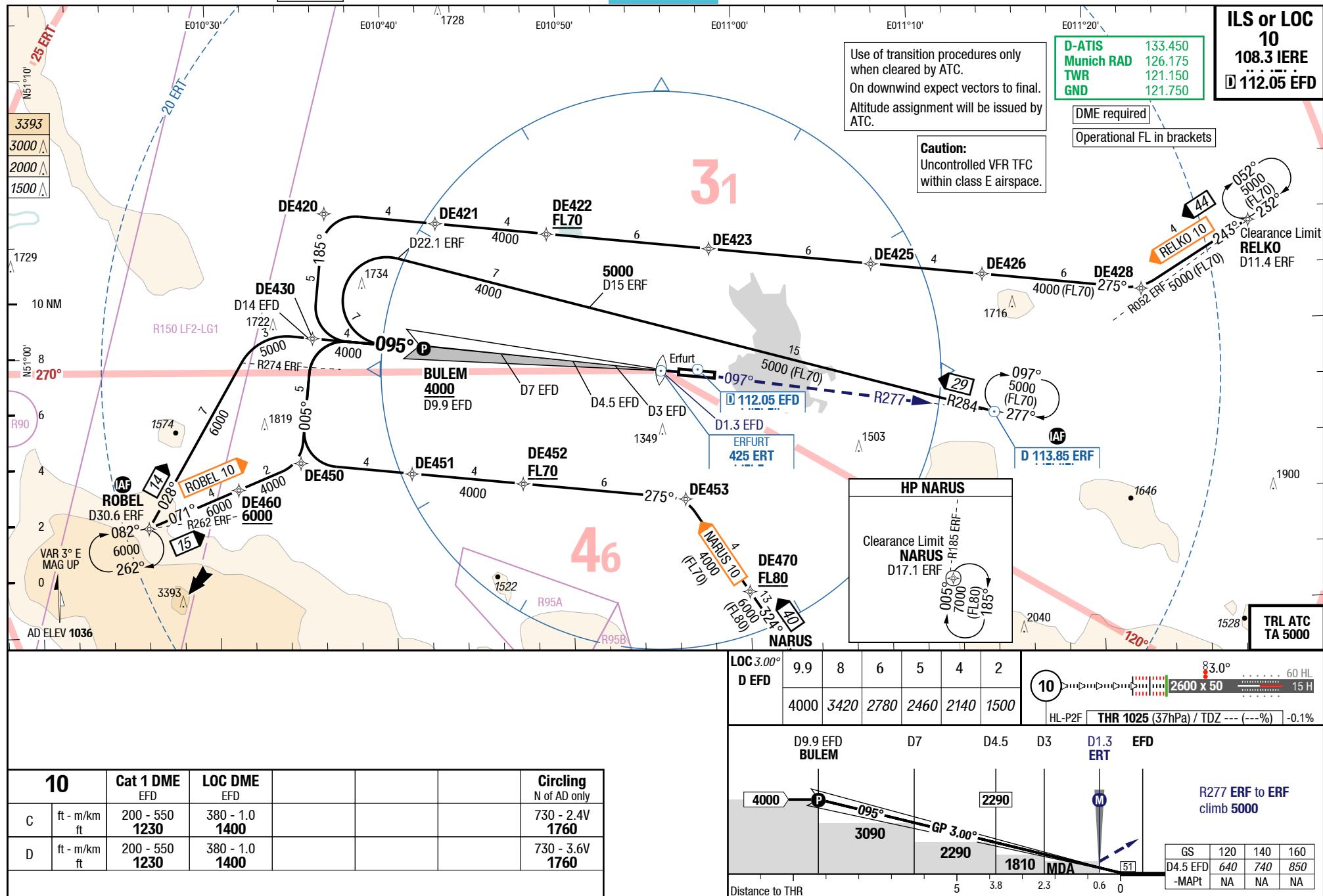
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[ILS or LOC 28]

