

GENERAL**Operational Hours****ATS Hours:** H24**AD ADMIN Hours:** See NOTAM.**Airport Information****RFF:** CAT 7**PCN:** RWY 06/24: 70/F/B/X/T**Operation****TWY Restriction**

TWY D, E width 12m / 39ft.

TWY M1-M3 MIL use only.

TWY D, E, G used as EMERG/ALTN RWY for MIL traffic.

TWY F is the HLDG point for LDG RWY 06 and follow-me starting point.

Engine run-up Areas

Engine tests will be done with instructions of TWR:

- At the opposite direction of RWY 06/24; or
- On THR of RWY 06/24 with publication of NOTAM.

Warnings**CRD NDB** unusable:

330°-025° beyond 15NM below 24000ft.

150°-190° beyond 20NM below 21000ft.

CRD VOR/DME unusable:

R330-R025 beyond 15NM below 24000ft.

R150-R190 beyond 20NM below 21000ft.

ICRD LOC RWY 24 unusable:

Outside 10° of nominal inbound track.

Due to mountainous area caution advised outside this area.

Birds in the vicinity of AD.

ARRIVAL**Speed**

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

Communication**COM Failure****RNAV RWY 06**

Proceed to ELVIT, BALSU, or TAVAS according to STAR executed or to be executed.

RNAV RWY 24

Proceed to RESLI, VAGDA, REPGO or ISPARTA according to STAR executed or to be executed.

DEPARTURE**Take-off Minima**

RWY		06/24	
All ACFT	ft - m/km	0 - 400R/400v	-

Speed

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

Departure Procedure**Departure Note**

Departing IFR traffic shall have climbed minimum altitude of relevant route before leaving MTMA.

Start-up/Push-back

For start-up PROCs see CRAR.

De-Icing

AVBL O/R.

De-icing is applied on the area behind stand 1.

22-MAR-2018

DNZ-LTAY

Turkey **Denizli** Cardak

AGC
AFC

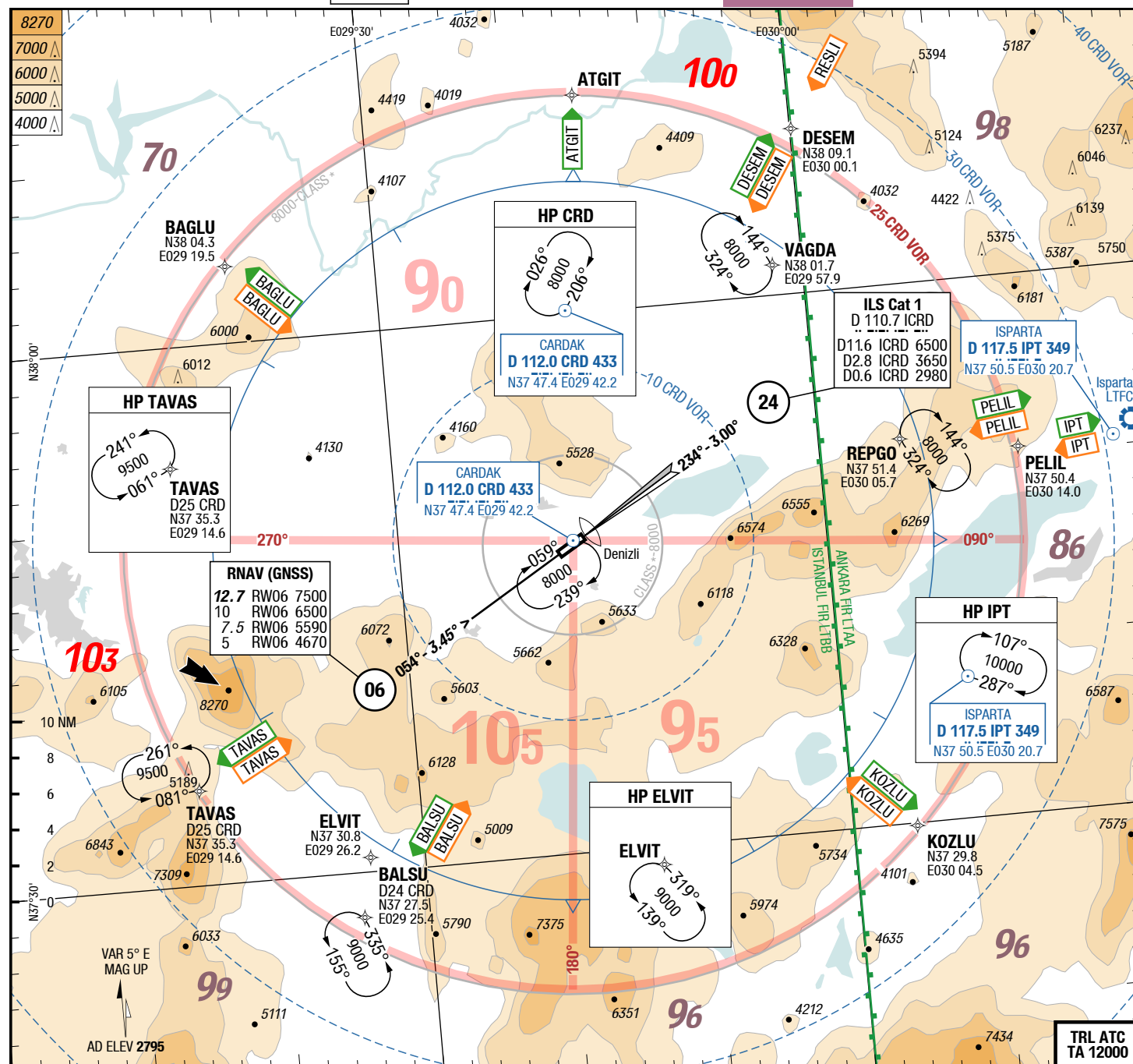
AFC

AFC

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AFC

2-10



Cardak APP

118.600 H0

122.100 H0

122.250 H0

Cardak TWR

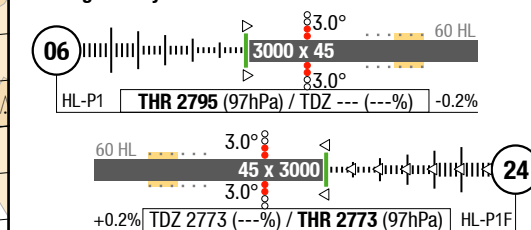
118.600 H0

122.100 HO

Cardak GND

121.900 H0

Landing RWY system:



