

GENERAL

Operational Hours

ATS Hours / AD ADMIN Hours: H24

Airport Information

RFF: CAT 9
PCN: RWY 08L/26R: 110/R/D/W/T
RWY 08R/26L: 74/R/B/X/T

Operation

Taxi/Parking

ACFT vacating RWY via Rapid Exit TWY (RET) has priority at intersection over ACFT taxiing on other TWYs. ACFT on other TWYs give way to ACFT vacating RWY via RETs unless otherwise instructed.

Warnings

ERZ VOR/DME/NDB unusable: R130-R180 beyond 8NM below 13000ft.

RWY 08L ILS/DME unusable: Beyond 10° right and left side of LOC CL sector II for CAT I OPS.

High terrain.

Birds in vicinity of AD.

ARRIVAL

Speed

MAX IAS 250KT within TMA at or below FL100 (refer to RFC)

Warnings

Erzurum ERZ VOR/DME APCH R265 observed scalloping and band is within recommended tolerance limits for manual APCH.

DEPARTURE

Take-off Minima

RWY		08L/26R	
All ACFT	ft - m/km	0 - 200R/200V	-
RWY		08R/26L	
All ACFT	ft - m/km	0 - 400R/400V	-

Speed

MAX IAS 250KT within TMA at or below FL100 (refer to RFC)

ATC Slot, Clearance

Start-up: For start-up PROCs see CRAR Turkey.

De-icing

AVBL.

Effective 12-OCT-2017

05-OCT-2017

ERZ-LTCE

2-10

Turkey Erzurum

AGC

AFC

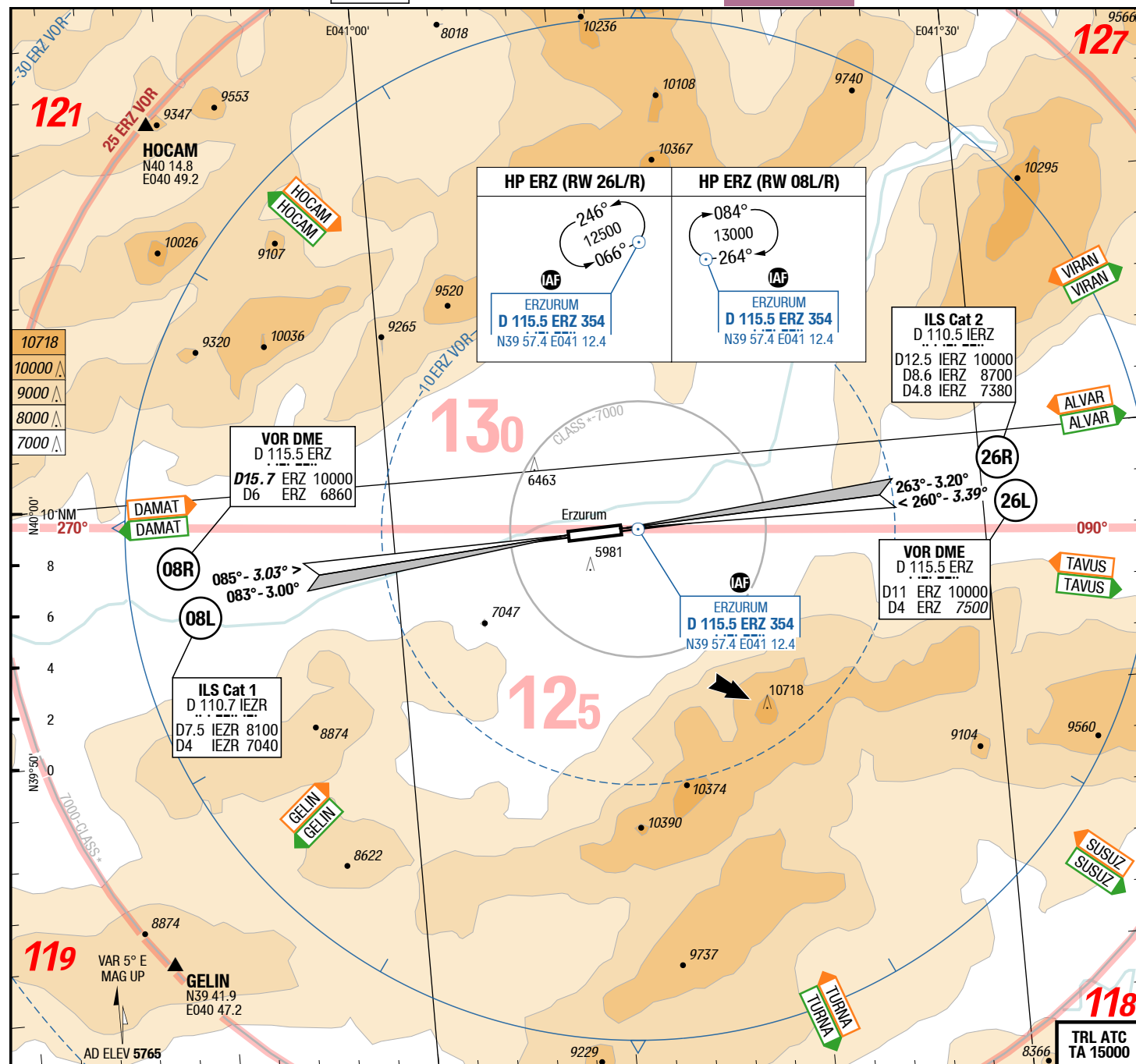
AFC

AFC

Erzurum Turkey

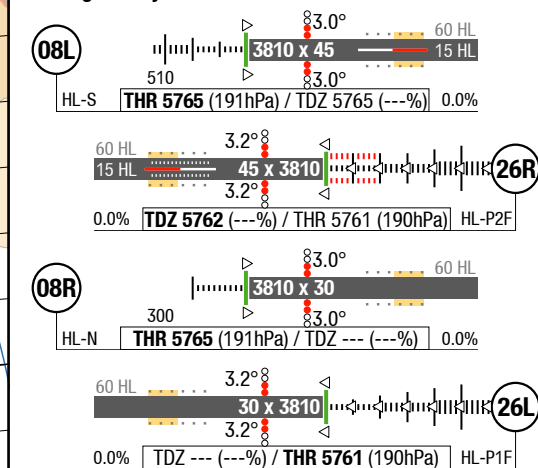
AGC

AFC



ATIS	119.800	
APP	118.700	124.300
TWR	118.700	124.300
GND	121.900	

Landing RWY system:



Changes: APL, OBST, APCH boxes, TOPO

Effective 12-OCT-2017

05-OCT-2017

ERZ-LTCE

3-20

Turkey Erzurum

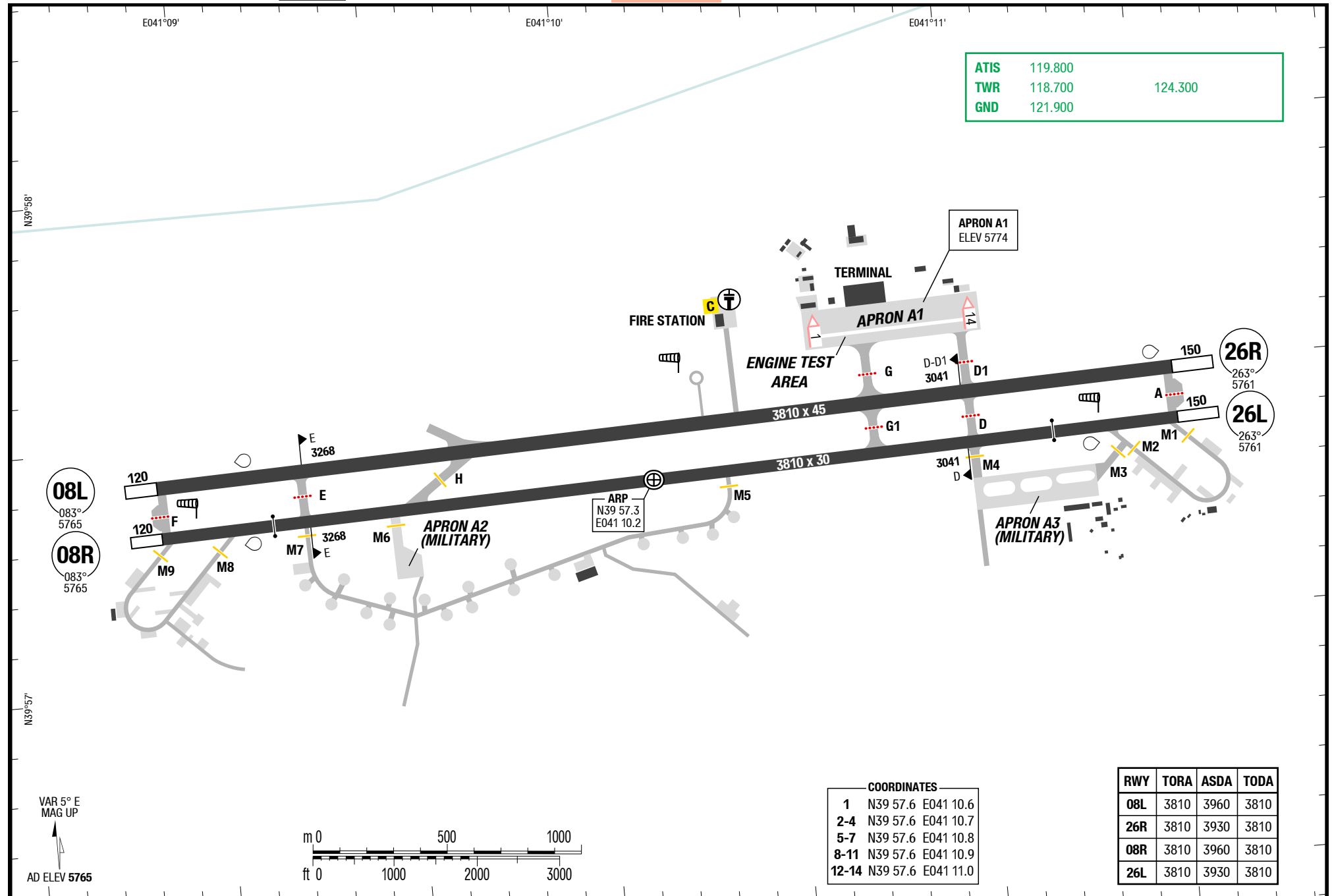
AGC

AGC

AGC

Erzurum Turkey

AGC



Changes: TWY , Stopbar, Editorial

Effective 12-OCT-2017

05-OCT-2017

ERZ-LTCE

4-10

Turkey Erzurum

SIDs 26L/R

SIDs 08L/R

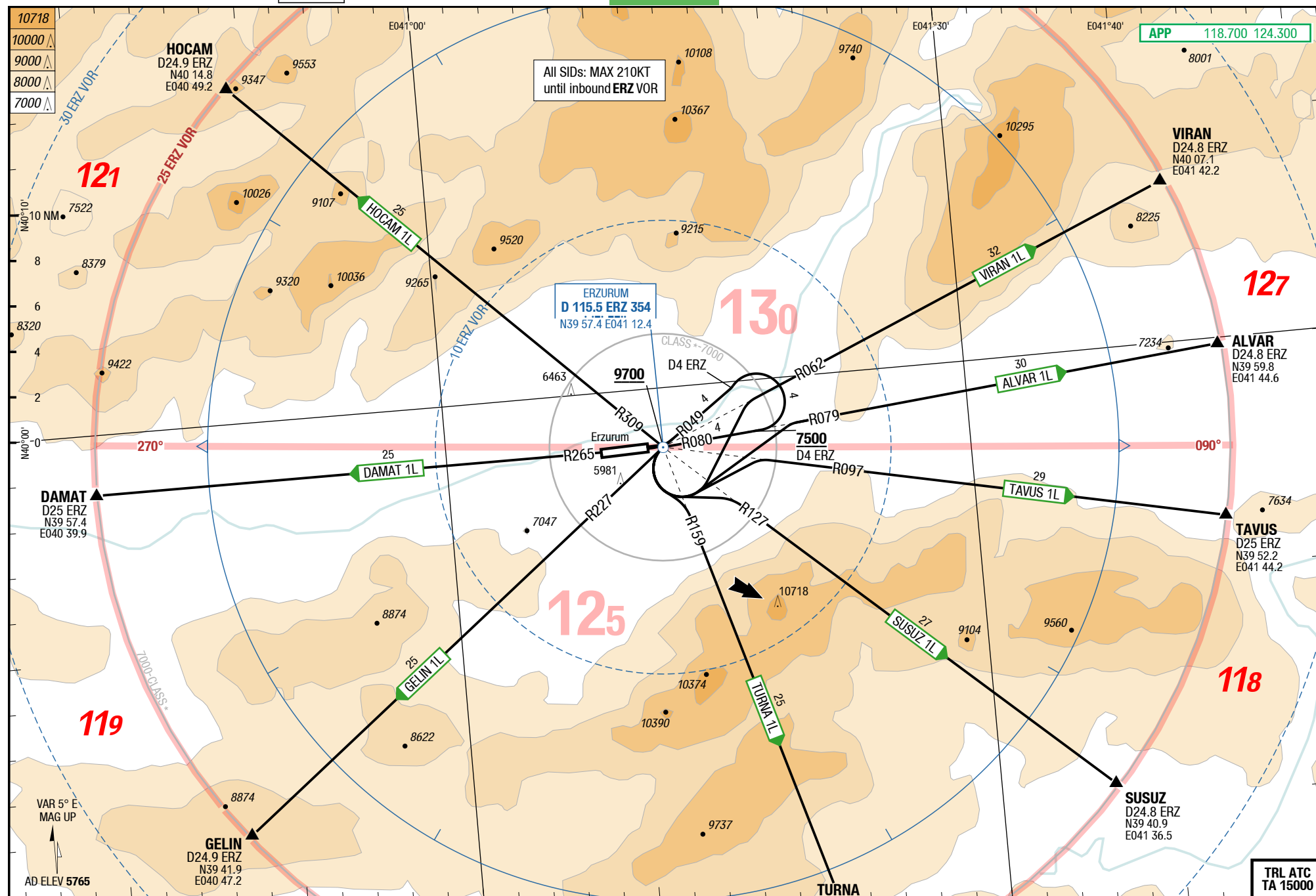
SID

SID

Erzurum Turkey

SIDs 26L/R

SIDs 08L/R



Changes: OBST, TOPO, AD ELEV

Effective 12-OCT-2017

05-OCT-2017

ERZ-LTCE

4-20

Turkey Erzurum

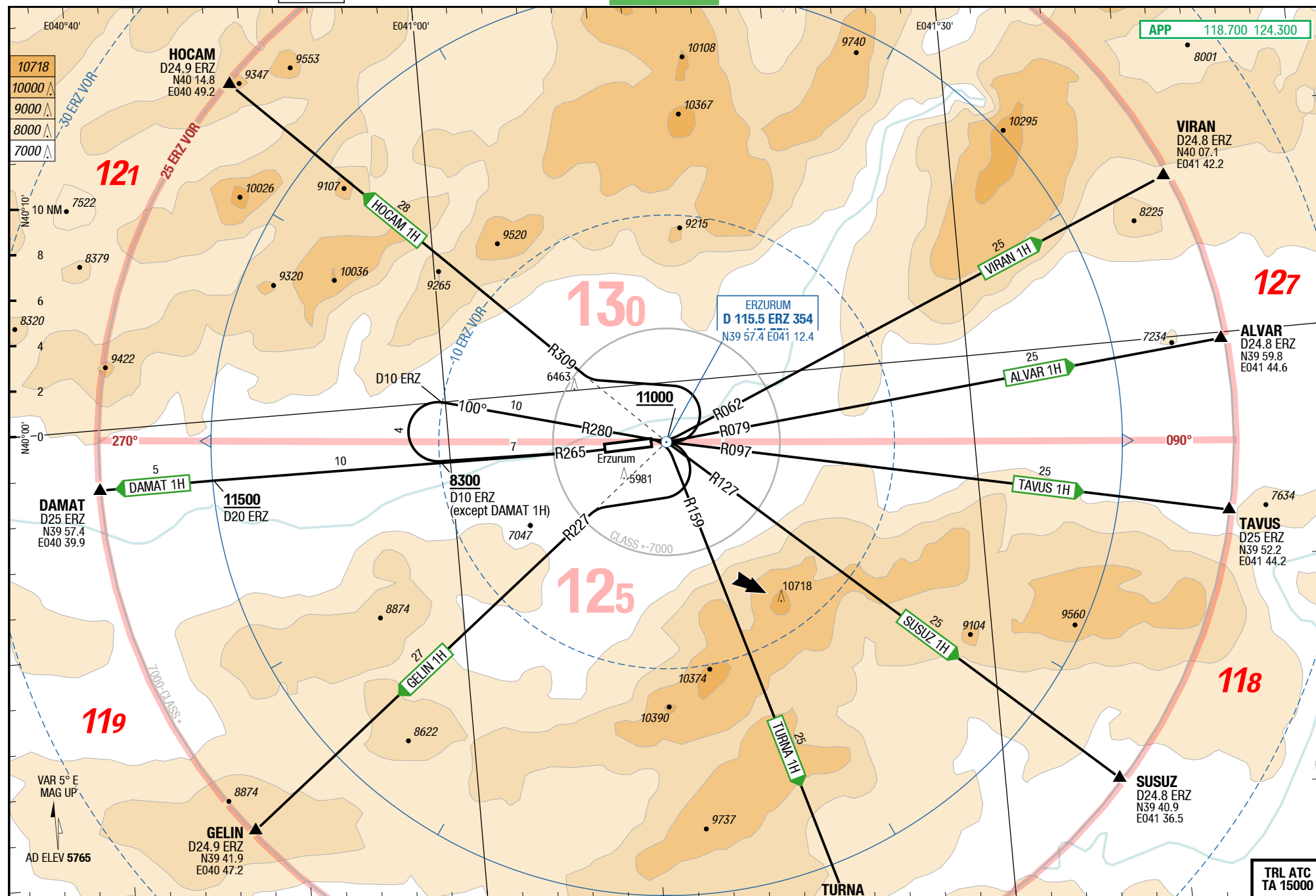
SIDs 26L/R

SID

SID

Erzurum Turkey

SIDs 26L/R



Changes: OBST, TOPO, AD ELEV

ERZ-LTCE

5-10

SIDs 08L/R

ALVAR 1L / DAMAT 1L / GELIN 1L / HOCAM 1L / SUSUZ 1L / TAVUS 1L / TURNA 1L
RWYs 08L/R (083°)

	GS	120	150	180	210	240	270
4.0%	ft/MIN	500	700	800	900	1000	1100
6.0%	ft/MIN	800	1000	1100	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
	Runway 08L/08R	
ALVAR 1L 6.0% to ERZ 4.0% to 14000 118.700 ①	R080 ERZ - at D4 ERZ LT intercept R049 ERZ to ERZ - R079 ERZ to ALVAR	D4 ERZ MNM 7500 ERZ MNM 9700