ILS or LOC 10

7-10



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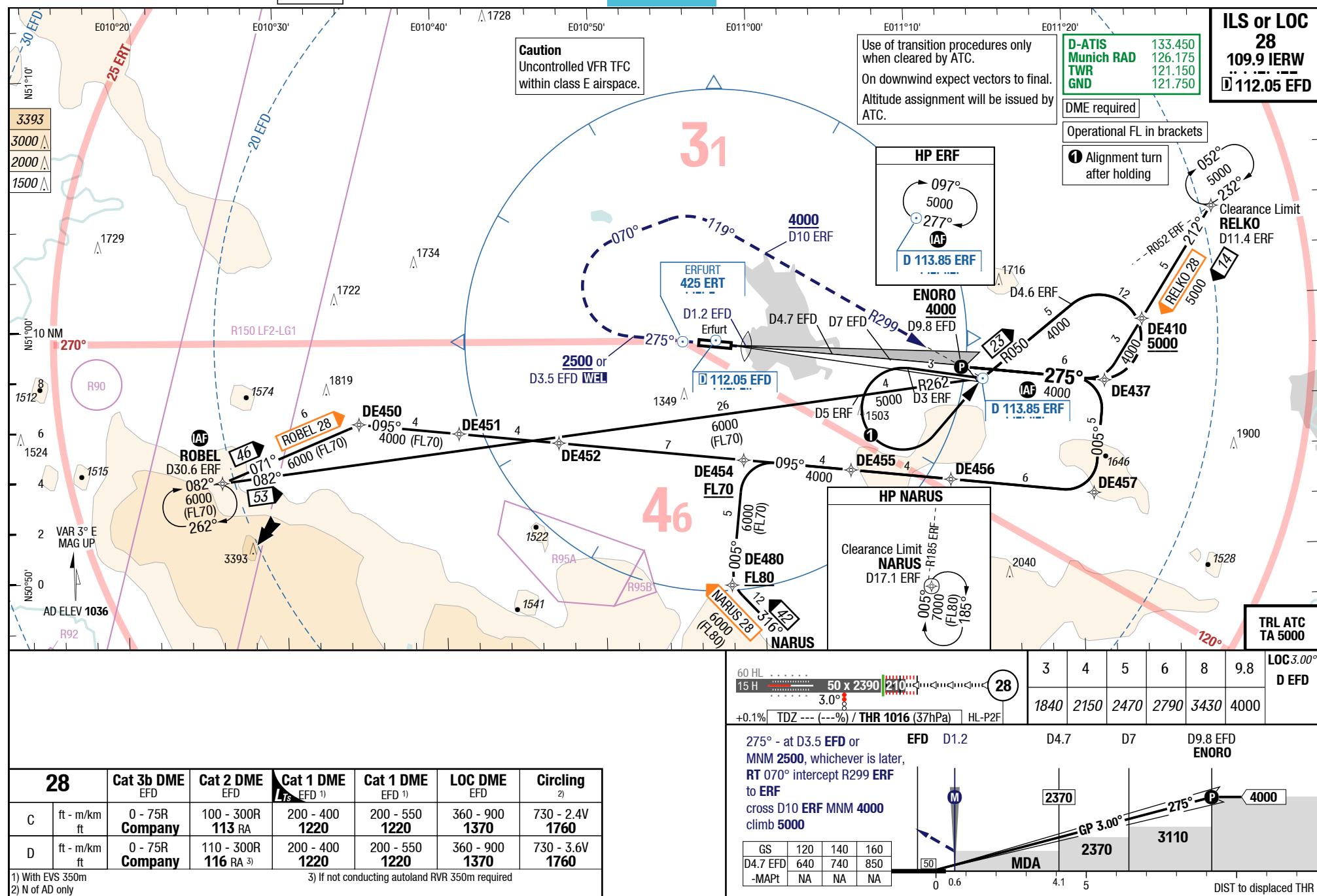
Weimar Erfurt Germany

