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General Information

Location: ERFURT-WEIMAR DEU
ICAO/IATA: EDDE / ERF
Lat/Long: N50° 58.79', E010° 57.49'
Elevation: 1034 ft

Airport Use: Public
Daylight Savings: Observed
UTC Conversion: -1:00 = UTC
Magnetic Variation: 3.0° E

Fuel Types: 100 Octane (LL), Jet A-1
Customs: Yes
Airport Type: IFR
Landing Fee: Yes
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 0440 Z
Sunset: 1748 Z

Runway Information

Runway: 09
Length x Width: 8530 ft x 164 ft
Surface Type: asphalt
TDZ-Elev: 1023 ft
Lighting: Edge, ALS, Centerline, REIL, TDZ

Runway: 27
Length x Width: 8530 ft x 164 ft
Surface Type: asphalt
TDZ-Elev: 1014 ft
Lighting: Edge, ALS, Centerline, REIL, TDZ
Displaced Threshold: 689 ft

Communication Information

ATIS: 133.455
Erfurt Tower: 121.155
Erfurt Ground: 121.755
Erfurt Apron Ramp/Taxi: 121.905
Munich Radar Radar: 126.175 RCO

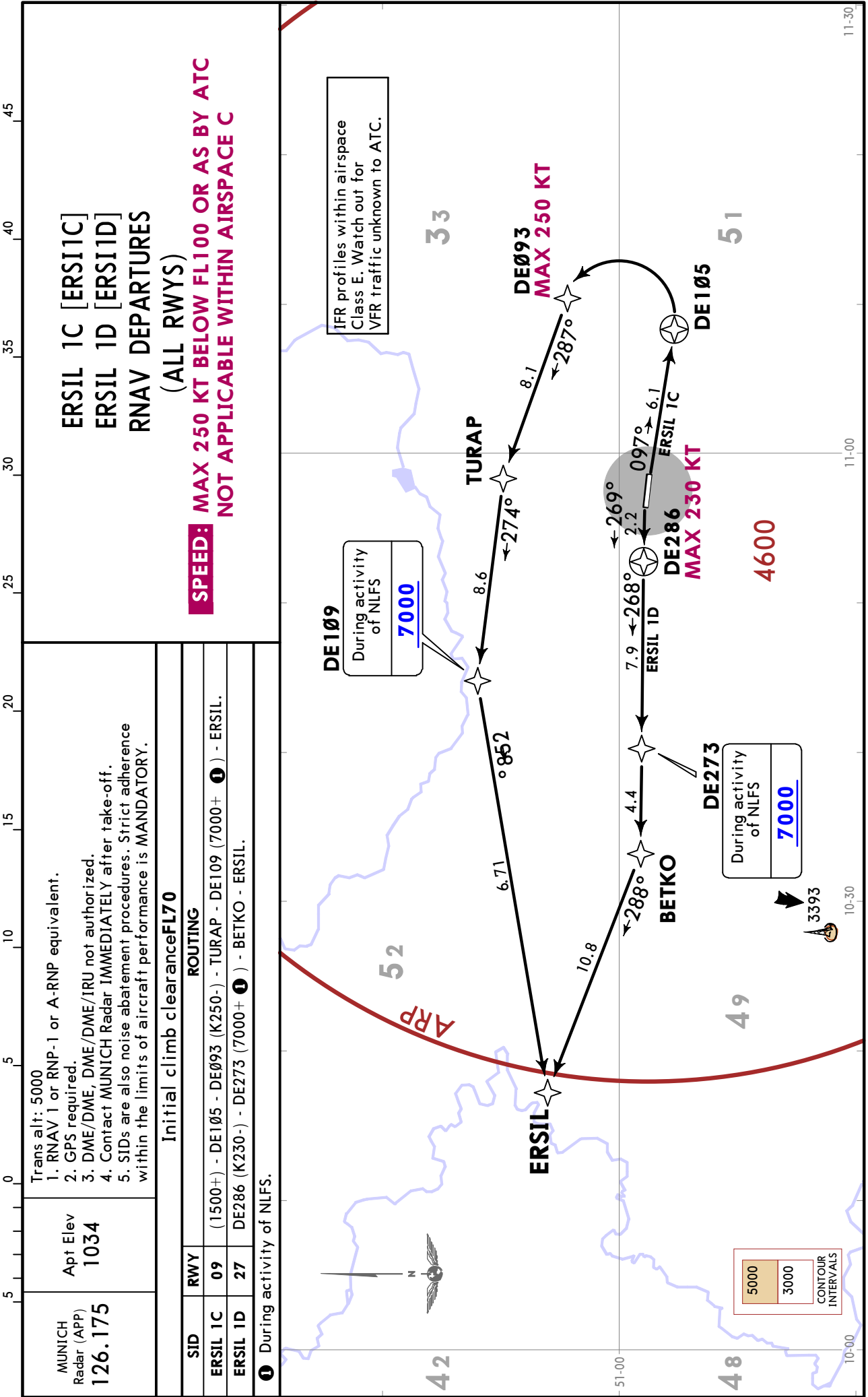


Apt Elev
1034



EDDE/ERF
ERFURT-WEIMAR

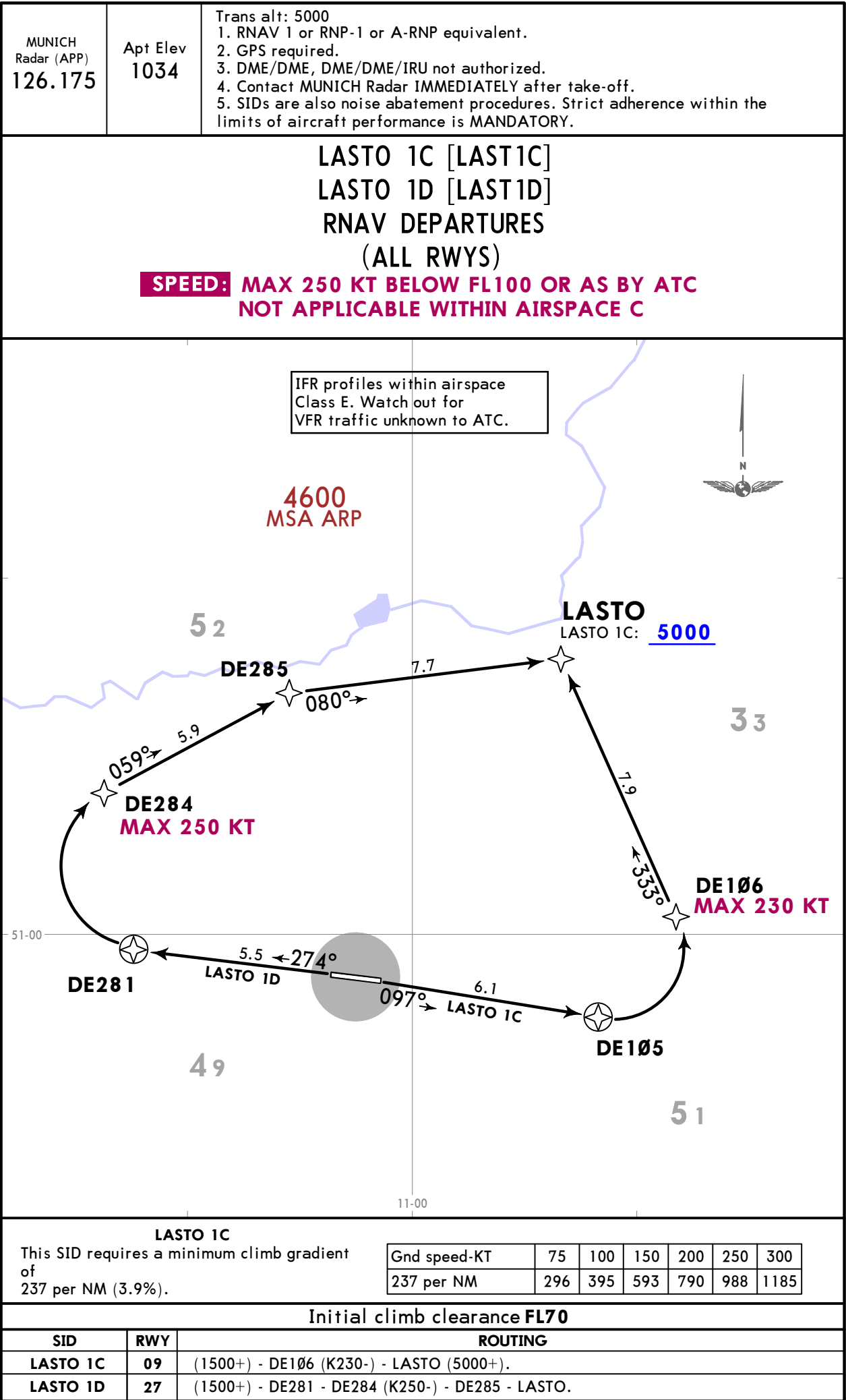
JEPPESSEN ERFURT-WEIMAR, GERMANY
27 AUG 21 10-3 Eff 9 Sep RNAV SID