Changes: Nil

Effective 29-MAR-2018

22-MAR-2018

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AGC

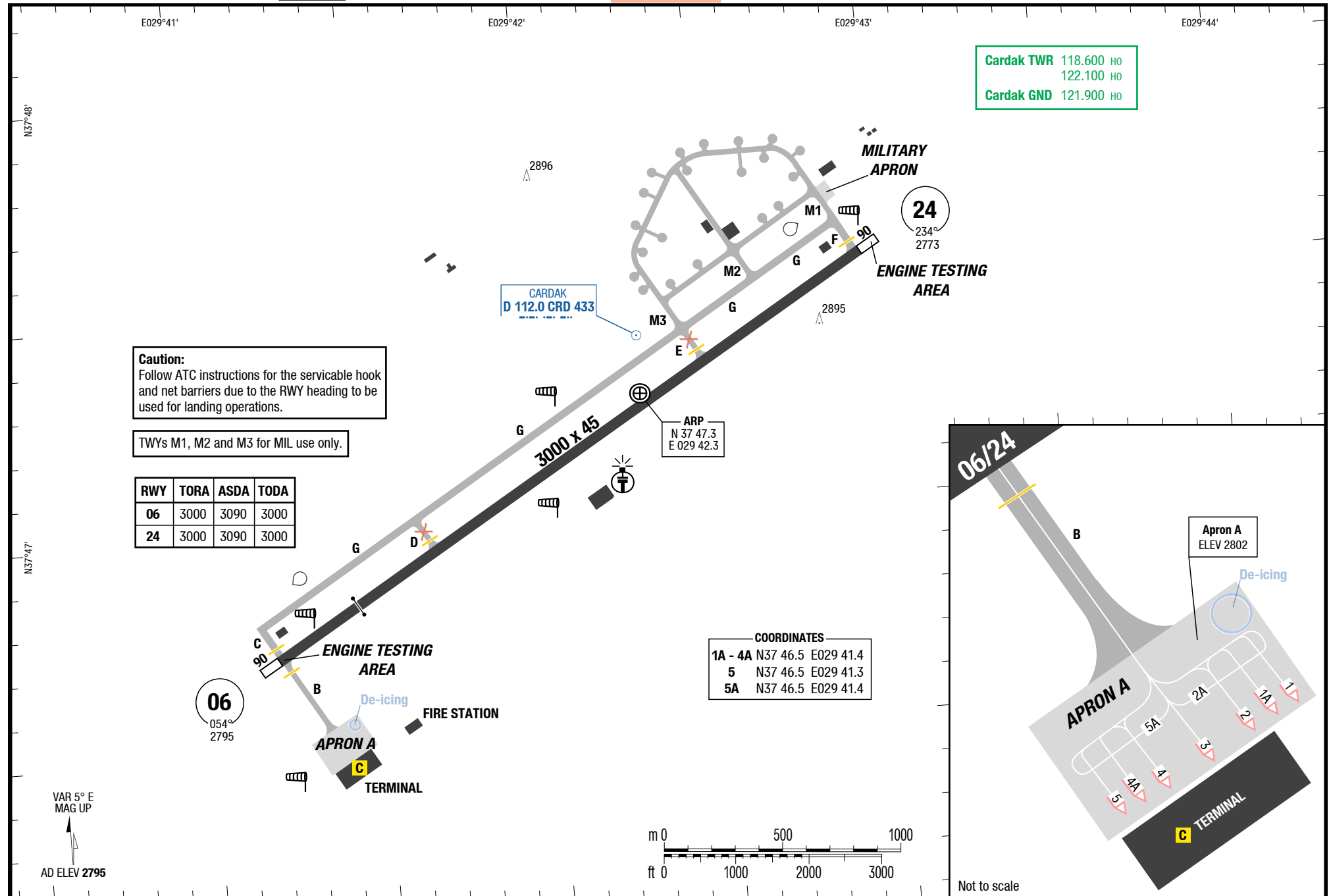
AGC

AGC

Cardak Denizli Turkey

AGC

3-20



Changes: Jet arresting device, APN, Deicing

Effective 07-JAN-2016

31-DEC-2015

DNZ-LTAY

4-10

Turkey Denizli Cardak

RNAV SIDs RWY 24

RNAV SIDs RWY 06

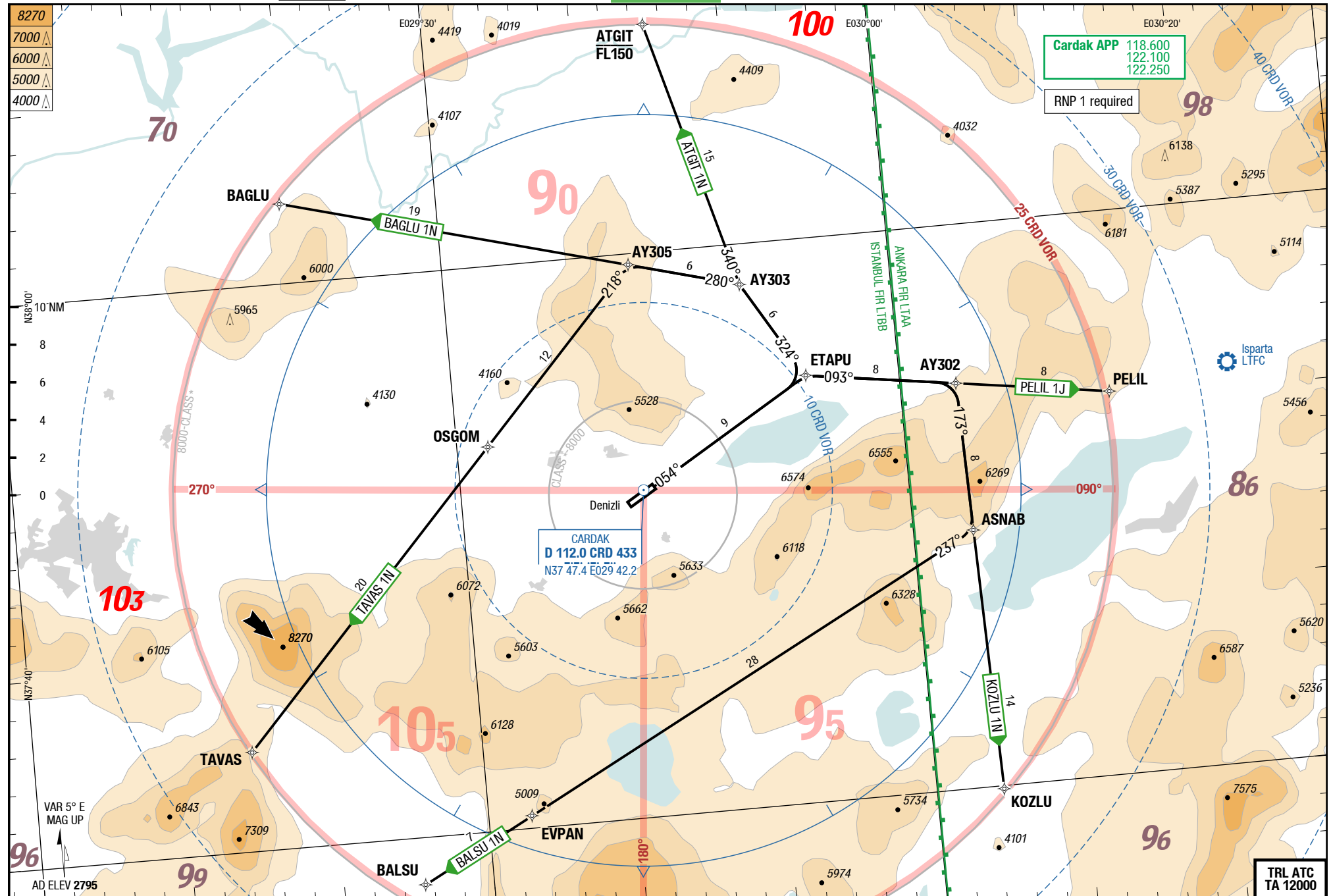
SID

SID

Cardak Denizli Turkey

RNAV SIDs RWY 24

RNAV SIDs RWY 06



Changes: Nil

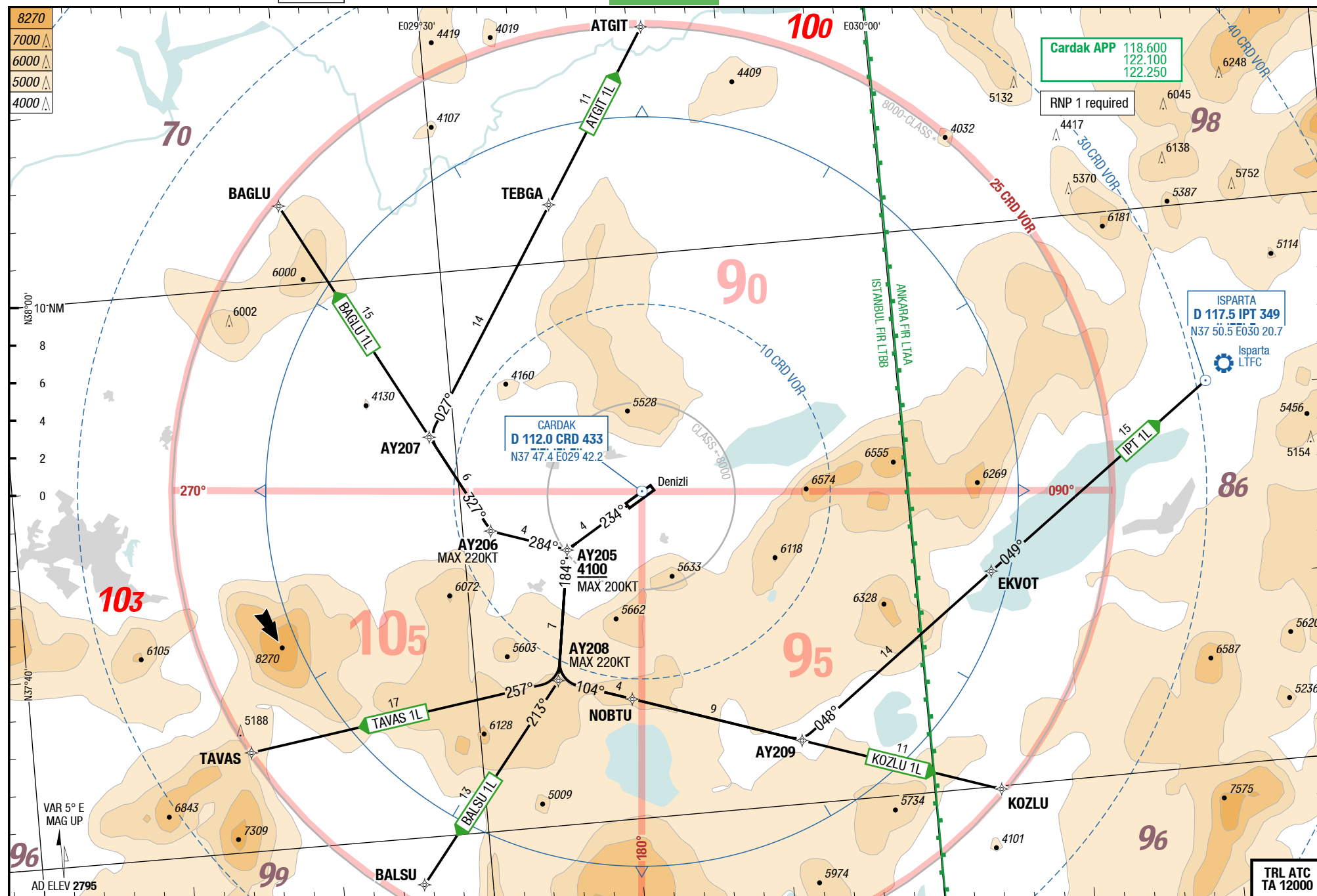
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RNAV SIDs RWY 24