DAMAT 1L 6.0% to ERZ 4.0% to 14000 118.700 ①	R080 ERZ - at D4 ERZ LT intercept R049 ERZ to ERZ - R265 ERZ to DAMAT	D4 ERZ MNM 7500 ERZ MNM 9700
GELIN 1L 6.0% to ERZ 4.0% to 14000 118.700 ①	R080 ERZ - at D4 ERZ LT intercept R049 ERZ to ERZ - R227 ERZ to GELIN	D4 ERZ MNM 7500 ERZ MNM 9700
HOCAM 1L 6.0% to ERZ 4.0% to 14000 118.700 ①	R080 ERZ - at D4 ERZ LT intercept R049 ERZ to ERZ - R309 ERZ to HOCAM	D4 ERZ MNM 7500 ERZ MNM 9700
SUSUZ 1L 6.0% to ERZ 4.0% to 14000 118.700 ①	R080 ERZ - at D4 ERZ LT intercept R049 ERZ to ERZ - R127 ERZ to SUSUZ	D4 ERZ MNM 7500 ERZ MNM 9700
TAVUS 1L 6.0% to ERZ 4.0% to 14000 118.700 ①	R080 ERZ - at D4 ERZ LT intercept R049 ERZ to ERZ - R097 ERZ to TAVUS	D4 ERZ MNM 7500 ERZ MNM 9700
TURNA 1L 6.0% to ERZ 4.0% to 14000 118.700 ①	R080 ERZ - at D4 ERZ LT intercept R049 ERZ to ERZ - R159 ERZ to TURNA	D4 ERZ MNM 7500 ERZ MNM 9700

① MAX 210KT until inbound ERZ VOR / MAX 250KT within TMA, unless otherwise instructed.