EDDE/ERF
ERFURT-WEIMAR

JEPPESSEN
27 AUG 21 10-3A Eff 9 Sep

ERFURT-WEIMAR, GERMANY
RNAV SID



EDDE/ERF
ERFURT-WEIMAR

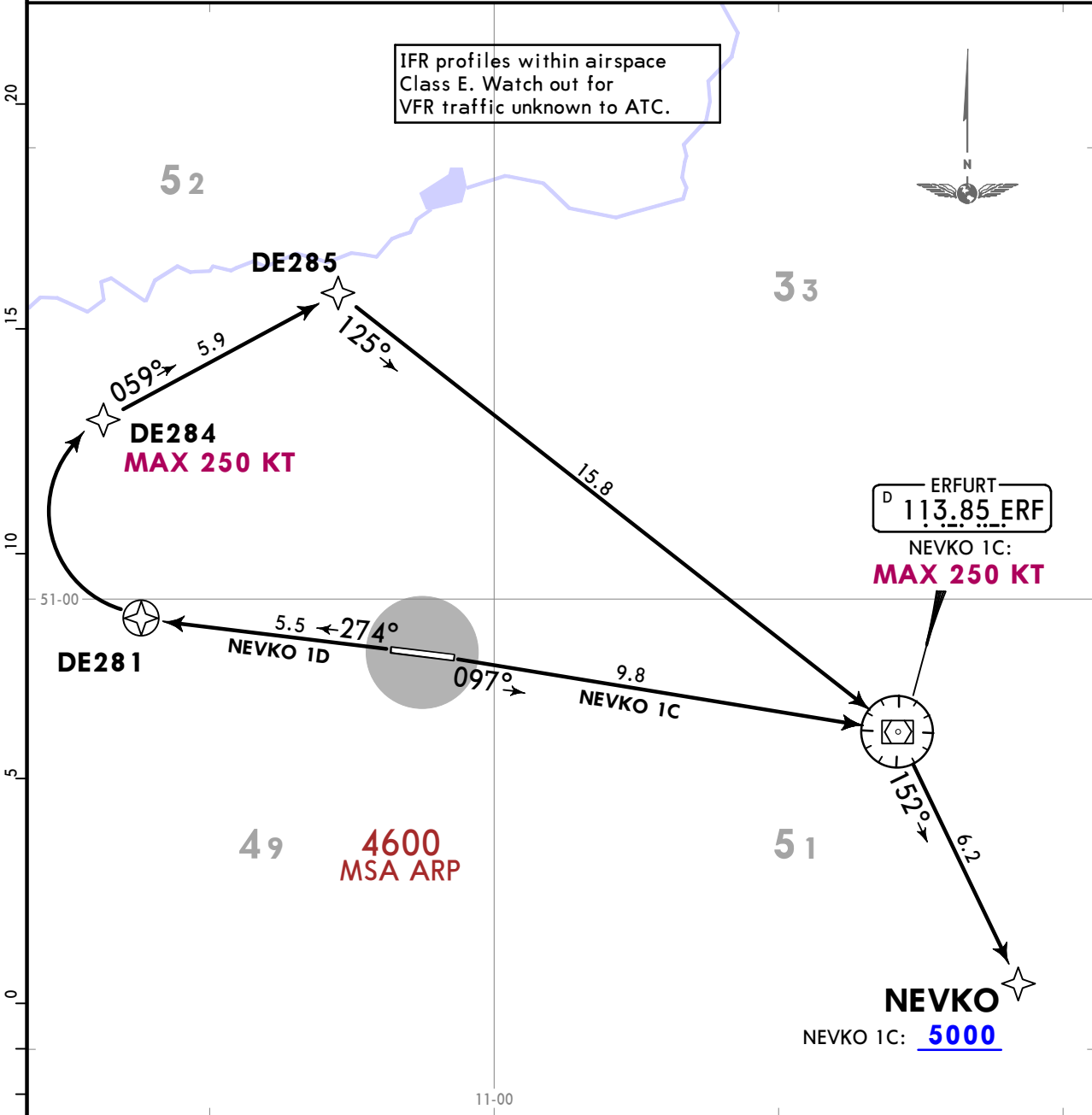
27 AUG 21 10-3B Eff 9 Sep

JEPPesen ERFURT-WEIMAR, GERMANY
RNAV SID

MUNICH Radar (APP) 126.175	Apt Elev 1034	Trans alt: 5000 1. RNAV 1 or RNP-1 or A-RNP equivalent. 2. GPS required. 3. DME/DME, DME/DME/IRU not authorized. 4. Contact MUNICH Radar IMMEDIATELY after take-off. 5. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is MANDATORY.
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NEVKO 1C [NEVK1C]
NEVKO 1D [NEVK1D]
RNAV DEPARTURES
(ALL RWYS)

SPEED: MAX 250 KT BELOW FL100 OR AS BY ATC
NOT APPLICABLE WITHIN AIRSPACE C



NEVKO 1C

This SID requires a minimum climb gradient of 329 per NM (5.4%).

Gnd speed-KT	75	100	150	200	250	300
329 per NM	411	548	823	1097	1371	1645

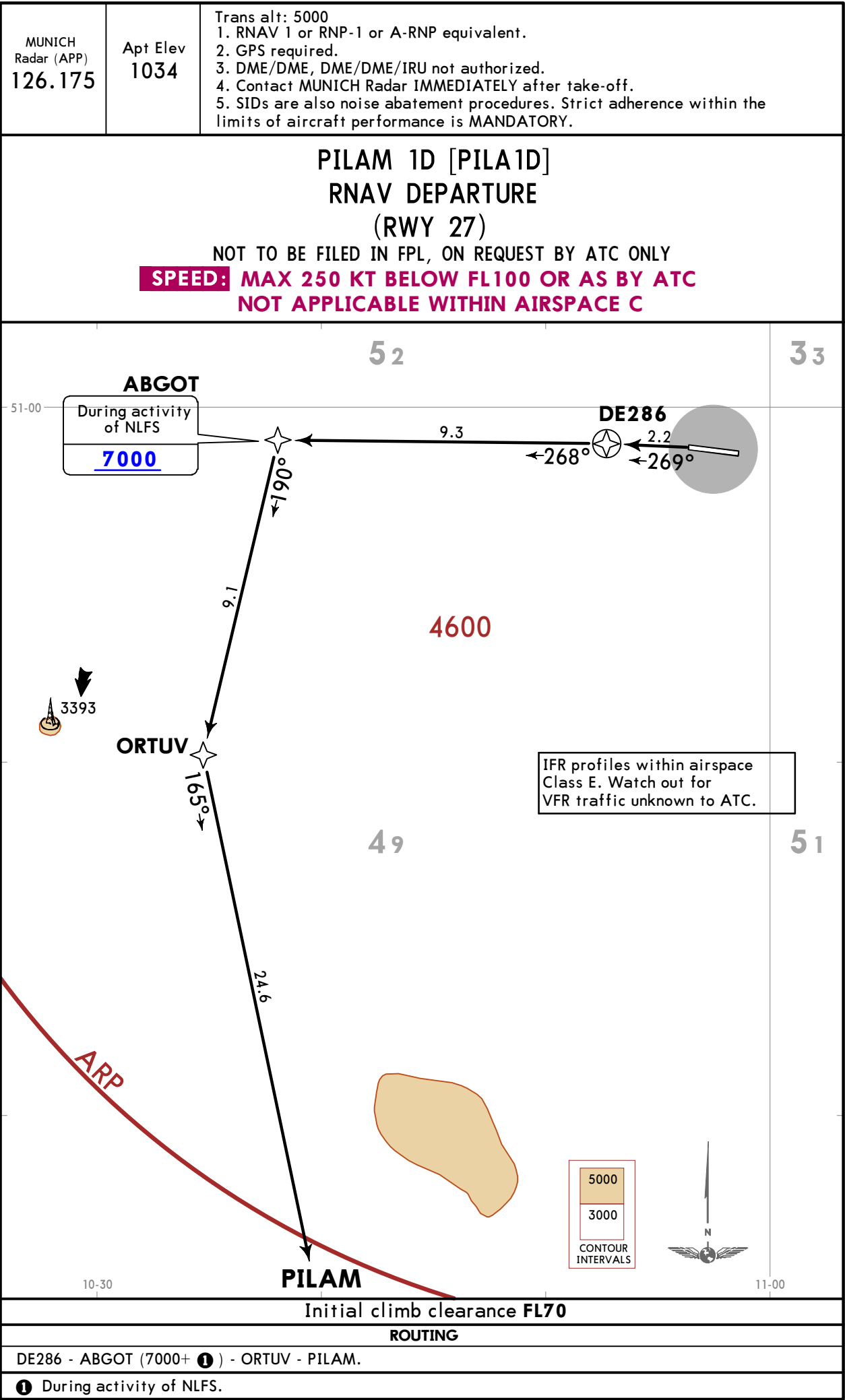
Initial climb clearance **FL70**

SID	RWY	ROUTING
NEVKO 1C	09	(1500+) - ERF (K250-) - NEVKO (5000+).
NEVKO 1D	27	(1500+) - DE281 - DE284 (K250-) - DE285 - ERF - NEVKO.