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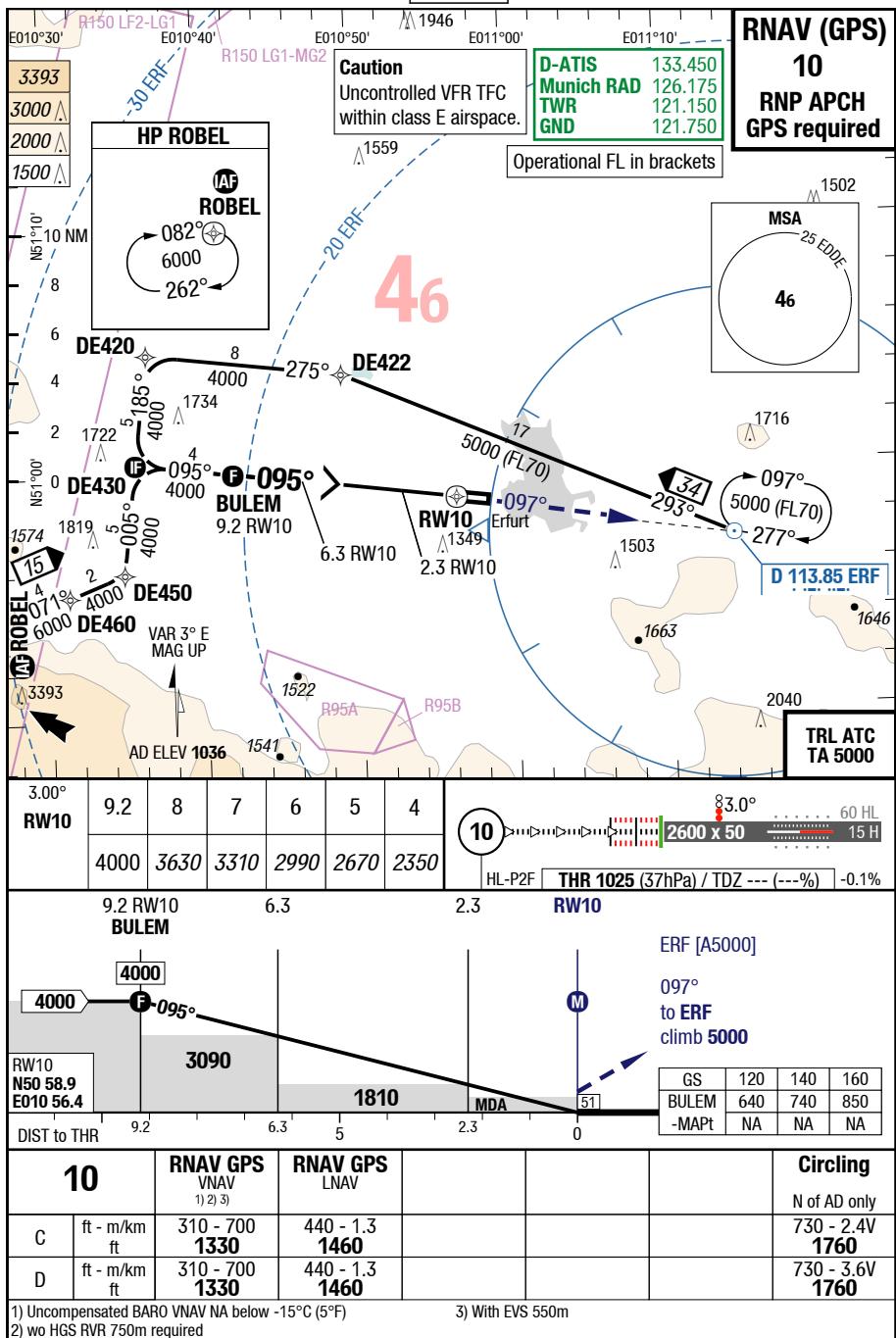