VIRAN 1L

RWYs 08L/R (083°)

	GS	120	150	180	210	240	270
4.0%	ft/MIN	500	700	800	900	1000	1100
6.0%	ft/MIN	800	1000	1100	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
	Runway 08L/08R	
VIRAN 1L 6.0% to ERZ 4.0% to 13000 118.700 ①	R080 ERZ - at D4 ERZ LT intercept R049 ERZ to ERZ - R062 ERZ to VIRAN	D4 ERZ MNM 7500 ERZ MNM 9700

① MAX 210KT until inbound ERZ VOR / MAX 250KT within TMA, unless otherwise instructed.

ERZ-LTCE

5-30

SIDs 26L/R

ALVAR 1H / DAMAT 1H / GELIN 1H / HOCAM 1H / SUSUZ 1H / TAVUS 1H / TURNA 1H / VIRAN 1H

RWYs 26L/R (263°)

	GS	120	150	180	210	240	270
5.8%	ft/MIN	800	900	1100	1300	1500	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 26L/26R	
ALVAR 1H 5.8% to D10 ERZ 118.700 ①	R265 ERZ - at D10 ERZ RT intercept R280 ERZ to ERZ - R079 ERZ to ALVAR	D10 ERZ MNM 8300 ERZ MNM 11000
DAMAT 1H 5.8% to D20 ERZ 118.700 ①	R265 ERZ - DAMAT	D20 ERZ MNM 11500
GELIN 1H 5.8% to D10 ERZ 118.700 ①	R265 ERZ - at D10 ERZ RT intercept R280 ERZ to ERZ - R227 ERZ to GELIN	D10 ERZ MNM 8300 ERZ MNM 11000
HOCAM 1H 5.8% to D10 ERZ 118.700 ①	R265 ERZ - at D10 ERZ RT intercept R280 ERZ to ERZ - R309 ERZ to HOCAM	D10 ERZ MNM 8300 ERZ MNM 11000
SUSUZ 1H 5.8% to D10 ERZ 118.700 ①	R265 ERZ - at D10 ERZ RT intercept R280 ERZ to ERZ - R127 ERZ to SUSUZ	D10 ERZ MNM 8300 ERZ MNM 11000
TAVUS 1H 5.8% to D10 ERZ 118.700 ①	R265 ERZ - at D10 ERZ RT intercept R280 ERZ to ERZ - R097 ERZ to TAVUS	D10 ERZ MNM 8300 ERZ MNM 11000
TURNA 1H 5.8% to D10 ERZ 118.700 ①	R265 ERZ - at D10 ERZ RT intercept R280 ERZ to ERZ - R159 ERZ to TURNA	D10 ERZ MNM 8300 ERZ MNM 11000
VIRAN 1H 5.8% to D10 ERZ 118.700 ①	R265 ERZ - at D10 ERZ RT intercept R280 ERZ to ERZ - R062 ERZ to VIRAN	D10 ERZ MNM 8300 ERZ MNM 11000

① MAX 250KT within TMA, unless otherwise instructed.