EDDE/ERF
ERFURT-WEIMAR

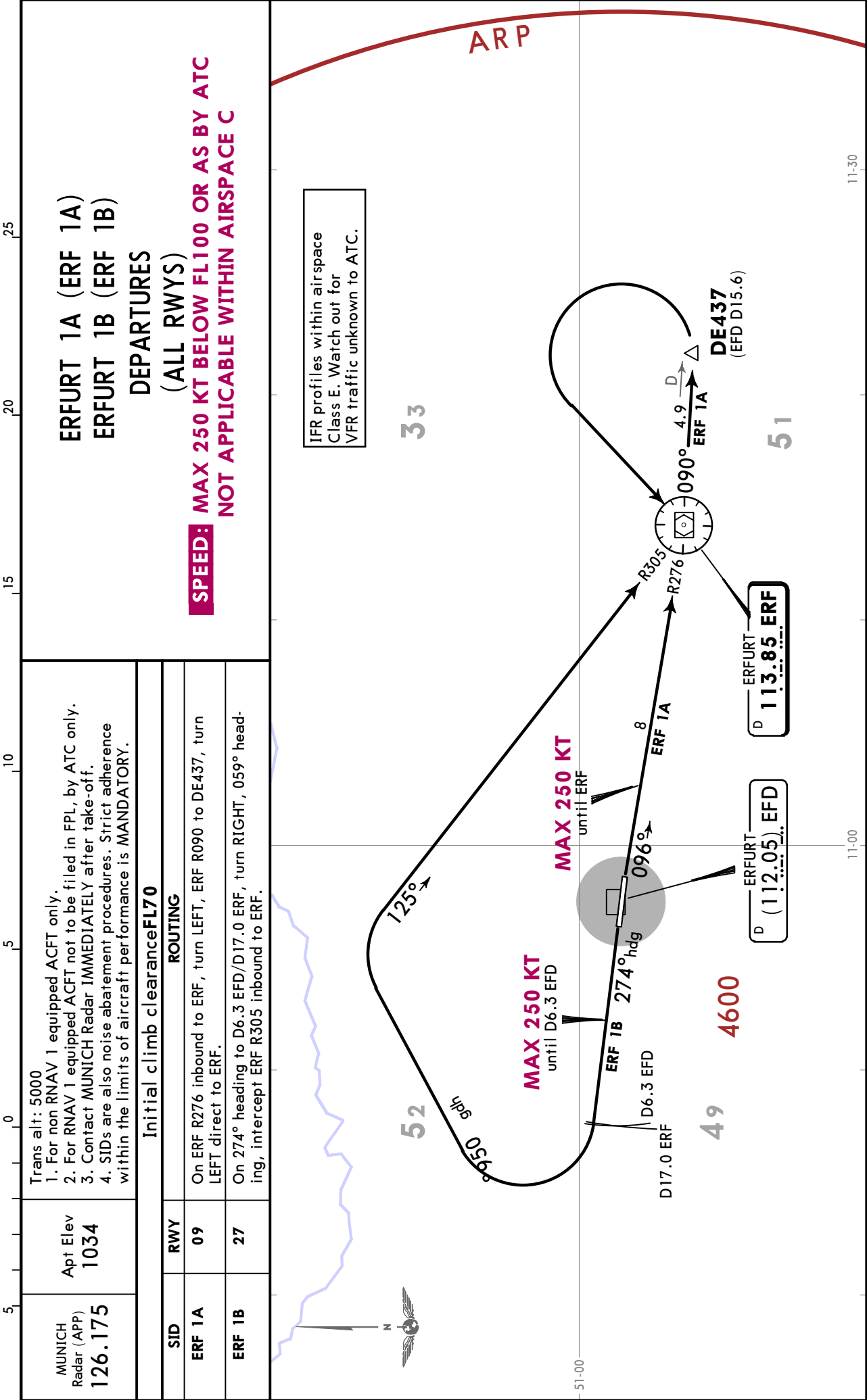
JEPPESSEN
27 AUG 21 10-3C Eff 9 Sep

ERFURT-WEIMAR, GERMANY
RNAV SID



EDDE/ERF
ERFURT-WEIMAR

JEPPesen ERFURT-WEIMAR, GERMANY
27 AUG 21 10-3D Eff 9 Sep SID



EDDE/ERF

ERFURT-WEIMAR

JEPPESEN

8 OCT 21

10-4

ERFURT-WEIMAR, GERMANY

NOISE

NOISE ABATEMENT

SUMMER	: LT minus 2 HOURS	= UTC (Z)
WINTER	: LT minus 1 HOUR	= UTC (Z)

GENERAL

ACFT with a wingspan of 52m or more and ACFT with a distance of the outer wheels of the undercarriage of 14m and more (ACFT Categories E and F) may only take off and land with prior permission (PPR). Requests shall be directed to:

Duty Traffic Manager

E-mail: traffic@EDDE.aero

Tel.: +49 361 656 2251,

Fax: +49 361 656 2238.

Jet ACFT that do not fulfil the noise protection requirements according to ICAO Annex 16, Chapter 3, as well as ACFT of ACFT group S7 may only take-off and land with permission from the 'Thüringer Landesverwaltungsamt Referat 520 (Strassen- und Luftverkehr)', e-mail: luftverkehr@tlvwa.thueringen.de.

NIGHT FLYING RESTRICTIONS

- Between 2200-0600LT RWY 27 shall only be used for take-offs and RWY 09 only for landings, unless use of these take-off and landing directions is impossible for meteorological or flight safety reasons.

ACFT with a MTOW of more than 150,000kg are not permitted to take-off from RWY 09 between 2200-0600LT.

- Propeller-driven ACFT with a MTOW up to 2000kg and powered gliders**

Between 2200-0600LT (workdays) or 2000-0800LT (Sundays and holidays) take-off or landing are permitted only if they fall below the noise limit in accordance with ICAO Annex 16, Chapter 6 or 10 by at least 8 dB (A).

- Propeller-driven ACFT with a MTOW of more than 2000kg**

Between 2200-0600LT (workdays) or 2000-0800LT (Sundays and holidays) take-off or landing are permitted only if they fall below the noise limit of 80 dB (A) in accordance with ICAO Annex 16, Chapter 6 by at least 4 dB(A) or are to be classified as being particularly low in noise according to other terms of admission.

- Jet ACFT**

Between 2200-0600LT take-off or landing are permitted if they do not exceed the noise limits in accordance with ICAO Annex 16, Volume I, Chapter 3 and are included in the Attachment (10-4A).

- Jet ACFT with a MTOW of more than 150,000kg**

Between 2300-0600LT take-offs are generally not permitted.

EXCEPTIONS

Delayed scheduled ACFT in scheduled air services, cargo or charter traffic whose scheduled arrival or take-off at Erfurt is before 2200LT, are excluded from the regulations described in paragraph No. 1, 3 and 4.

Landings of other delayed scheduled ACFT are excluded from night-flying restrictions until 2300LT.

Between 2300-0600LT delayed scheduled jet ACFT with a MTOW of more than 150,000kg are permitted to take-off on RWY 27 only if they are included in the Attachment (10-4A).

EDDE/ERF

ERFURT-WEIMAR

JEPPESEN

8 OCT 21

10-4A

ERFURT-WEIMAR, GERMANY

NOISE

NOISE ABATEMENT

ATTACHMENT

All ACFT up to MTOW of 25,000kg not exceeding the noise values found in ICAO Annex 16, Volume I, Chapter 3, as well as the following airplane types:

A300, A310, A319, A320, A321, A330, A340
BAe 146/AVRO RJ-series
B727-100 re-engined with 3 Tay-power units,
B737-300/400/500/600/700/800, B747-400, B757, B767, B777
FOKKER 70/100, Gulfstream IV, MD DC8-70series, MD11, MD90
Limited to landings: MD DC10-30, MD80 all versions
Limited to take-offs: Lockheed L1011, MD DC 10

If necessary, applications for exceptions shall be directed to:

Flughafen Erfurt GmbH
Duty Traffic Manager
Binderslebener Landstrasse 100
99092 Erfurt
Tel.: +49 361 656 2251
Fax: +49 361 656 2238
E-mail: traffic@EDDE.aero

REVERSE THRUST

Reverse thrust other than idle thrust shall only be used as far as necessary for safety reasons.

RUN-UP TESTS

Engine test runs are not permitted between 2200-0600LT.

Between 2200-0600LT engine test runs are only allowed with the approval of the Aviation Supervision Authority (Luftaufsicht).

Requests shall be directed to:

Duty Traffic Manager
E-mail: traffic@EDDE.aero,
Tel.: +49 361 656 2251
Fax: +49 361 656 2238.

Noise disturbance for residents shall be kept to a minimum.

The number of engine test runs shall be reduced to a minimum.