SID

SID

RNAV SIDs RWY 24



Changes: Navaid IPT, OBST, DIST

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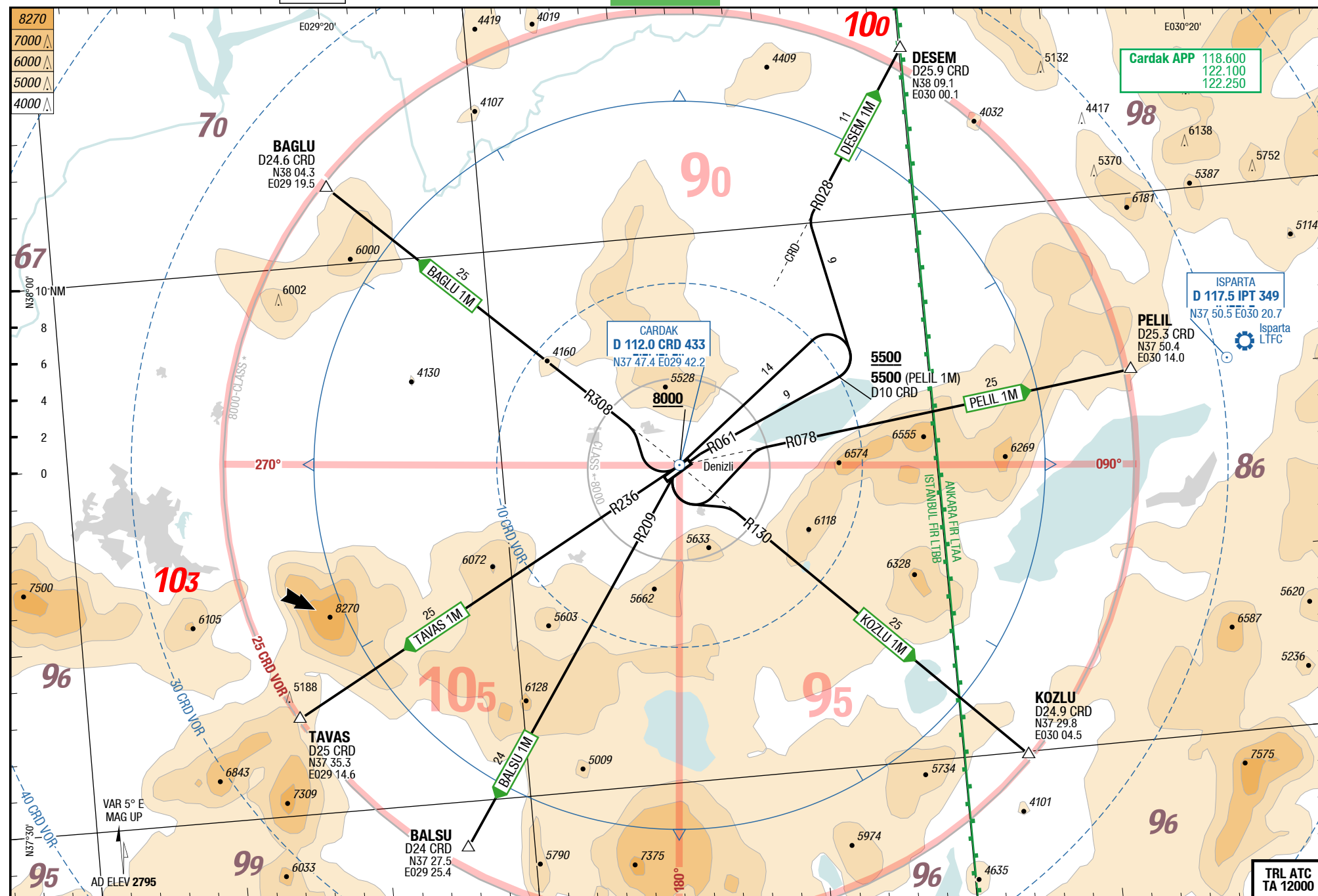
DNZ-LTAY

SIDs RWY 06

SID

SID

SIDs RWY 06



Changes: Navaid IPT, OBST

TRL ATC
TA 12000

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31-DEC-2015

DNZ-LTAY

Turkey Denizli Cardak

SID

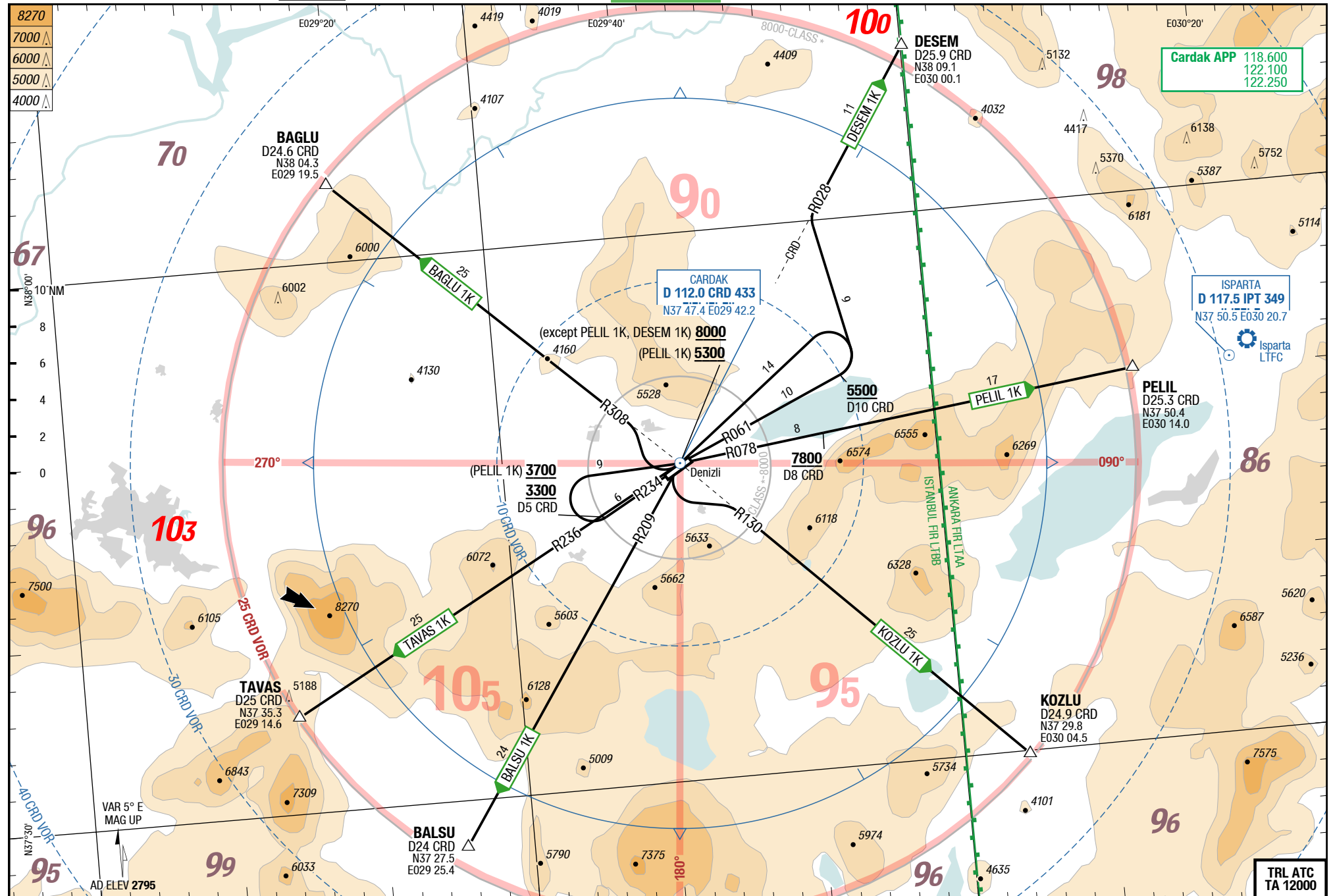
SID

Cardak **Denizli** Turkey

SIDs RWY 24

SIDs RWY 24

4-40



Changes: Navaid IPT, OBST

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5-10

RNAV SIDs RWY 06

SIDPT

ATGIT 1N / BAGLU 1N / BALSU 1N / KOZLU 1N / PELIL 1J / TAVAS 1N
RWY 06 (054°)

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

DESIGNATOR	ROUTING	ALTITUDES
	Runway 06	
ATGIT 1N 4.0% to 8000	054° to ETAPU - LT direct AY303 - RT direct ATGIT FMS: ETAPU [L] - AY303 [R] - ATGIT [F150-]	ATGIT MAX FL150
BAGLU 1N 4.0% to 8000	054° to ETAPU - LT direct AY303 - LT direct AY305 - BAGLU FMS: ETAPU [L] - AY303 [L] - AY305 - BAGLU	
BALSU 1N 4.0% to 8000	054° to ETAPU - RT direct AY302 - RT direct ASNAB - RT direct EVPAN - BALSU FMS: ETAPU [R] - AY302 [R] - ASNAB [R] - EVPAN - BALSU	
KOZLU 1N 4.0% to 8000	054° to ETAPU - RT direct AY302 - RT direct ASNAB - KOZLU FMS: ETAPU [R] - AY302 [R] - ASNAB - KOZLU	
PELIL 1J 4.0% to 8000	054° to ETAPU - RT direct AY302 - PELIL FMS: ETAPU [R] - AY302 - PELIL	
TAVAS 1N 4.0% to 8000	054° to ETAPU - LT direct AY303 - LT direct AY305 - LT direct OSGOM - TAVAS FMS: ETAPU [L] - AY303 [L] - AY305 [L] - OSGOM - TAVAS	

DNZ-LTAY

5-20

RNAV SIDs RWY 24

SIDPT

ATGIT 1L / BAGLU 1L / BALSU 1L / IPT 1L / KOZLU 1L / TAVAS 1L

RWY 24 (234°)