Effective 12-OCT-2017

05-OCT-2017

ERZ-LTCE

6-10

Turkey Erzurum

NIL

STARs

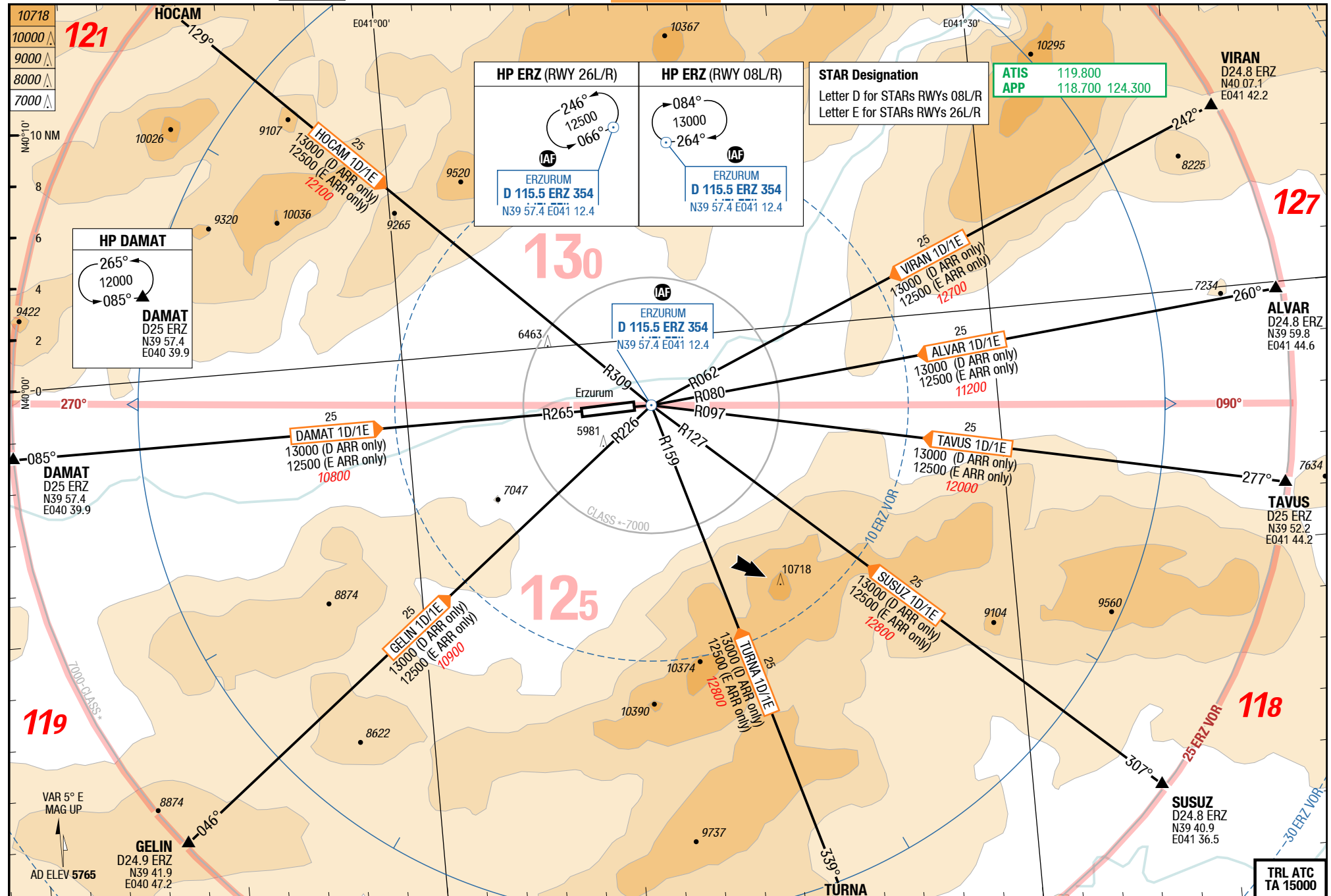
STAR

STAR

Erzurum Turkey

NIL

STARs

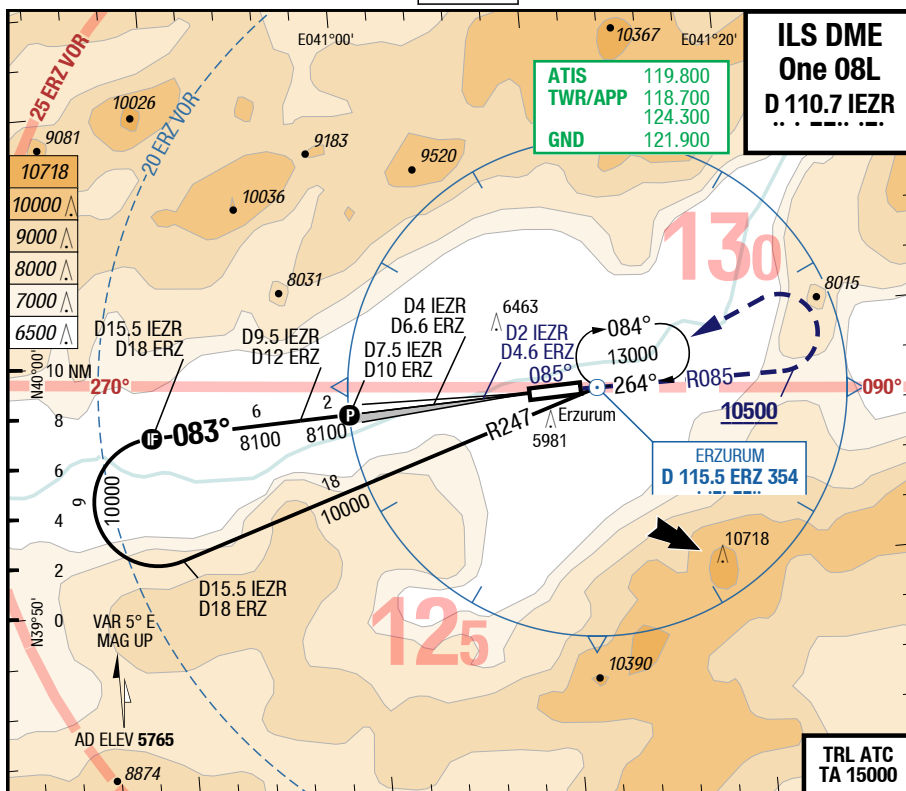


Changes: Track, MGA, MTCA, OBST, TOPO

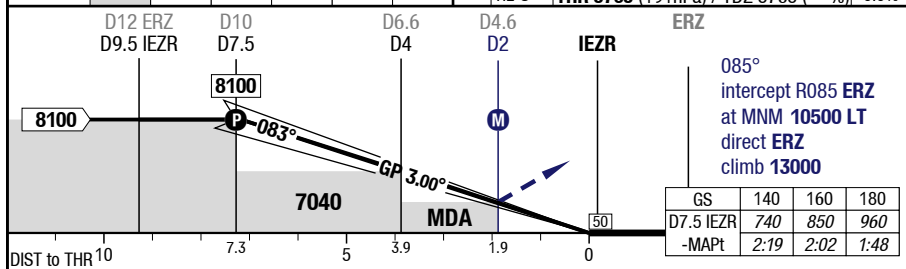
ERZ-LTCE

7-10

ILS DME One 08L



LOC 3.00° D IEZR		7.5	7	6	5	3	
		8100	7990	7670	7360	6720	



08L		Cat 1 DME GA 3.0%	Cat 1 DME GA 2.5%	LOC DME		Circling
C	ft - m/km ft	200 - 750 5970 ¹⁾	340 - 1.1 6100 ²⁾	640 - 2.4 6400		1140 - 2.4V 6900
D	ft - m/km ft	200 - 750 5970 ¹⁾	340 - 1.1 6100 ²⁾	640 - 2.4 6400		2040 - 3.6V 7800