EDDE/ERF

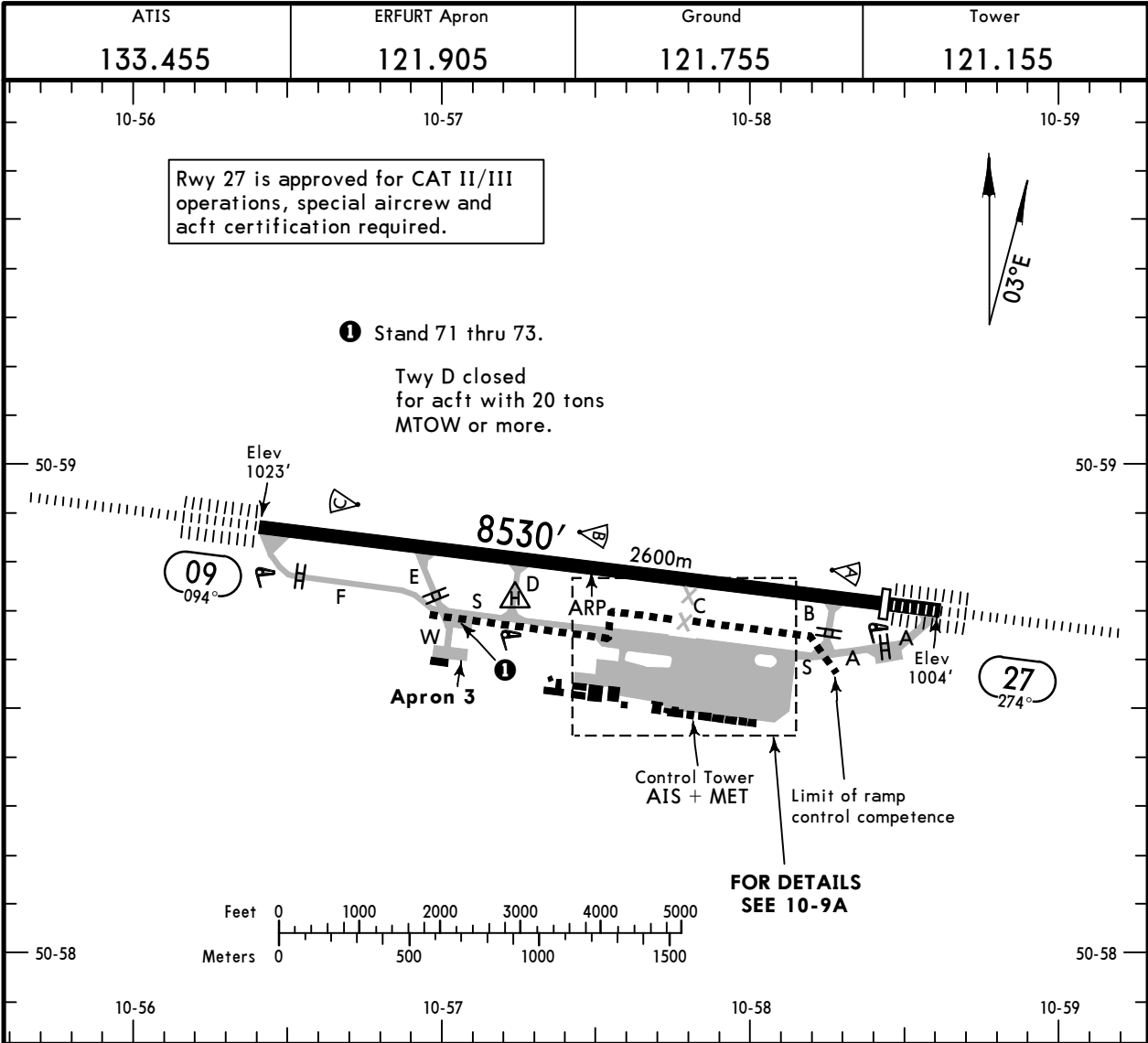
Apt Elev **1034'**
N50 58.8 E010 57.5



JEPPESENERFURT-WEIMAR, GERMANY

27 AUG 21 **(10-9)** Eff 9 Sep

ERFURT-WEIMAR



ADDITIONAL RUNWAY INFORMATION					
RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond Glide Slope		
09 27	HIRL CL (15m) ALSF-II REIL TDZ PAPI-L (3.0°) RVR	7841' 2390m	7647' 2331m 6976' 2126m	3	164' 50m

2 Antiskid layer.

3 TAKE-OFF RUN AVAILABLE

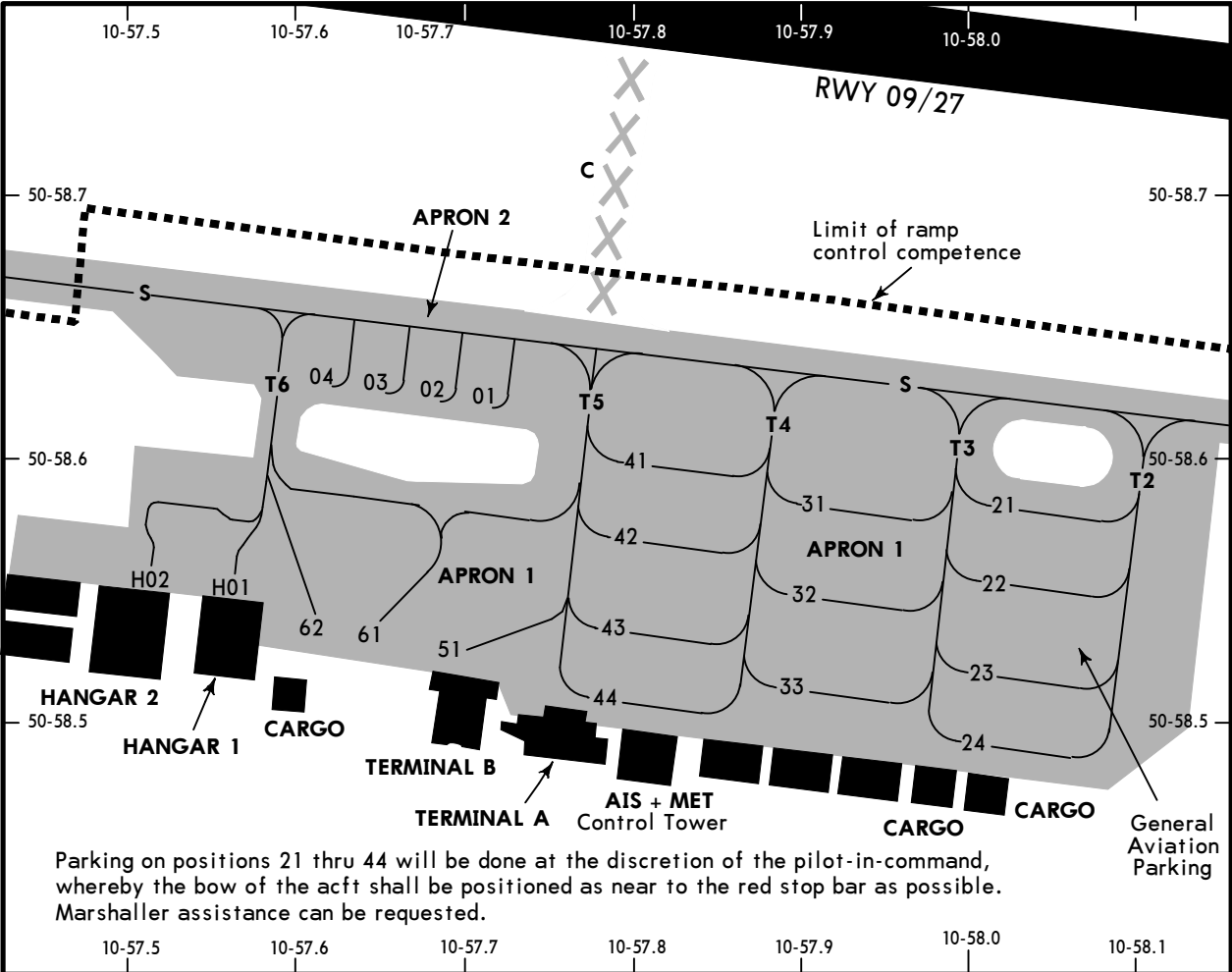
RWY 09: From rwy head 8530' (2600m)
twy E int 6562' (2000m)
twy D int 5249' (1600m)

RWY 27: From rwy head 8530' (2600m)
twy B int 7218' (2200m)
twy D int 3281' (1000m)

Standard TAKE-OFF						
Low Visibility Take-off						
	1 HIRL, CL & relevant RVR	RL, CL & relevant RVR	RL & CL	Day: RL & RCLM Night: RL or CL	Day: RL or RCLM Night: RL or CL	Adequate vis ref (Day only)
A						
B	TDZ, MID, RO	TDZ, MID, RO				
C	RVR 125m	RVR 150m	RVR 200m	RVR 300m	400m	500m
D						
1 RWY 27: RVR 75m with approved guidance system or HUD/HUDLS.						

EDDE/ERF

JEPPESENERFURT-WEIMAR, GERMANY
27 AUG 21 (10-9A) Eff 9 Sep
ERFURT-WEIMAR



INS COORDINATES			
STAND No.	COORDINATES	STAND No.	COORDINATES
01, 02	N50 58.6 E010 57.7	62	N50 58.6 E010 57.6
03, 04	N50 58.6 E010 57.6	71	N50 58.7 E010 57.1
21, 22	N50 58.6 E010 58.0	72, 73	N50 58.7 E010 57.0
23, 24	N50 58.5 E010 58.0		
31, 32	N50 58.6 E010 57.9		
33	N50 58.5 E010 57.9		
41 thru 43	N50 58.6 E010 57.8		
44	N50 58.5 E010 57.8		
51	N50 58.6 E010 57.7		
61	N50 58.5 E010 57.6		

CAT II/III OPERATIONS

As soon as notice of CAT II/III all-weather operations has been given, all acft are permitted to taxi on taxiways with switched on centerline lighting only, or in accordance with separate instructions by ATC.

Landing acft shall leave the rwy via twy E. At the request of the pilot-in-command, guidance by a "Follow me" car will be provided.