	GS	120	150	180	210	240	270
5.5%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 24	
ATGIT 1L 5.5% to 8000	234° to AY205 (at 200KT) - RT direct AY206 (at 220KT) - RT direct AY207 - RT direct TEBGA - ATGIT FMS: AY205 [K200 ;A4100+ ;R] - AY206 [K220 ; R] - AY207 [R] - TEBGA - ATGIT	AY205 MNM 4100
BAGLU 1L 5.5% to 8000	234° to AY205 (at 200KT) - RT direct AY206 (at 220KT) - RT direct AY207 - BAGLU FMS: AY205 [K200 ;A4100+ ;R] - AY206 [K220 ; R] - AY207 [R] - BAGLU	AY205 MNM 4100
BALSU 1L 5.5% to 8000	234° to AY205 (at 200KT) - LT direct AY208 (at 220KT) - RT direct BALSU FMS: AY205 [K200 ;A4100+ ;L] - AY208 [K220 ; R] - BALSU	AY205 MNM 4100
IPT 1L 5.5% to 8000	234° to AY205 (at 200KT) - LT direct AY208 (at 220KT) - LT direct NOBTU - AY209 - LT direct EKVOT - IPT FMS: AY205 [K200 ;A4100+ ;L] - AY208 [K220 ; L] - NOBTU - AY209 [L] - EKVOT - IPT	AY205 MNM 4100
KOZLU 1L 5.5% to 8000	234° to AY205 (at 200KT) - LT direct AY208 (at 220KT) - LT direct NOBTU - AY209 - KOZLU FMS: AY205 [K200 ;A4100+ ;L] - AY208 [K220 ; L] - NOBTU - AY209 - KOZLU	AY205 MNM 4100
TAVAS 1L 5.5% to 8000	234° to AY205 (at 200KT) - LT direct AY208 (at 220KT) - RT direct TAVAS FMS: AY205 [K200 ;A4100+ ;L] - AY208 [K220 ; R] - TAVAS	AY205 MNM 4100

BAGLU 1M / BALSU 1M / DESEM 1M / KOZLU 1M / PELIL 1M / TAVAS 1M

RWY 06 (054°)

	GS	120	150	180	210	240	270
4.5%	ft/MIN	600	700	900	1000	1100	1300

DESIGNATOR	ROUTING	ALTITUDES
	Runway 06	
BAGLU 1M 4.5% to 8000 118.600	intercept R061 CRD - at D10 CRD LT direct CRD - RT intercept R308 CRD to BAGLU	D10 CRD MNM 5500 CRD MNM 8000
BALSU 1M 4.5% to 8000 118.600	intercept R061 CRD - at D10 CRD LT direct CRD - R209 CRD to BALSU	D10 CRD MNM 5500 CRD MNM 8000
DESEM 1M 4.5% to 8000 118.600	intercept R061 CRD - at D10 CRD LT - intercept R028 CRD to DESEM	D10 CRD MNM 5500
KOZLU 1M 4.5% to 8000 118.600	intercept R061 CRD - at D10 CRD LT direct CRD - LT intercept R130 CRD to KOZLU	D10 CRD MNM 5500 CRD MNM 8000
PELIL 1M 4.5% to 8000 118.600	intercept R061 CRD - at D10 CRD LT direct CRD - LT intercept R078 CRD to PELIL	D10 CRD at 5500 CRD MNM 8000
TAVAS 1M 4.5% to 8000 118.600	intercept R061 CRD - at D10 CRD LT direct CRD - R236 CRD to TAVAS	D10 CRD MNM 5500 CRD MNM 8000

BAGLU 1K / BALSU 1K / DESEM 1K / KOZLU 1K / PELIL 1K / TAVAS 1K

RWY 24 (234°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400
5.3%	ft/MIN	700	900	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	Runway 24	
BAGLU 1K 5.0% to 7000 118.600	intercept R234 CRD - at D5 CRD RT direct CRD - R061 CRD - at D10 CRD LT direct CRD - RT intercept R308 CRD to BAGLU	D5 CRD MNM 3300 D10 CRD MNM 5500 CRD MNM 8000
BALSU 1K 5.0% to 7000 118.600	intercept R234 CRD - at D5 CRD RT direct CRD - R061 CRD - at D10 CRD LT direct CRD - R209 CRD to BALSU	D5 CRD MNM 3300 D10 CRD MNM 5500 CRD MNM 8000
DESEM 1K 5.0% to 7000 118.600	intercept R234 CRD - at D5 CRD RT direct CRD - R061 CRD - at D10 CRD LT intercept R028 CRD to DESEM	D5 CRD MNM 3300 D10 CRD MNM 5500
KOZLU 1K 5.0% to 7000 118.600	intercept R234 CRD - at D5 CRD RT direct CRD - R061 CRD - at D10 CRD LT direct CRD - LT intercept R130 CRD to KOZLU	D5 CRD MNM 3300 D10 CRD MNM 5500 CRD MNM 8000
PELIL 1K 5.3% to 8000 118.600	intercept R234 CRD - at D5 CRD RT direct CRD - R078 CRD to PELIL	D5 CRD MNM 3700 CRD MNM 5300 D8 CRD MNM 7800
TAVAS 1K 5.0% to 7000 118.600	intercept R234 CRD - at D5 CRD RT direct CRD - R061 CRD - at D10 CRD LT direct CRD - R236 CRD to TAVAS	D5 CRD MNM 3300 D10 CRD MNM 5500 CRD MNM 8000

Effective 12-OCT-2017

05-OCT-2017

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Turkey Denizli Cardak

[RNAV STARs RWY 06 (1C PROCs)]

6-10

RNAV STARs RWY 06 (1B PROCs)

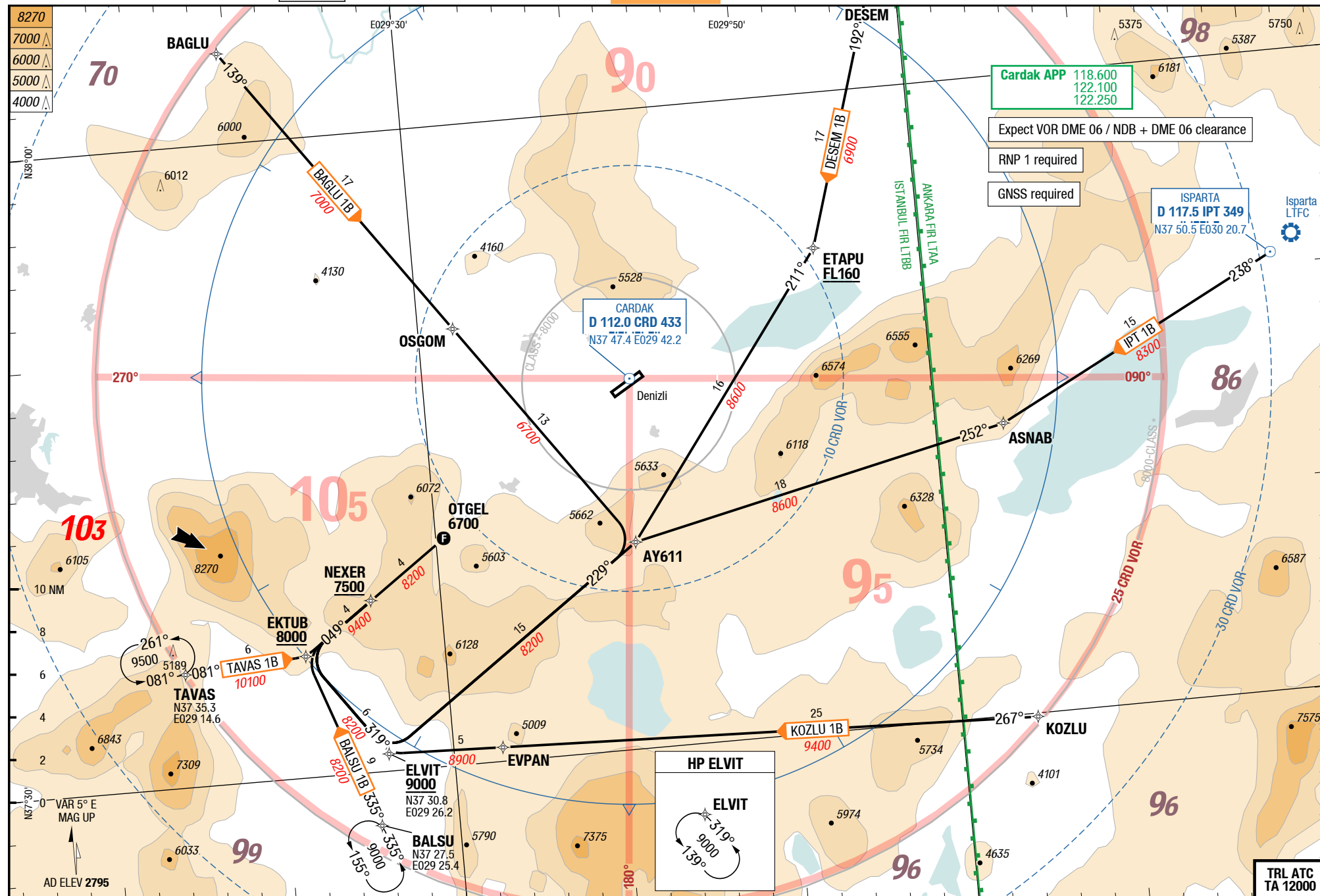
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Cardak Denizli Turkey

[RNAV STARs RWY 06 (1C PROCs)]

RNAV STARs RWY 06 (1B PROCs)