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RNAV (GPS) 10

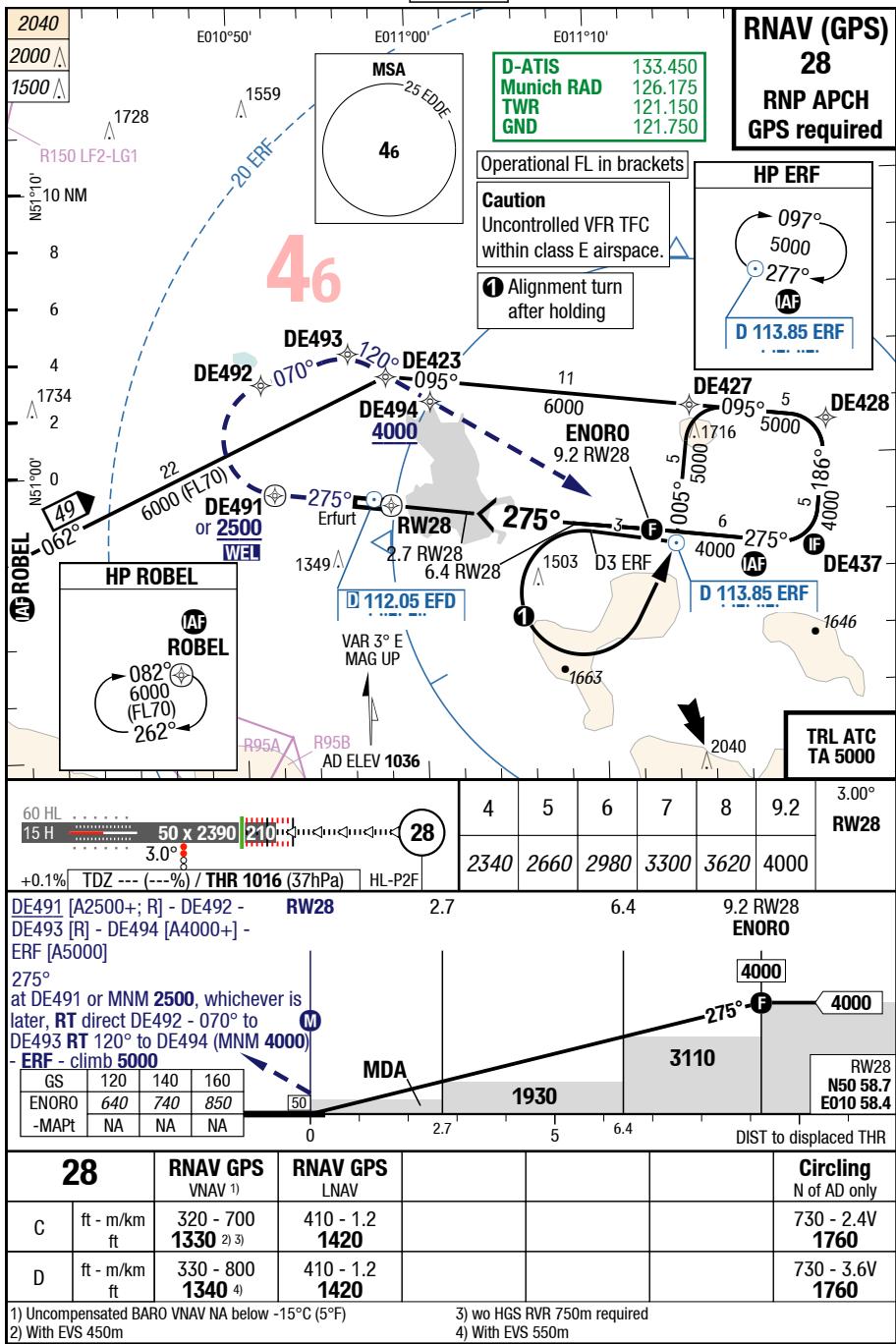


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RNAV (GPS) 28



Changes: API SUIAs OBST VAR Editorial