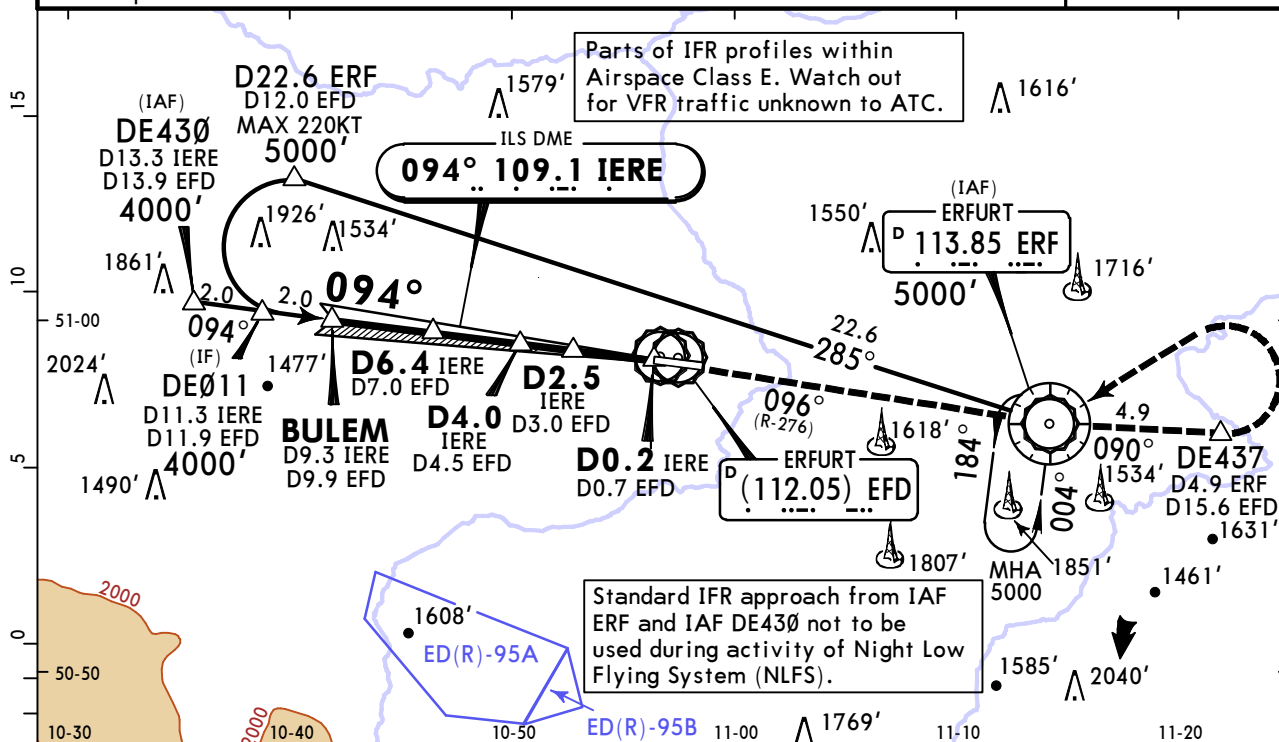
Stop bars have been installed at the CAT II/III holding positions which may not be taxied over when they are switched on. No kind of clearance whatever, includes permission to cross a stop bar which is switched on.

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ERFURT-WEIMAR

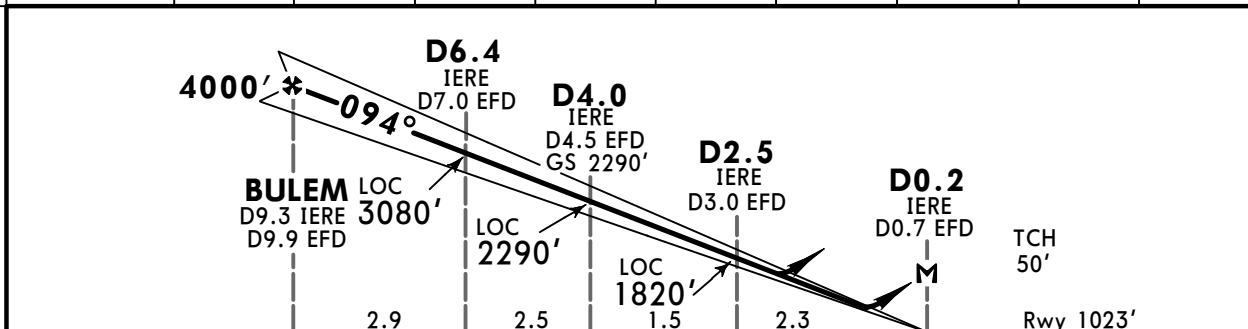
JEPPESSEN ERFURT-WEIMAR, GERMANY
23 SEP 22 11-1 Eff 6 Oct
ILS or LOC Rwy 09

BRIEFING STRIP

ATIS 133.455		MUNICH Radar (APP) South 126.175		ERFURT Tower 121.155		Ground 121.755	
LOC IERE 109.1	Final Apch Crs 094°	BULEM 4000' (2977')		ILS DA(H) 1223' (200')	Apt Elev 1034' Rwy 1023'	4600 MSA ARP	
MISSED APCH: Climb on R-276 inbound to VOR, then turn LEFT on R-090 to DE437. Then turn LEFT direct to VOR (MAX 230 KT until established inbound VOR). Cross VOR at 5000'.							
Alt Set: hPa (IN on req) Rwy Elev: 37 hPa Trans level: By ATC Trans alt: 5000'							
DME required.							



LOC (GS out)	EFD DME	9.0	8.0	7.0	6.0	5.0	4.0	3.0	2.0
	ALTITUDE	3728'	3409'	3090'	2772'	2453'	2134'	1815'	1496'



Gnd speed-Kts	70	90	100	120	140	160	ALSIF-II REIL PAPI ERF 113.85 R-276
ILS GS or LOC Descent Angle 3.00°	372	478	531	637	743	849	
MAP at D0.2 IERE/D0.7 EFD							

Standard				STRAIGHT-IN LANDING RWY 09		CIRCLE-TO-LAND	
ILS				LOC (GS out) CDFA		Not authorized South of airport	
DA(H) 1223' (200')				DA/MDA(H) 1400' (377')			
FULL		TDZ or CL out	ALS out	ALS out		Max Kts	MDA(H) _____ VIS _____
A	RVR 550m	RVR 550m I	RVR 1200m	RVR 1000m	RVR 1500m	100	1590' (556') 1500m
B					RVR 1700m	135	1660' (626') 1600m
C					RVR 1700m	180	1760' (726') 2400m
D					RVR 1700m	205	1800' (766') 3600m

RVR 750m when a Flight Director or Autopilot or HUD to DA is not used.

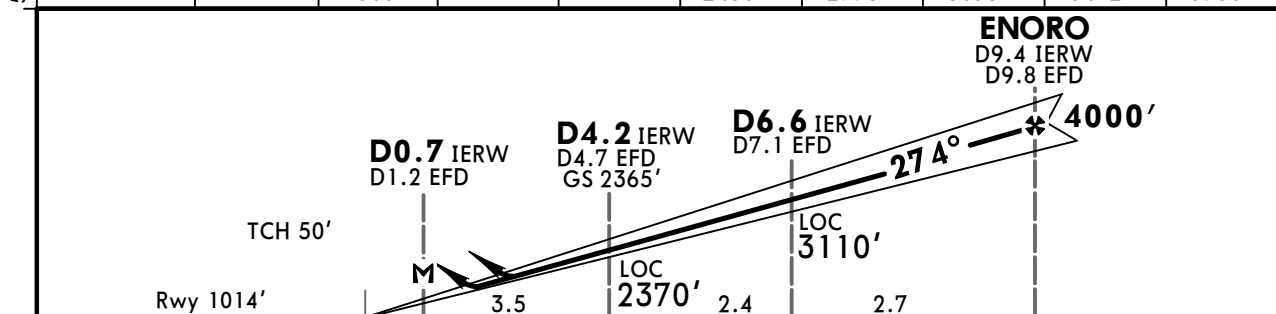
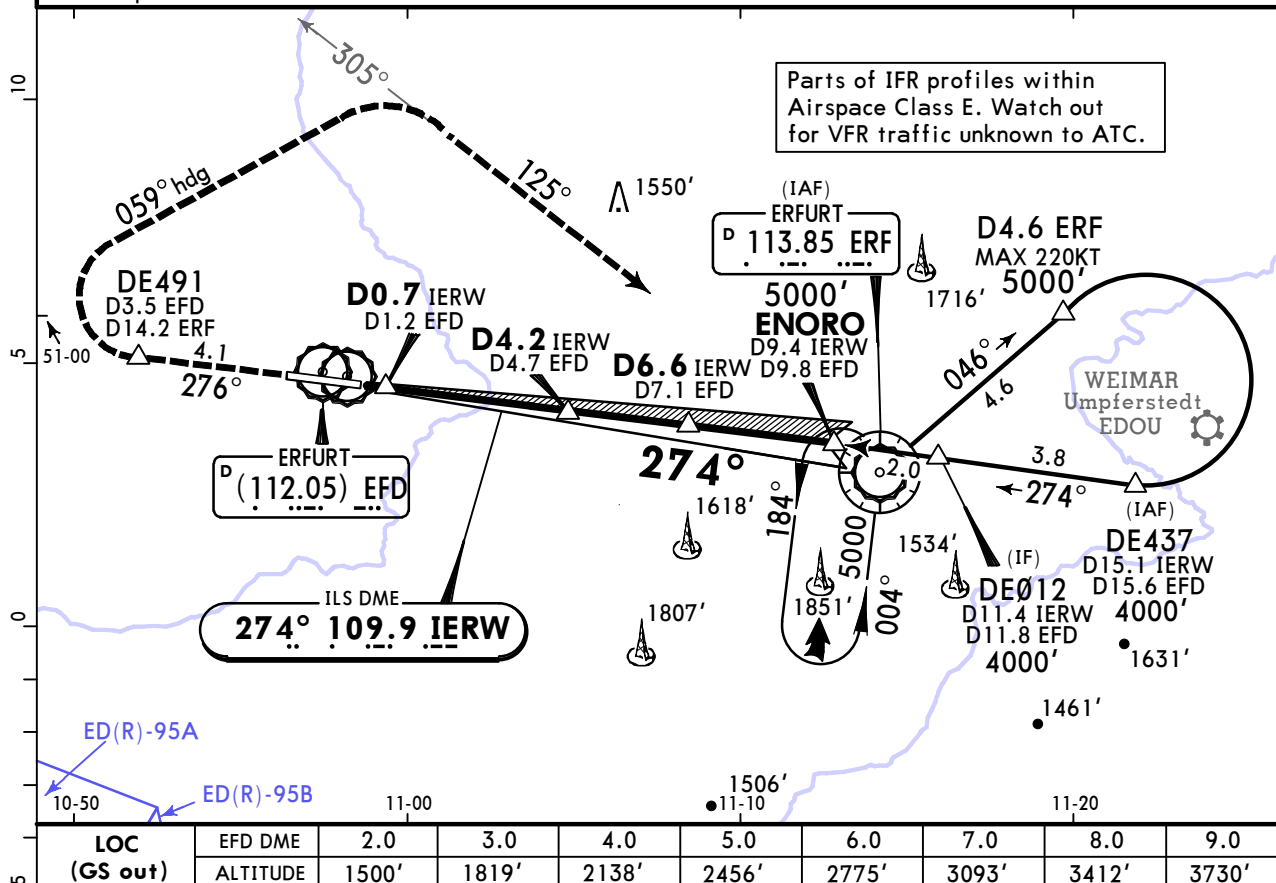
CHANGES: IERE DME established.