Changes: chart title, OBST

05-OCT-2017

Turkey **Denizli** Cardak

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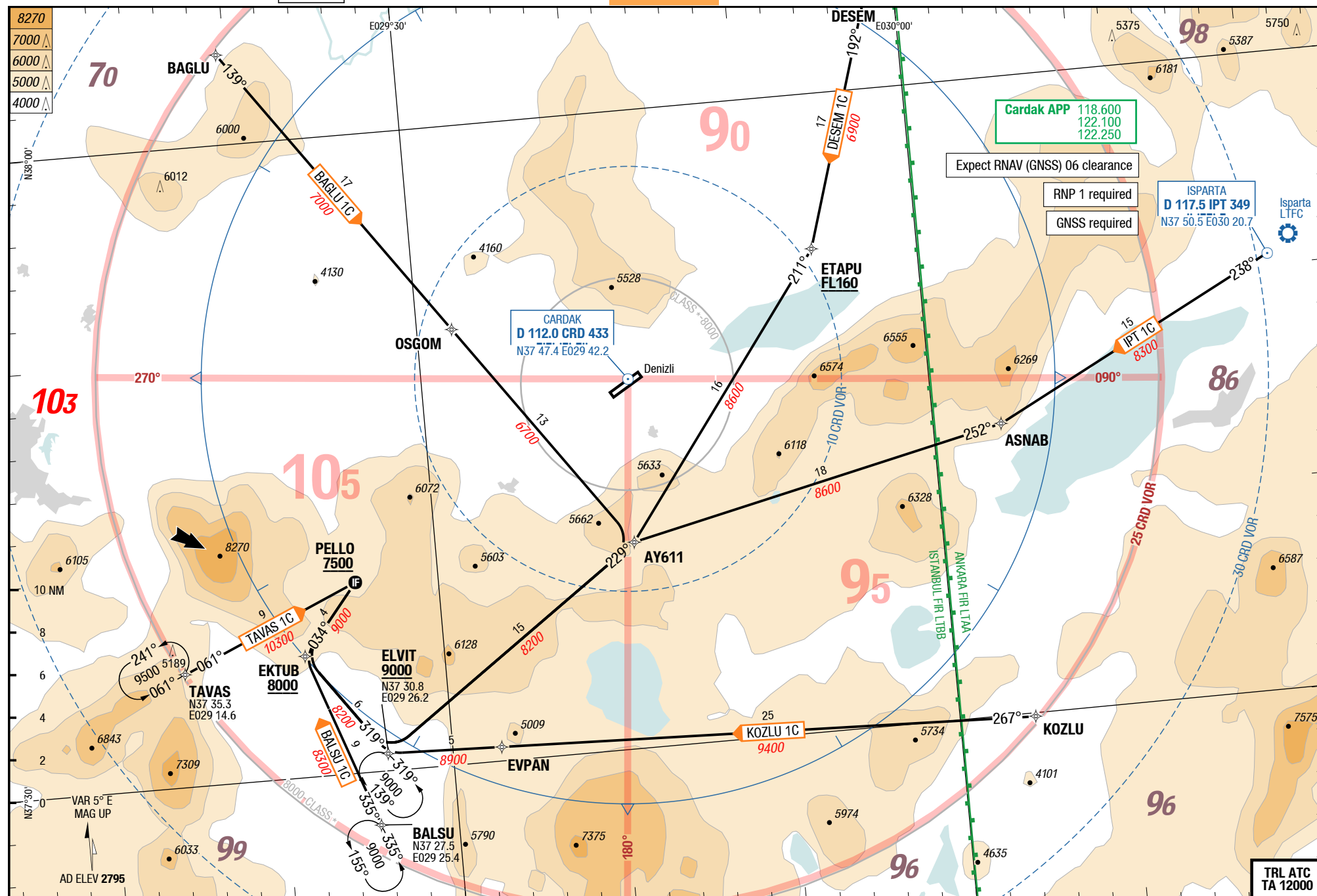
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6-20

RNAV STARs RWY 06 (1C PROCs)

RNAV STARs RWY 06 (1C PROCs)



Changes: new

05-OCT-2017

DNZ-LTAY

6-30

Turkey **Denizli** Cardak

STARs

RNAV STARs RWY 24

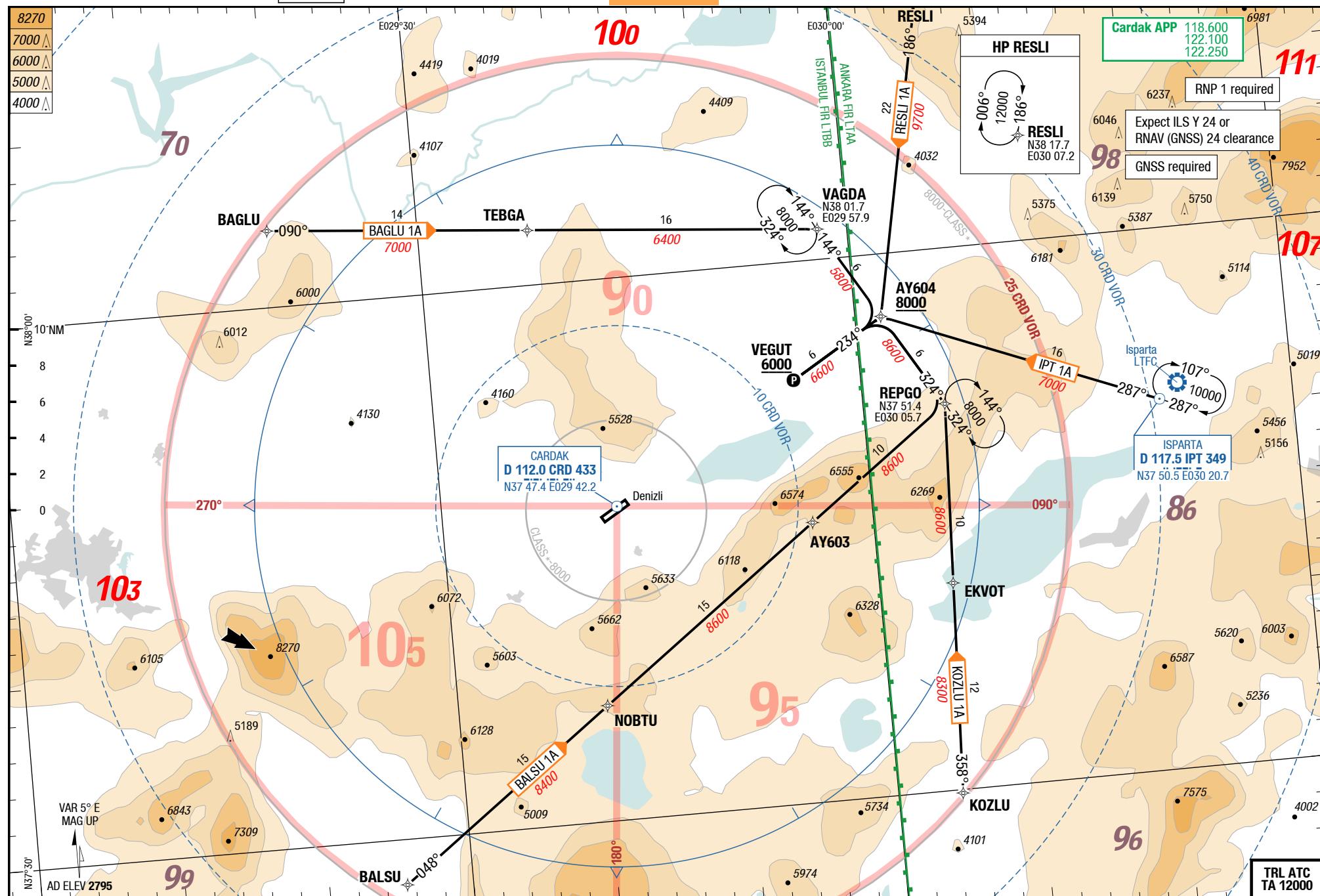
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Cardak **Denizli** Turkey