1) With EVS 550m

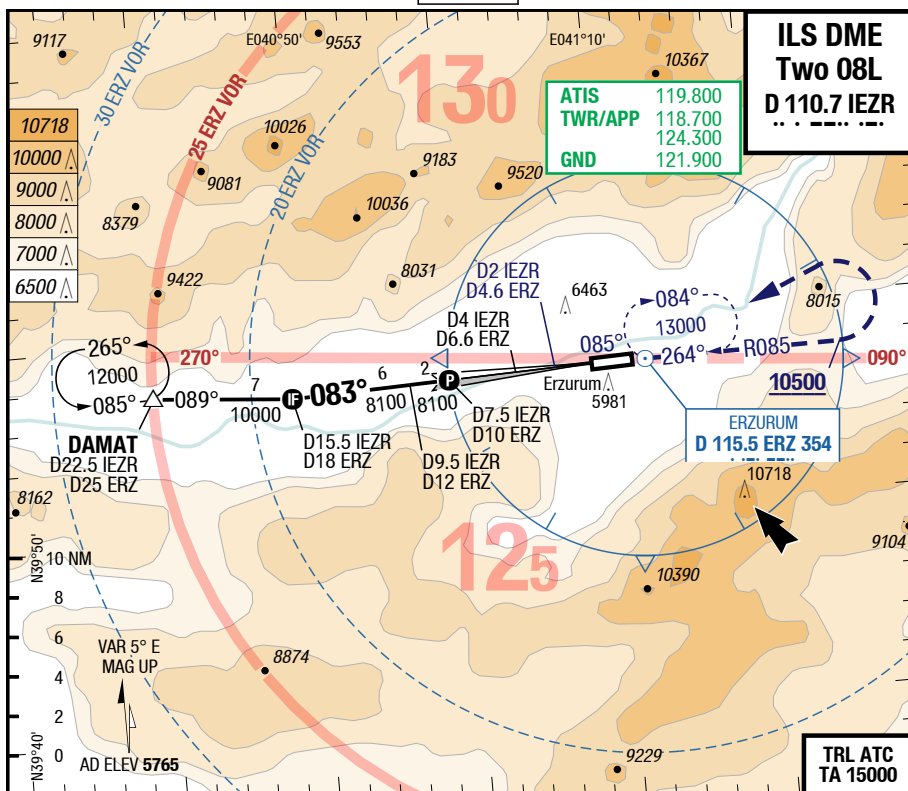
2) With EVS 750m

Changes: ALT, MIN, OBST, TOPO, MISAP text

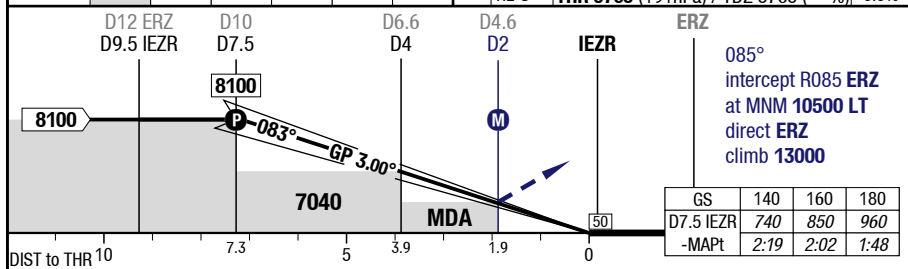
ERZ-LTCE

7-20

ILS DME Two 08L



LOC 3.00° D IEZR		7.5	7	6	5	3	
		8100	7990	7670	7360	6720	



08L		Cat 1 DME GA 3.0%	Cat 1 DME GA 2.5%	LOC DME		Circling
C	ft - m/km ft	200 - 750 5970 ¹⁾	340 - 1.1 6100 ²⁾	640 - 2.4 6400		1140 - 2.4V 6900
D	ft - m/km ft	200 - 750 5970 ¹⁾	340 - 1.1 6100 ²⁾	640 - 2.4 6400		2040 - 3.6V 7800

1) With EVS 550m

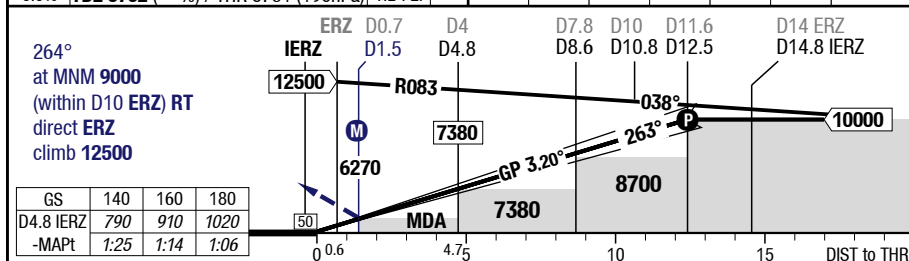
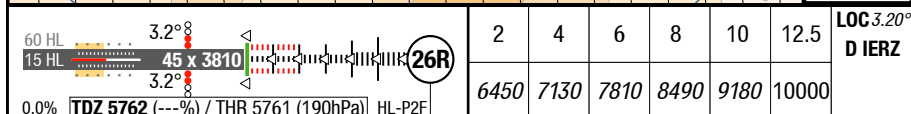
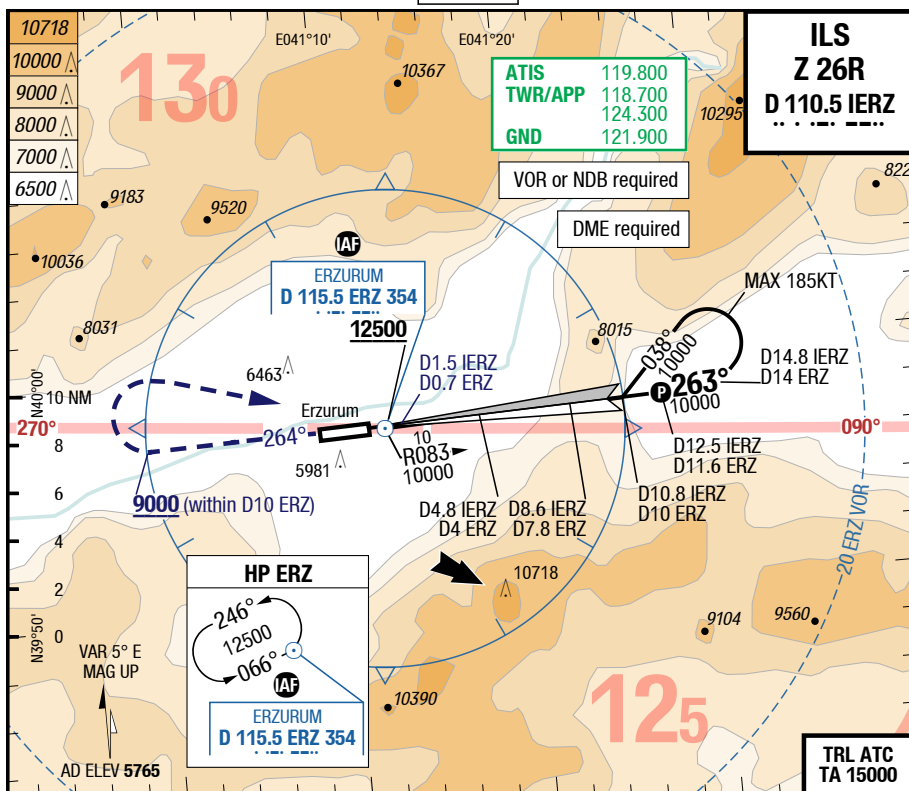
2) With EVS 750m

Changes: MIN, ALT, OBST, TOPO, MISAP text

ERZ-LTCE

7-30

ILS Z 26R



26R		Cat 1 DME 1)	LOC DME				Circling
C	ft - m/km ft	210 - 550 5970	510 - 1.6 6270				1140 - 2.4V 6900
D	ft - m/km ft	210 - 550 5970	510 - 1.6 6270				2040 - 3.6V 7800