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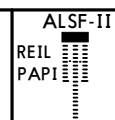
EDDE/ERF
ERFURT-WEIMAR

JEPPESSEN ERFURT-WEIMAR, GERMANY
23 SEP 22 **(11-2)** Eff 6 Oct
ILS or LOC Rwy 27

ATIS 133.455	MUNICH Radar (APP) South 126.175	ERFURT Tower 121.155	Ground 121.755
LOC IERW 109.9	Final Apch Crs 274°	ENORO 4000' (2986')	ILS DA(H) 1214' (200')
Apt Elev 1034' Rwy 1014'			4600 MSA ARP
MISSED APCH: Climb on R-276 to DE491, then turn RIGHT on heading 059° to intercept R-305 (MAX 230 KT until established on R-305), turn RIGHT on R-305 inbound to VOR. Cross VOR at 5000'.			
Alt Set: hPa (IN on req)	Rwy Elev: 37 hPa	Trans level: By ATC	Trans alt: 5000'
DME required.			



Gnd speed-Kts	70	90	100	120	140	160
ILS GS or LOC Descent Angle 3.00°	372	478	531	637	743	849
MAP at D0.7 IERW/D1.2 EFD						



DE491 on **R-276**
113.85

STRAIGHT-IN LANDING RWY 27				CIRCLE-TO-LAND	
ILS			CDFA	Not authorized South of airport	
DA(H) 1214' (200')			DA/MDA(H)		
FULL	TDZ or CL out	ALS out		ALS out	Max Kts
A			RVR 800m	RVR 1500m	100
B	RVR 550m	RVR 550m			135
C		RVR 1200m	RVR 900m	RVR 1600m	180
D					205
				MDA(H)	VIS
				1590' (556')	1500m
				1660' (626')	1600m
				1760' (726')	2400m
				1800' (766')	3600m

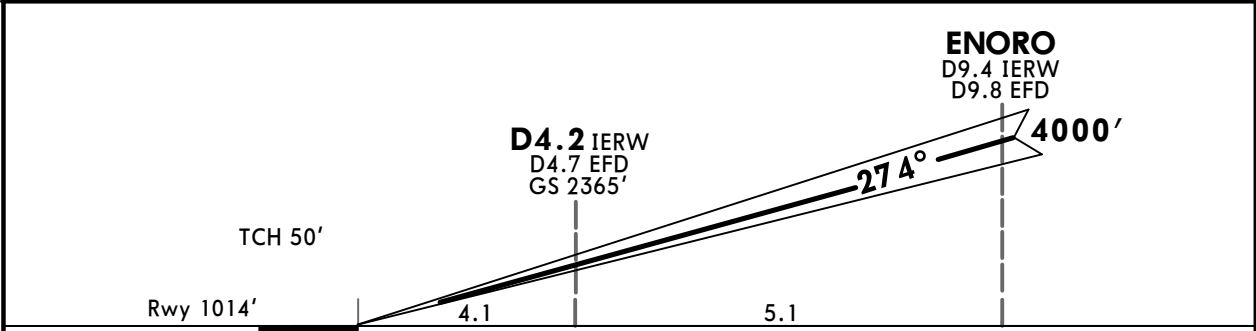
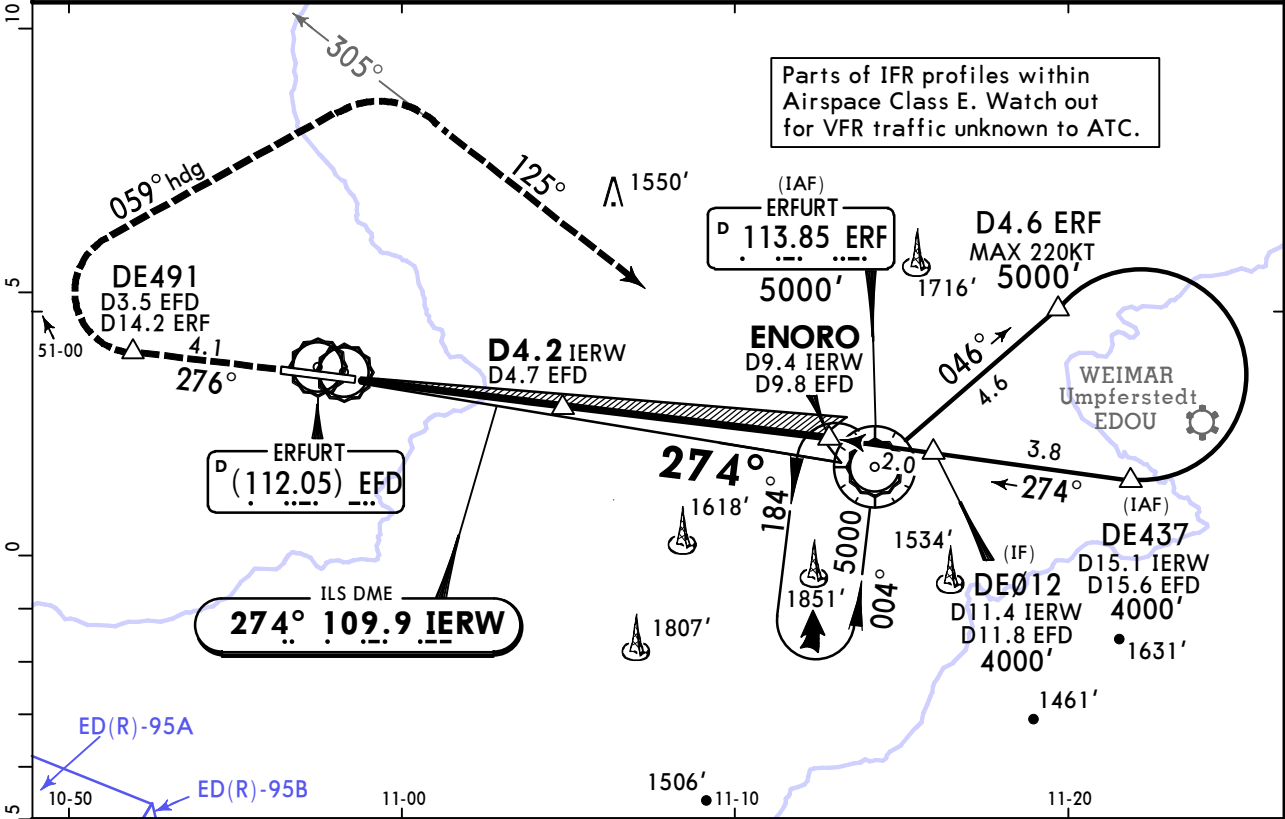
1 RVR 750m when a Flight Director or Autopilot or HUD to DA is not used.

EDDE/ERF
ERFURT-WEIMAR

23 SEP 22
Eff 6 Oct 11-2A

ERFURT-WEIMAR, GERMANY
CAT II/III ILS Rwy 27

ATIS 133.455		MUNICH Radar (APP) South 126.175		ERFURT Tower 121.155		Ground 121.755	
LOC IERW 109.9	Final Apch Crs 274°	ENORO 4000' (2986')	CAT IIIB, IIIA & II ILS Refer to Minimums	Apt Elev 1034'	Rwy 1014'	4600 MSA ARP	
MISSED APCH: Climb on R-276 to DE491, then turn RIGHT on heading 059° to intercept R-305 (MAX 230 KT until established on R-305), turn RIGHT on R-305 inbound to VOR. Cross VOR at 5000'.							
Alt Set: hPa (IN on req)		Rwy Elev: 37 hPa		Trans level: By ATC			
1. DME required. 2. Special Aircrew & Acft Certification Required.							