STARs

RNAV STARs RWY 24



Changes: ALT, OBST, Note

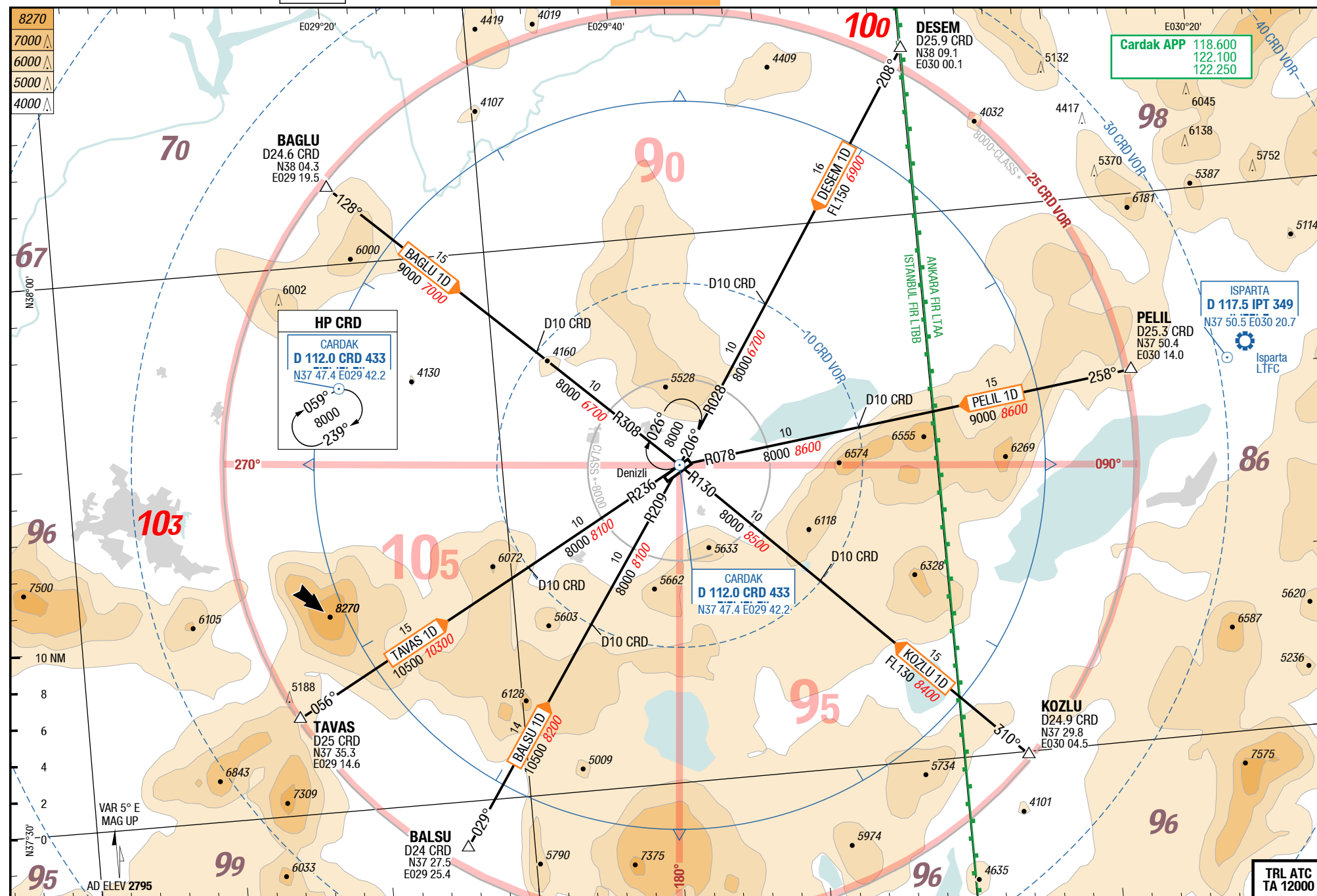
DNZ-LTAY

STARs

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STARS

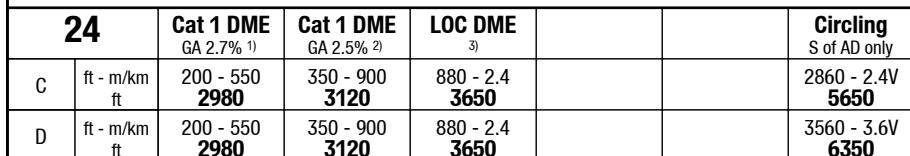


Changes: Page Number

TRL ATC
TA 12000

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7-10

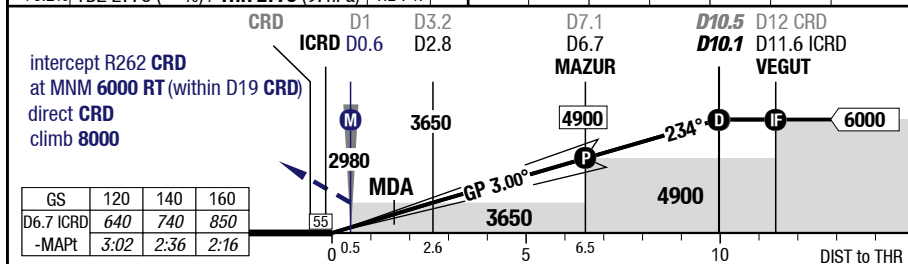
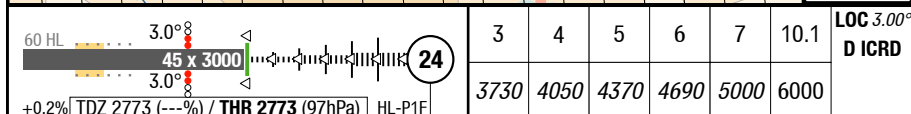
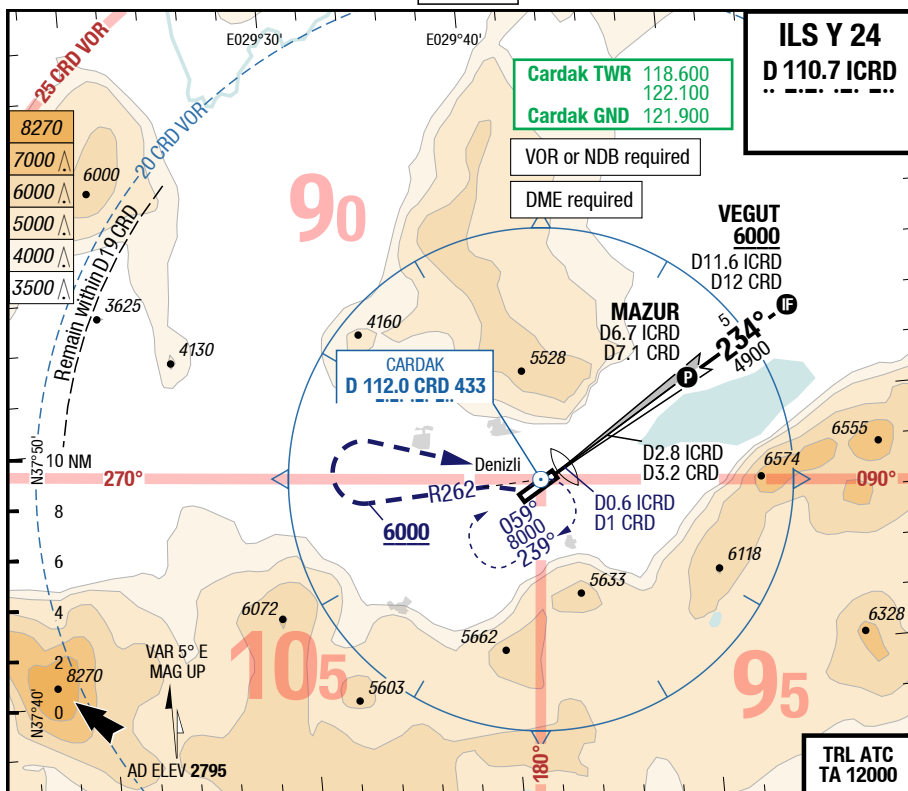


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DNZ-LTAY

7-20

ILS Y 24



24		Cat 1 DME GA 2.7% ¹⁾	Cat 1 DME GA 2.5% ²⁾	LOC DME		Circling S of AD only
C	ft - m/km ft	200 - 550 2980	350 - 900 3120	880 - 2.4 3650		2860 - 2.4V 5650
D	ft - m/km ft	200 - 550 2980	350 - 900 3120	880 - 2.4 3650		3560 - 3.6V 6350

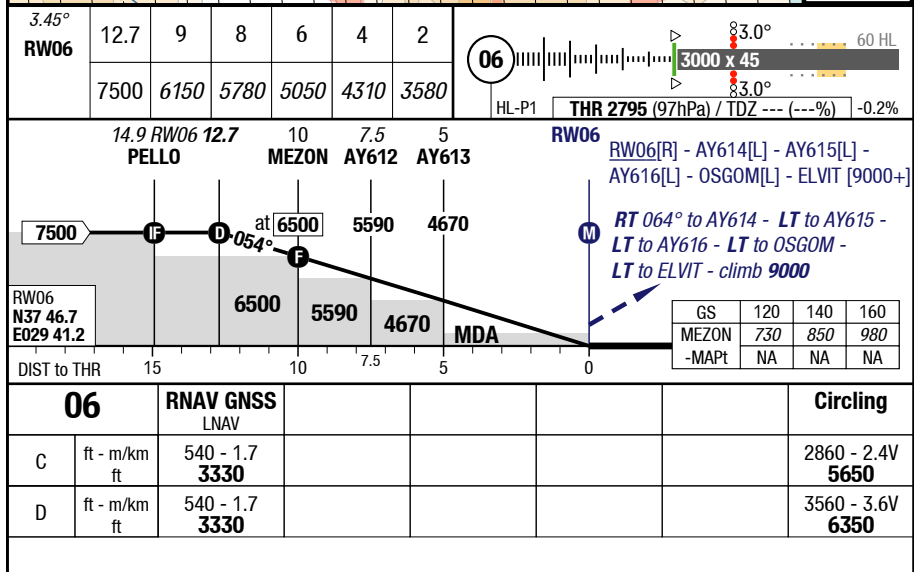
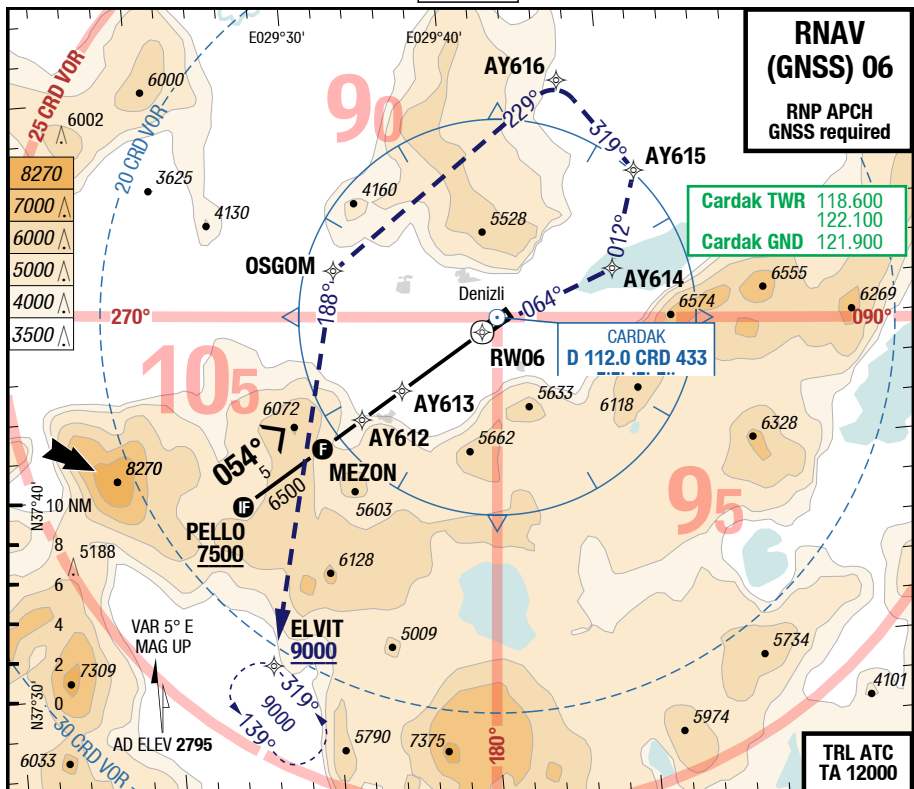
1) FD, AP or HGS required, else RVR 750m
2) With EVS 600m