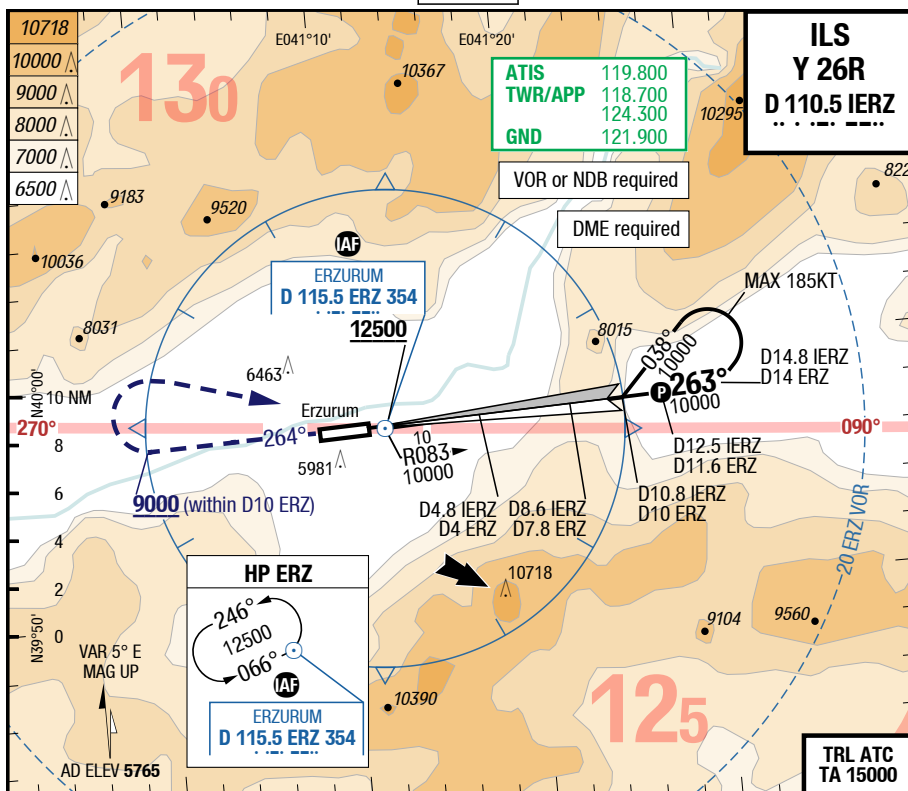
1) With EVS 350m

Changes: Completely revised

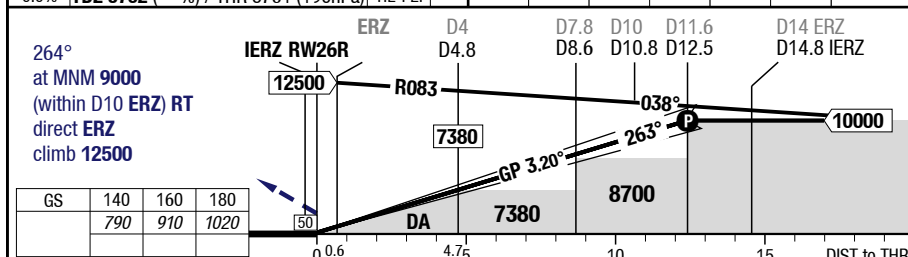
ERZ-LTCE

7-40

ILS Y 26R



60 HL	15 HL	0.0%	TDZ 5762 (---%) / THR 5761 (190hPa)	HL-P2F	1	3	5	7	9	12.5	D IERZ
3.2°	45 x 3810				6100	6790	7470	8150	8840	10000	



26R	Cat 2 DME	GA 4.0%					
C	ft - m/km	100 - 300R					
	ft	103 RA					
D	ft - m/km	100 - 300R					
	ft	103 RA 1)					

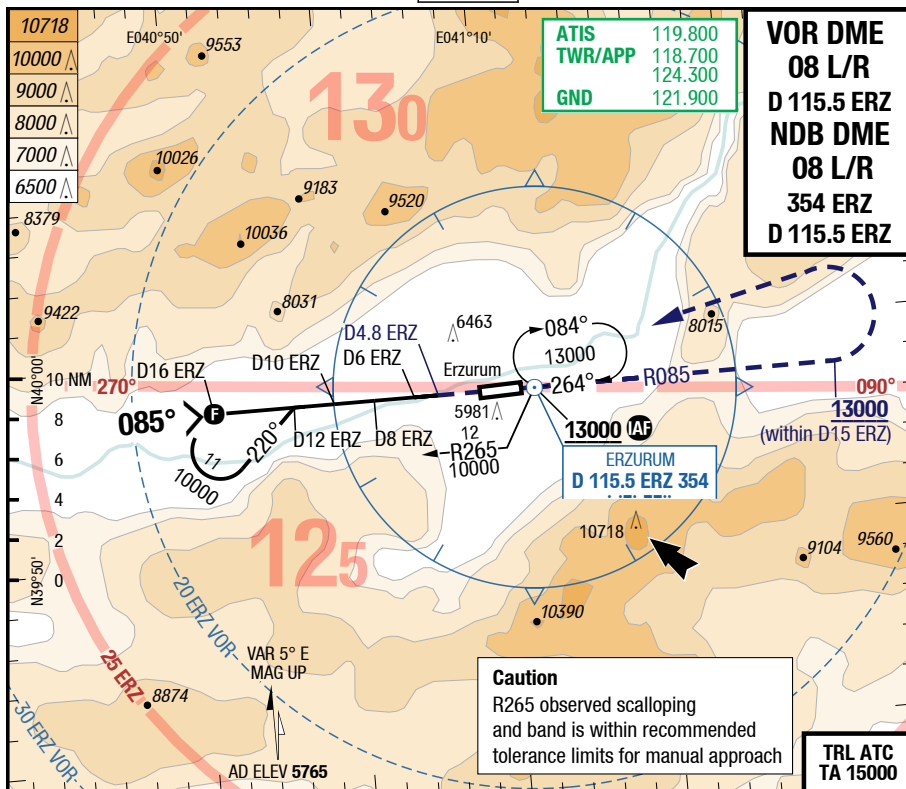
1) If not conducting autoland RVR 350m required

Changes: new

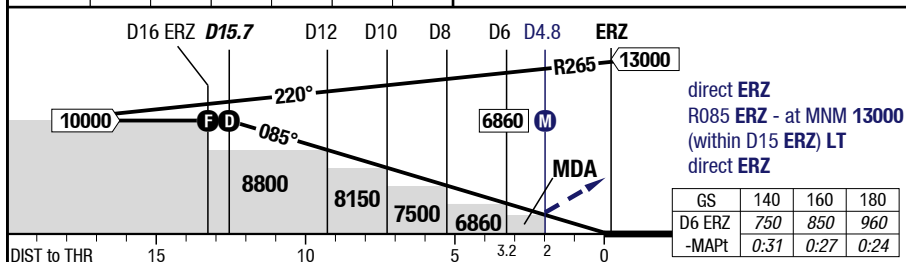
ERZ-LTCE

7-50

VOR DME 08L/R / NDB DME 08L/R



3.03° D ERZ 085° RWY 083°	15.7	14	13	11	9	7	See AFC for RWY information and approach light system.
	10000	9440	9120	8480	7840	7190	



08L/R	VOR DME 1)	NDB DME ERZ 1)			Circling
C	ft - m/km ft 740 - 2.4 6500	740 - 2.4 6500			1140 - 2.4V 6900
D	ft - m/km ft 740 - 2.4 6500	740 - 2.4 6500			2040 - 3.6V 7800