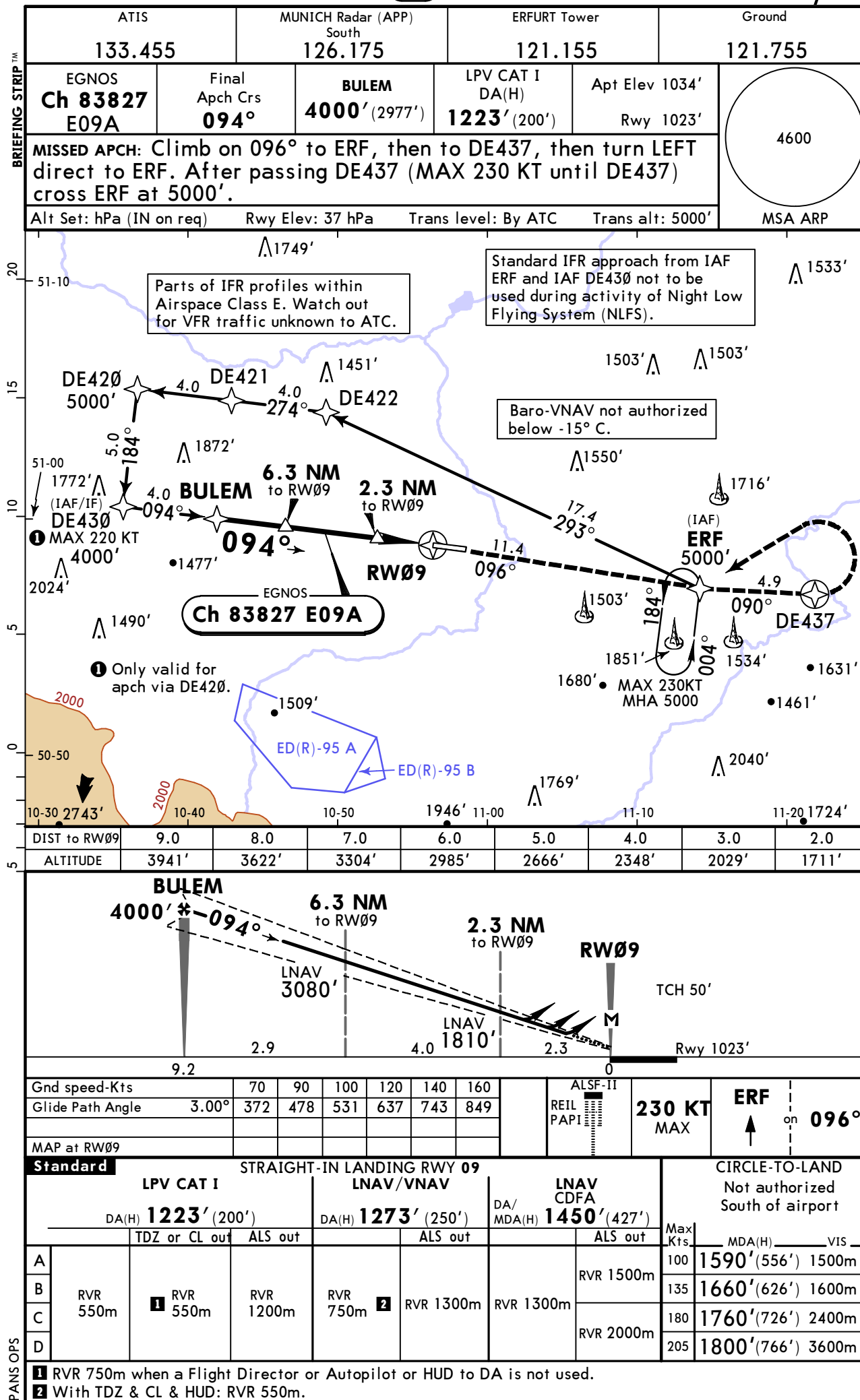


Gnd speed-Kts	70	90	100	120	140	160	ALSIF-II REIL PAPI	DE491 ↑ on R-276	ERF 113.85
GS 3.00°	372	478	531	637	743	849			

Standard		STRAIGHT-IN LANDING RWY 27			
CAT IIIB ILS		CAT IIIA ILS		CAT II ILS	
		DH 50'		ABC RA 113' DA(H) 1114' (100')	D RA 115' DA(H) 1116' (102')
RVR 75m		RVR 200m		RVR 300m	

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ERFURT-WEIMAR

JEPPESSEN ERFURT-WEIMAR, GERMANY
17 SEP 21 **(12-1)**
RNP Rwy 09

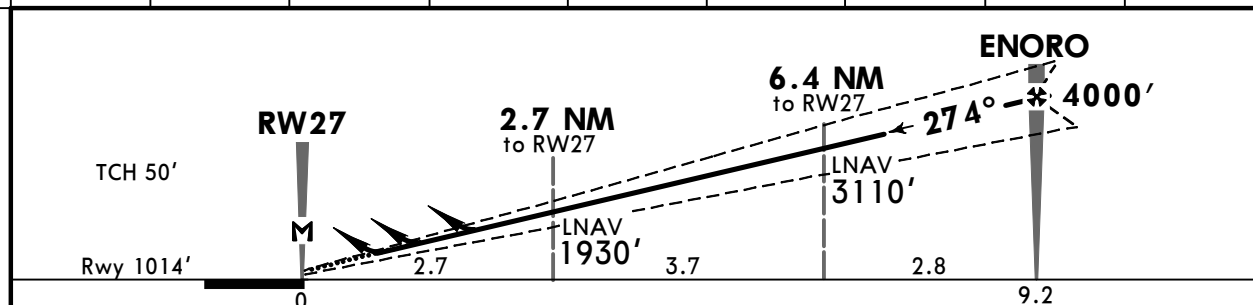
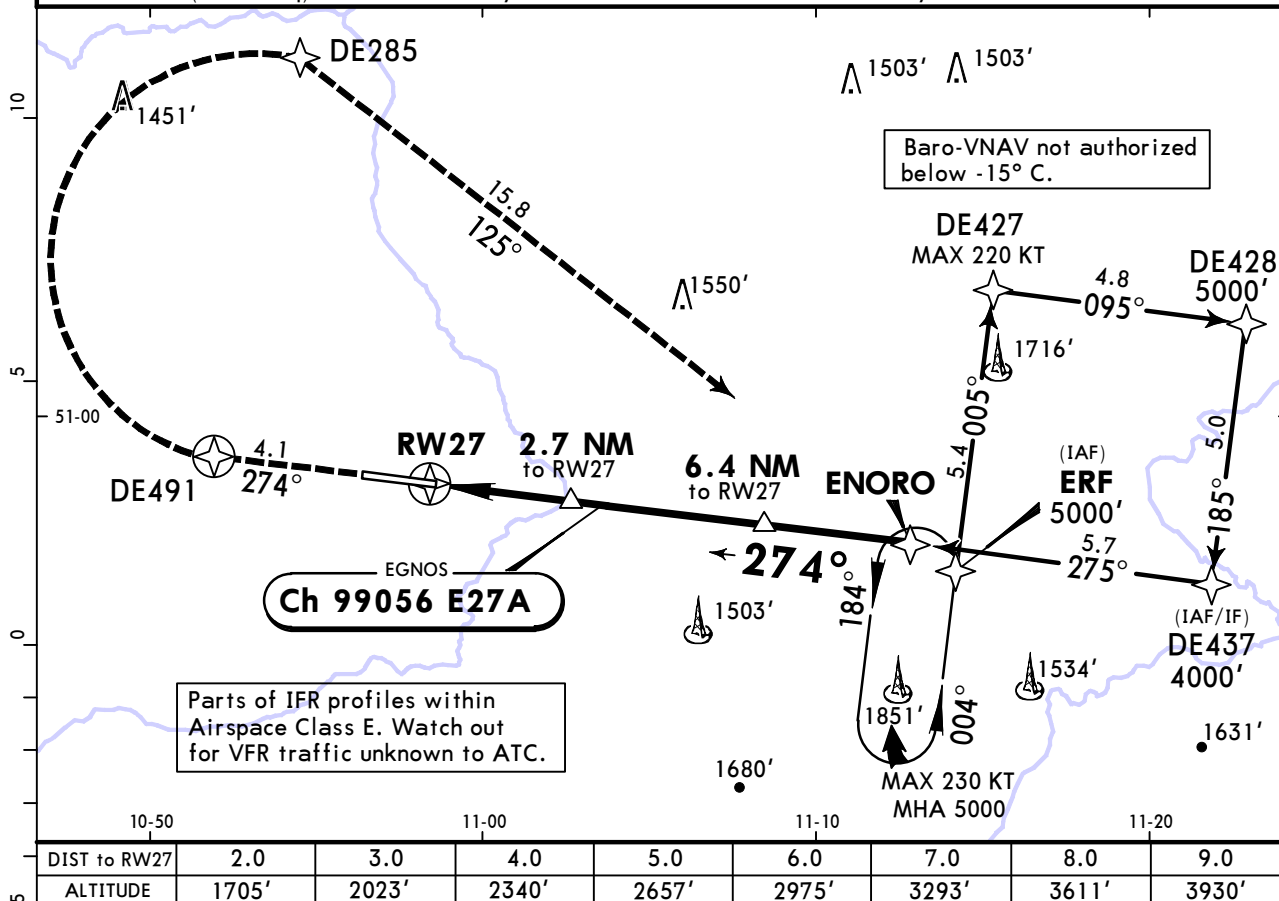


EDDE/ERF
ERFURT-WEIMAR

JEPPESSEN ERFURT-WEIMAR, GERMANY
17 SEP 21 (12-2)
RNP Rwy 27

BRIEFING STRIP™

ATIS 133.455		MUNICH Radar (APP) South 126.175		ERFURT Tower 121.155		Ground 121.755				
EGNOS Ch 99056 E27A		Final Apch Crs 274°		ENORO 4000' (2986')		LPV CAT I DA(H) 1214' (200')		Apt Elev 1034' Rwy 1014'		4600 MSA ARP
MISSED APCH: Direct to DE491, then turn RIGHT direct to DE285 (MAX 230 KT until DE285), then to ERF. Cross ERF at 5000'.										
Alt Set: hPa (IN on req)		Rwy Elev: 37 hPa		Trans level: By ATC		Trans alt: 5000'				



MAP at RW27	ALSFI-II REIL PAPI	DE491
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Standard		STRAIGHT-IN LANDING RWY 27		CIRCLE-TO-LAND	
LPV CAT I		DA(H) LNAV/VNAV		Not authorized South of airport	
DA(H) 1214' (200')		A: 1298' (284') C: 1318' (304') B: 1308' (294') D: 1327' (313')			
TDZ or CL out		ALS out		Max Kts	
A				100	1590' (556') 1500m
B	RVR 550m	RVR 550m	RVR 750m	135	1660' (626') 1600m
C				180	1760' (726') 2400m
D				205	1800' (766') 3600m

- 1 RVR 750m when a Flight Director or Autopilot or HUD to DA is not used.
2 With TDZ & CL & HUD: CAT AB RVR 650m, CAT CD RVR 700m.