Changes: Completely revised

DNZ-LTAY

7-30

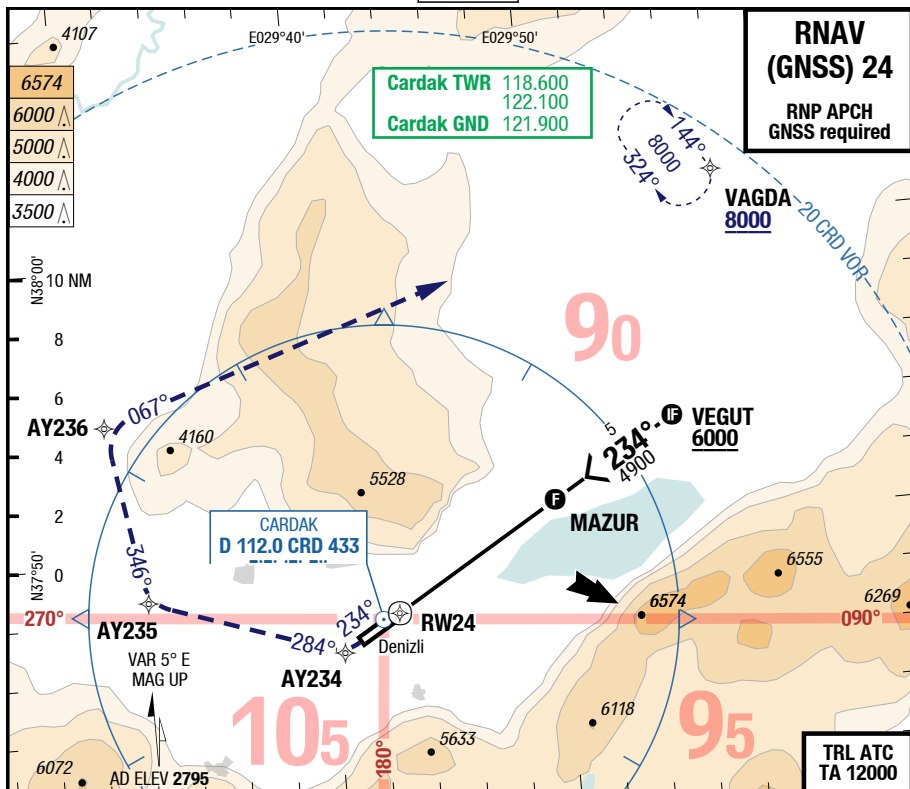
RNAV (GNSS) 06



DNZ-LTAY

7-40

RNAV (GNSS) 24

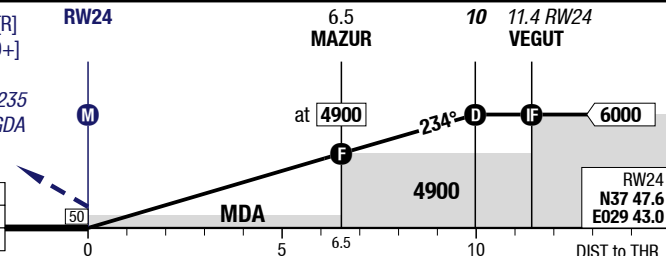


60 HL	3.0°	8	3	5	7	8	9	10	3.00°
45 x 3000	3.0°	8	3780	4420	5060	5370	5690	6000	RW24
+0.2% TDZ 2773 (---%) / THR 2773 (97hPa)	HL-P1F								

RW24
RW24 - AY234[R] - AY235[R]
- AY236[R] - VAGDA[A8000+]

234° to AY234 - RT to AY235
- RT to AY236 - RT to VAGDA
climb 8000

GS	120	140	160
MAZUR	640	740	850
-MAPt	NA	NA	NA



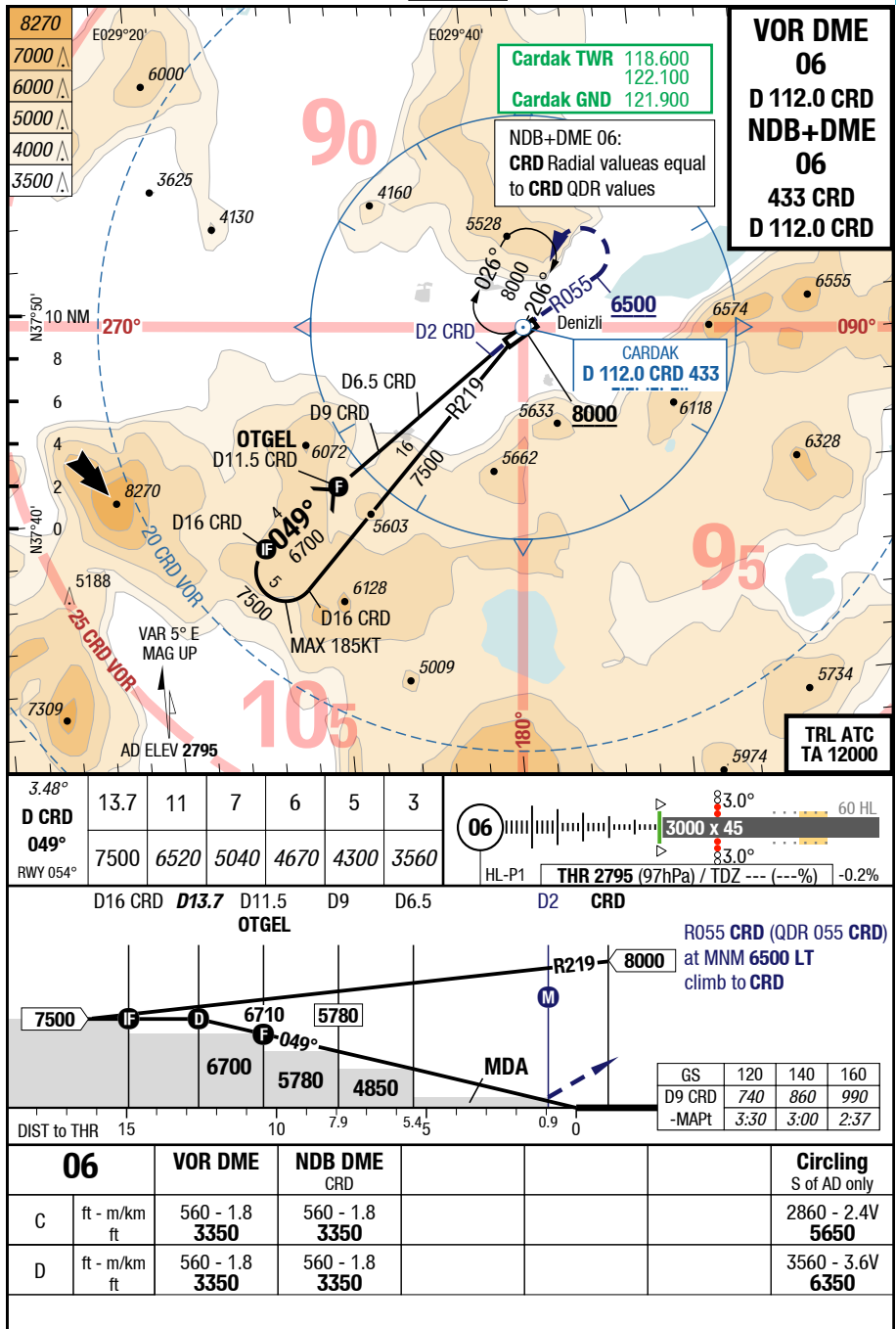
24	RNAV GNSS VNAV 1)	RNAV GNSS LNAV			Circling
C	ft - m/km ft 290 - 750 3060	380 - 1.0 3150			2860 - 2.4V 5650
D	ft - m/km ft 290 - 750 3060	380 - 1.0 3150			3560 - 3.6V 6350

1) Uncompensated BARO VNAV NA below -30°C (-22°F) or above 40°C (104°F)