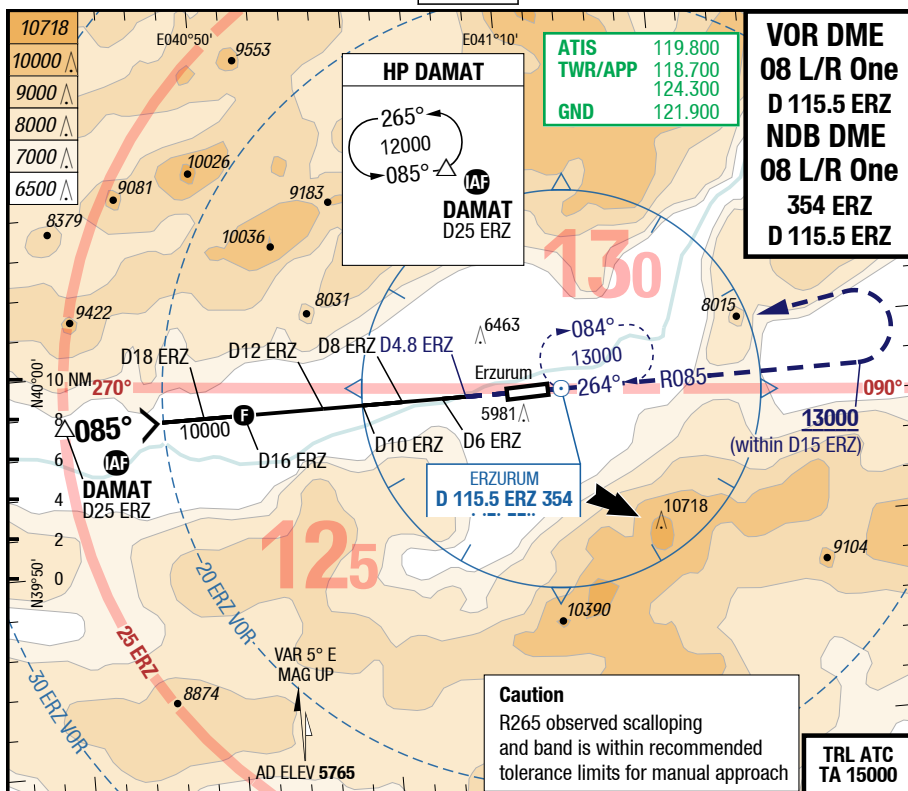
1) Timing to determine MAPt NA

Changes: MIN, OBST, TOPO

ERZ-LTCE

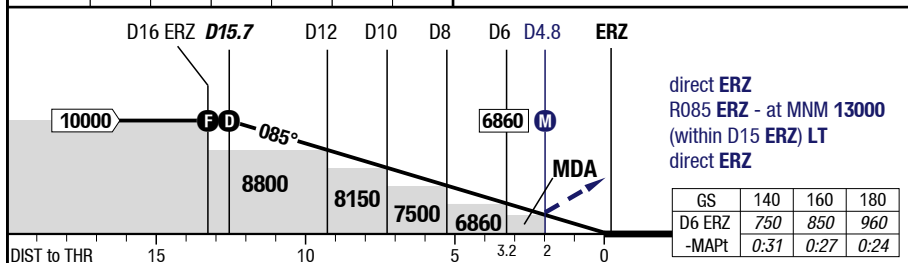
7-60

VOR DME 08 L/R / NDB DME 08L/R One



3.03° D ERZ 085° RWY 083°	15.7	14	13	11	9	7
	10000	9440	9120	8480	7840	7190

See AFC for RWY information
and approach light system.



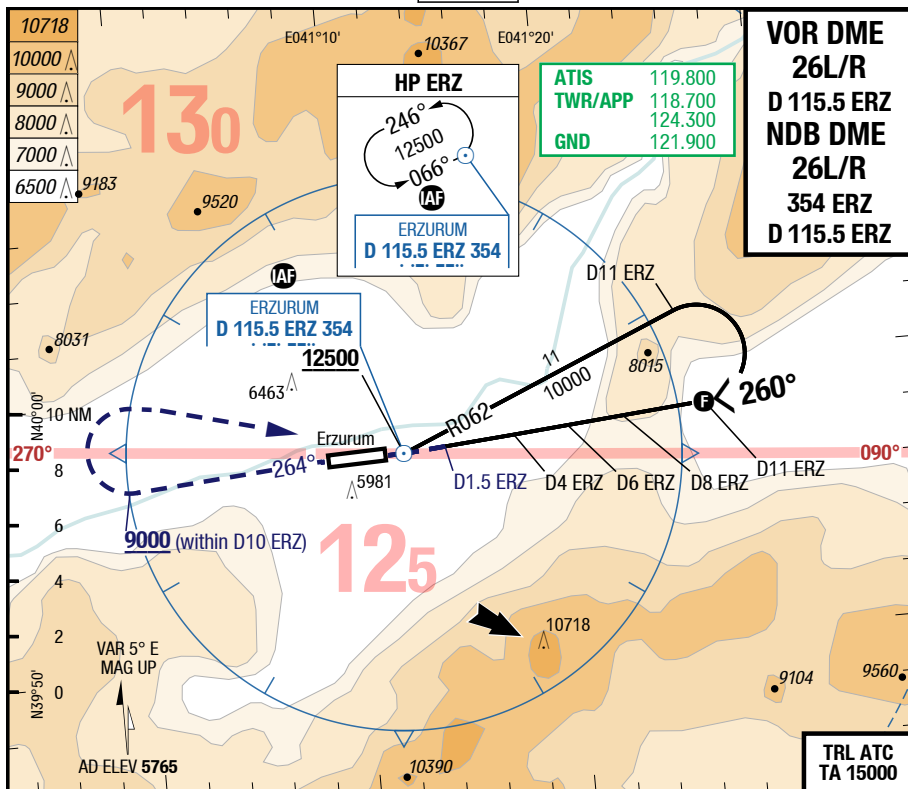
08L/R		VOR DME 1)	NDB DME ERZ 1)			Circling
C	ft - m/km ft	740 - 2.4 6500	740 - 2.4 6500			1140 - 2.4V 6900
D	ft - m/km ft	740 - 2.4 6500	740 - 2.4 6500			2040 - 3.6V 7800

1) Timing to determine MAPt NA

ERZ-LTCE

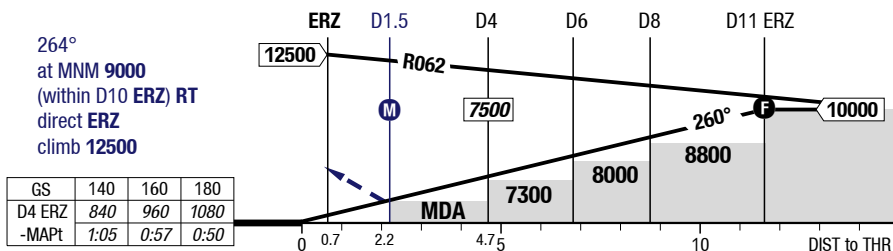
7-70

VOR DME 26L/R / NDB DME 26L/R



See AFC for RWY information and approach light system.	3	5	7	9	10	11	3.39°
	7130	7850	8570	9290	9650	10000	D ERZ 260° RWY 263°

264°
at MNM 9000
(within D10 ERZ) RT
direct ERZ
climb 12500



26L/R		VOR DME 1)	NDB DME ERZ 1)			Circling
C	ft - m/km ft	740 - 2.4 6500	740 - 2.4 6500			1140 - 2.4V 6900
D	ft - m/km ft	740 - 2.4 6500	740 - 2.4 6500			2040 - 3.6V 7800

1) Timing to determine MAPt NA