CHANGES: Speed restrictions.

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EDDE/ERF
ERFURT-WEIMAR

 **JEPPESEN** ERFURT-WEIMAR, GERMANY
27 AUG 21 **12-2A** **Eff 9 Sep**

RNP RWY 27 MINIMUMS

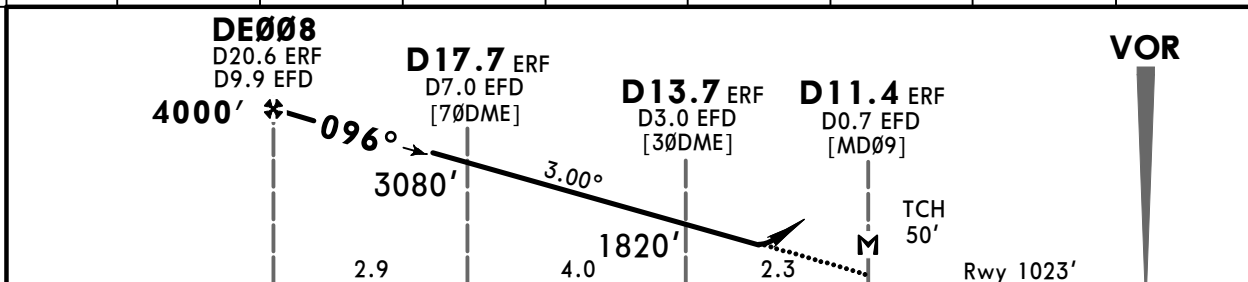
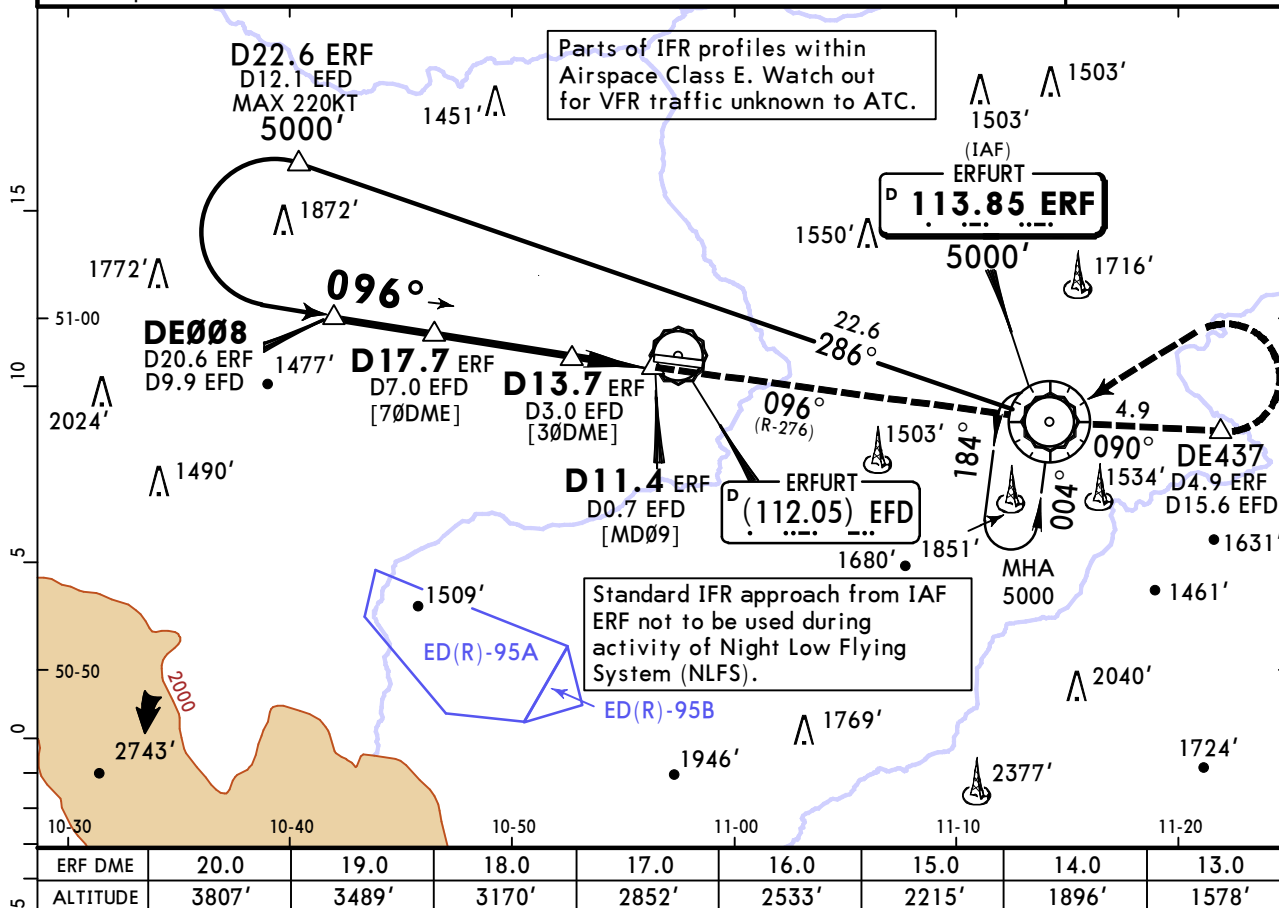
Standard		STRAIGHT-IN LANDING RWY 27	
		LNAV	
		CDFA	
		DA/MDA(H) 1420' (406')	
		ALS out	
A	RVR 1200m	RVR 1500m	
B			
C		RVR 1900m	
D			

EDDE/ERF
ERFURT-WEIMAR

JEPPESSEN ERFURT-WEIMAR, GERMANY
27 AUG 21 **(13-1)** **Eff 9 Sep**
VOR Rwy 09

BRIEFING STRIP™

ATIS 133.455		MUNICH Radar (APP) South 126.175		ERFURT Tower 121.155		Ground 121.755				
VOR ERF 113.85		Final Apch Crs 096°		DE008 4000' (2977')		DA/MDA(H) 1590' (567')		Apt Elev 1034' Rwy 1023'		4600 MSA ARP
MISSED APCH: Climb on R-276 inbound to VOR, then turn LEFT on R-090 to DE437. Then turn LEFT direct to VOR (MAX 230 KT until established inbound VOR). Cross VOR at 5000'.										
Alt Set: hPa (IN on req)		Rwy Elev: 37 hPa		Trans level: By ATC		Trans alt: 5000'				
DME required.										



Gnd speed-Kts	70	90	100	120	140	160	ALSF-II REIL PAPI	ERF 113.85 R-276
Descent Angle	3.00°	372	478	531	637	743		
MAP at D11.4 ERF/D0.7 EFD								

STRAIGHT-IN LANDING RWY 09				CIRCLE-TO-LAND	
CDFA				Not authorized South of airport	
DA/MDA(H) 1590' (567')					
ALS out				Max Kts	MDA(H) VIS
RVR 1500m				100	1590' (556') 1500m
				135	1660' (626') 1600m
RVR 1900m RVR 2400m				180	1760' (726') 2400m
				205	1800' (766') 3600m

CHANGES: New procedure.

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ERFURT-WEIMAR, (ERFURT-WEIMAR - EDDE)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport EDDE

Chart Change Notices for Country DEU

Type: Gen Tmnl
Effectivity: Permanent
Begin Date: Immediately
End Date: No end date

Location/airport name changed from Monchengladbach to Moenchengladbach.

Type: Gen Tmnl
Effectivity: Permanent
Begin Date: 20210326
End Date: No end date

Use of SID RNAV OVERLAY: Pilots of GPS/FMS-RNAV-equipped aircraft should, if possible, use the defined supplementary GPS/FMS/RNAV procedures which are published as "OVERLAY" to a conventional procedure. Please refer also to ATC Germany pages for additional information.

Type: Gen Tmnl
Effectivity: Permanent
Begin Date: Immediately
End Date: No end date

Location/airport name changed from Buchel to Buechel, Buckeburg to Bueckeburg, Norvenich to Noervenich.

Type: Gen Tmnl
Effectivity: Temporary
Begin Date: Immediately
End Date: Until Further Notice

Jeppesen charted take-off minimums are determined according to the available RWY lights. In Germany, Low Visibility Procedures (LVP) are only available for the following airports: EDDB, EDDC, EDDE, EDDF, EDDG, EDDH, EDDK, EDDL, EDDM, EDDN, EDDP, EDDR, EDDS, EDDV, EDDW, EDFH, EDHI, EDHL, EDJA, EDLN, EDLP, EDLV, EDLW, EDMA, EDNY, EDQM, EDSB, EDTL, EDTY, EDVE, EDVK. All other German airports are not approved for Low Visibility Take-off Operations (LVTO) with an RVR below 400m because of missing LVP.