DNZ-LTAY

7-50

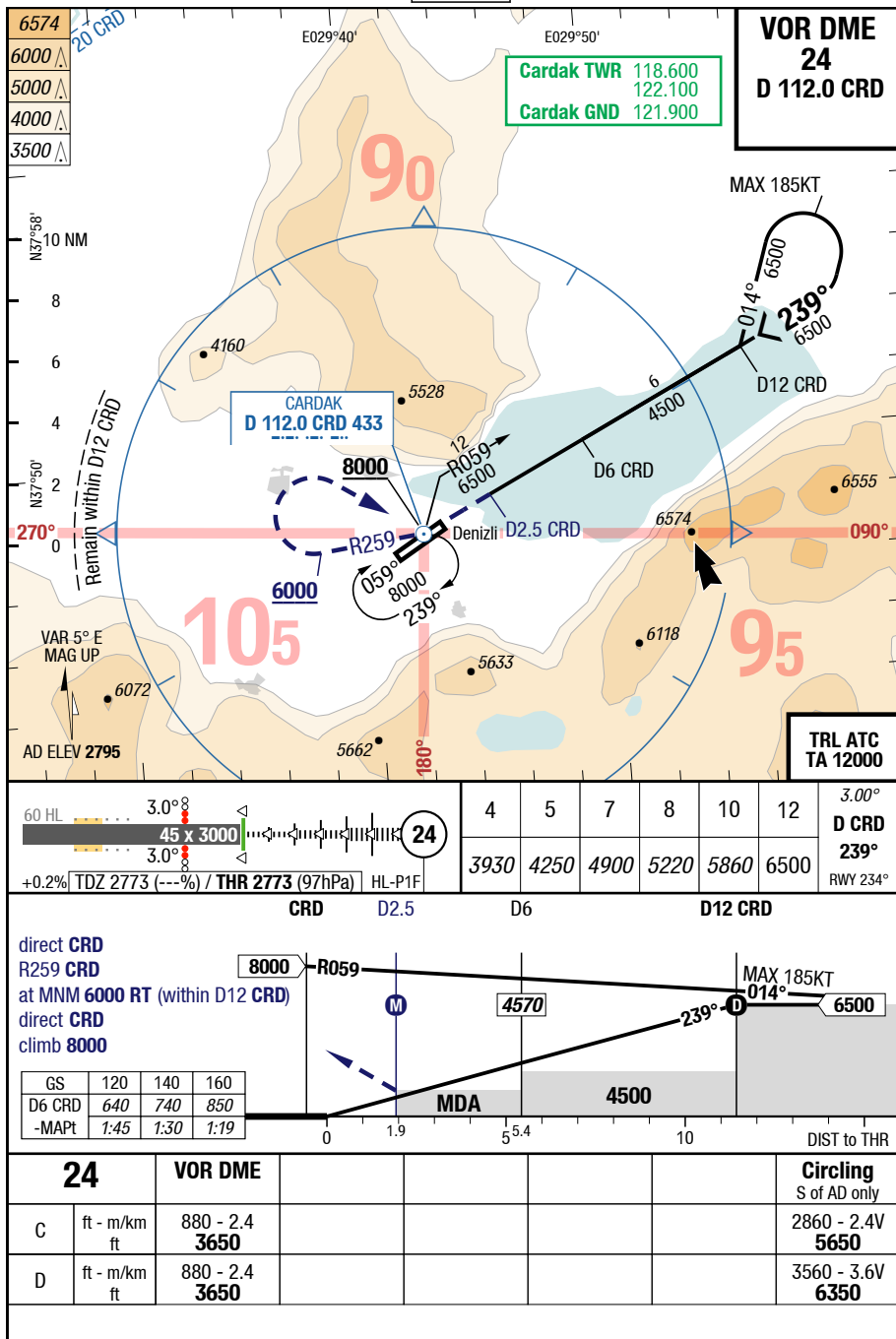
VOR DME 06 / NDB + DME 06



DNZ-LTAY

7-60

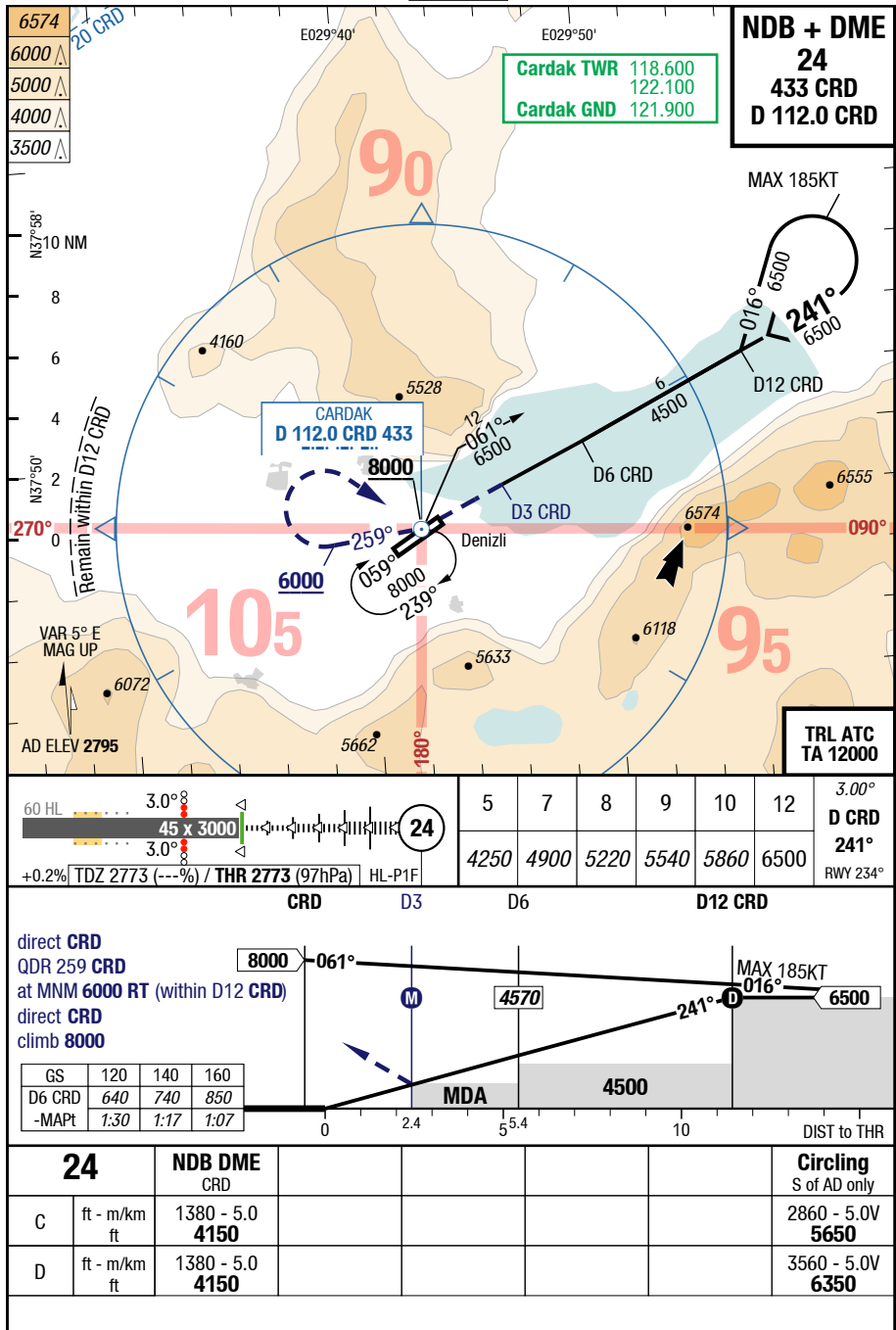
VOR DME 24



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7-70

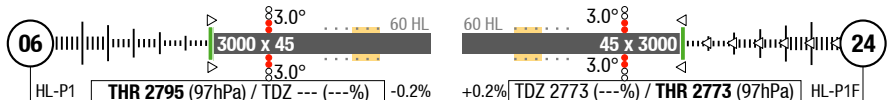
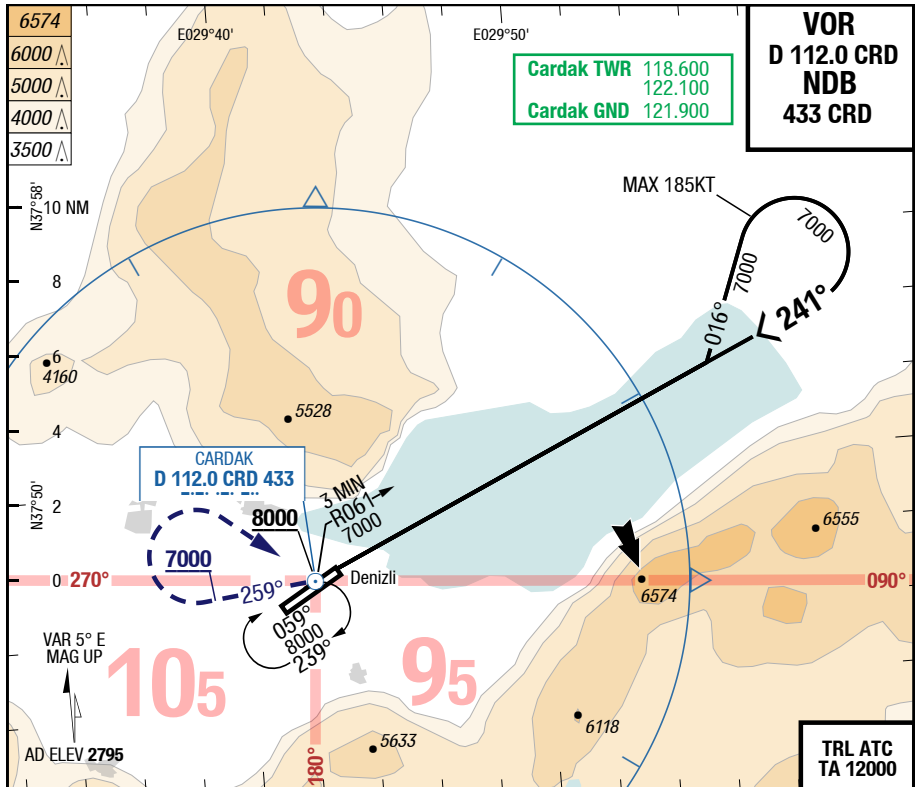
NDB + DME 24



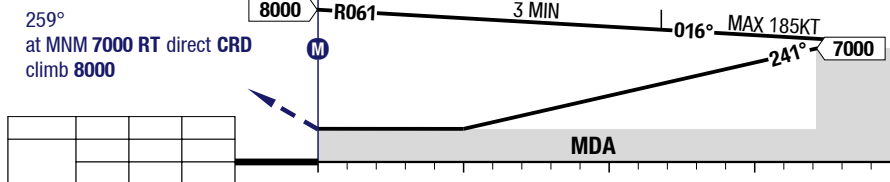
DNZ-LTAY

7-80

VOR / NDB



CRD



06/24		VOR	NDB			Circling S of AD only
C	ft - m/km ft	Straight-in Not authorized	Straight-in Not authorized			3560 - 2.4V 6350
D	ft - m/km ft	Straight-in Not authorized	Straight-in Not authorized			3560 - 3.6V 6350