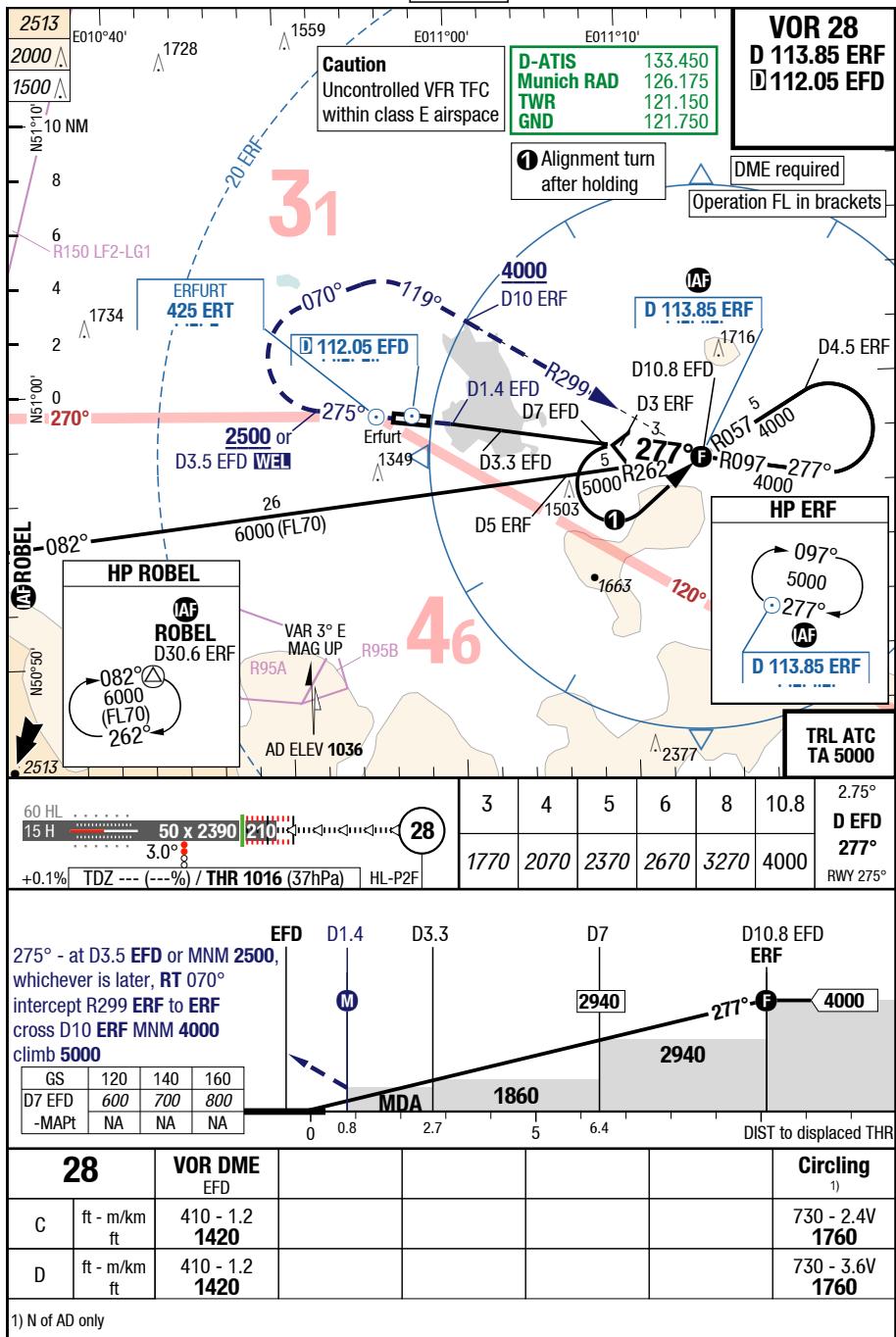
Changes: APL, SU

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VOR 28



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NDB 10

