

Page 1

Changed chart(s) since Disc 16-2010

ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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No revision activity since Disc 16-2010

TERMINAL CHART NOTAMs

Chart NOTAMs for Airport UDYZ

Type: Terminal

Effectivity: Temporary

Begin Date: Immediately

End Date: Until Further Notice

(10-1R) In case of com failure during radar vectoring proceed to ZVR VOR DME at last cleared altitude but not below 7000'.

General Info

Yerevan, ARM

N 40° 08.8' E 44° 23.8' Mag Var: 4.6°E

Elevation: 2838'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+4:00 uses DST

Runway Info

Runway 09-27 12631' x 184' asphalt

Runway 09 (85.0°M) TDZE 2800'

Lights: Edge, ALS, Centerline, TDZ

Runway 27 (265.0°M) TDZE 2838'

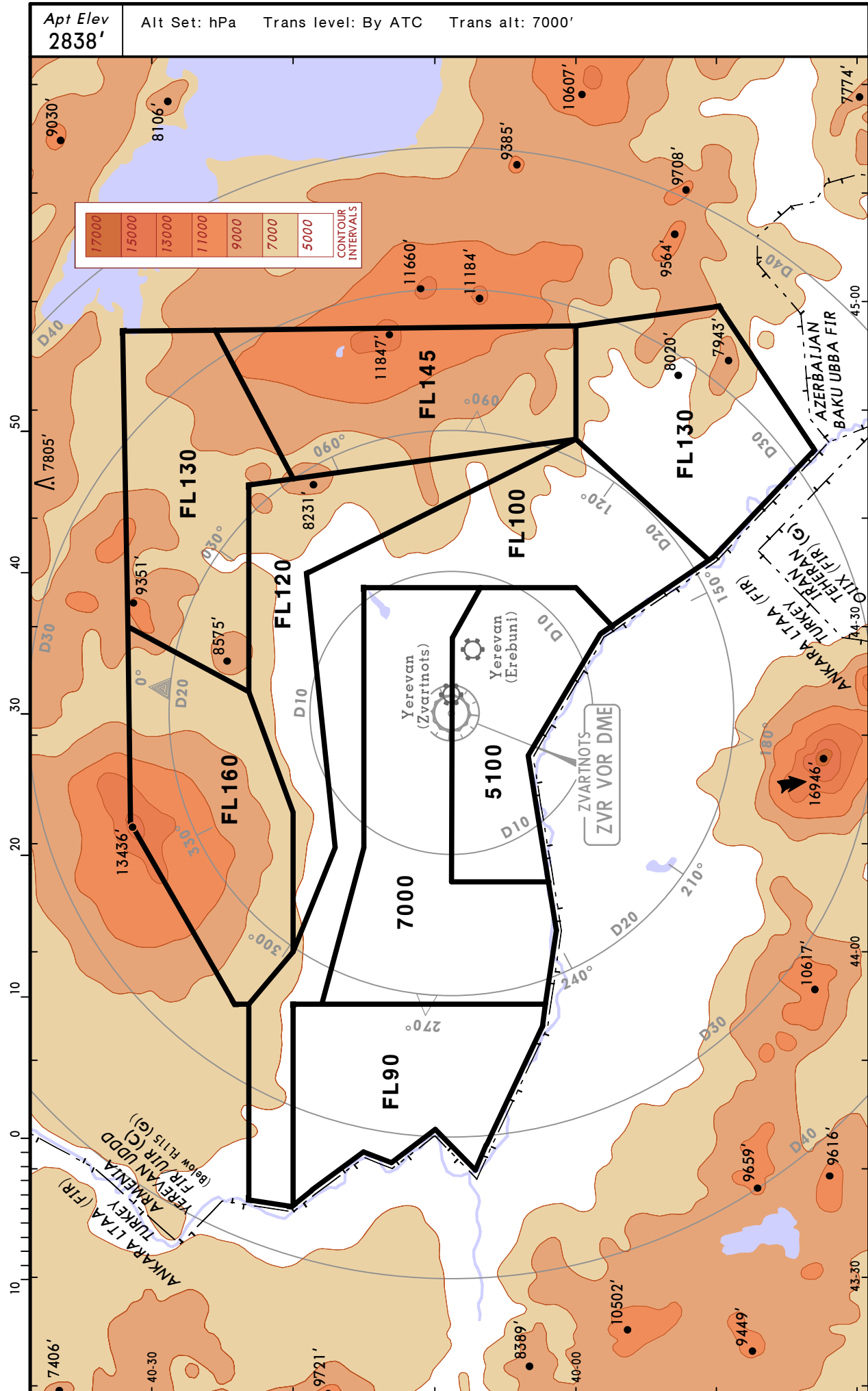
Lights: Edge, Centerline

Communications InfoATIS **119.5**Yerevan Tower **120.9**Yerevan Ground Control **119.0**Yerevan Approach Control **123.7****Notebook Info**

UDYZ/EVN
ZVARTNOTS

JEPPesen
25 MAY 07 **(10-1R)**

YEREVAN, ARMENIA
RADAR MINIMUM ALTITUDES

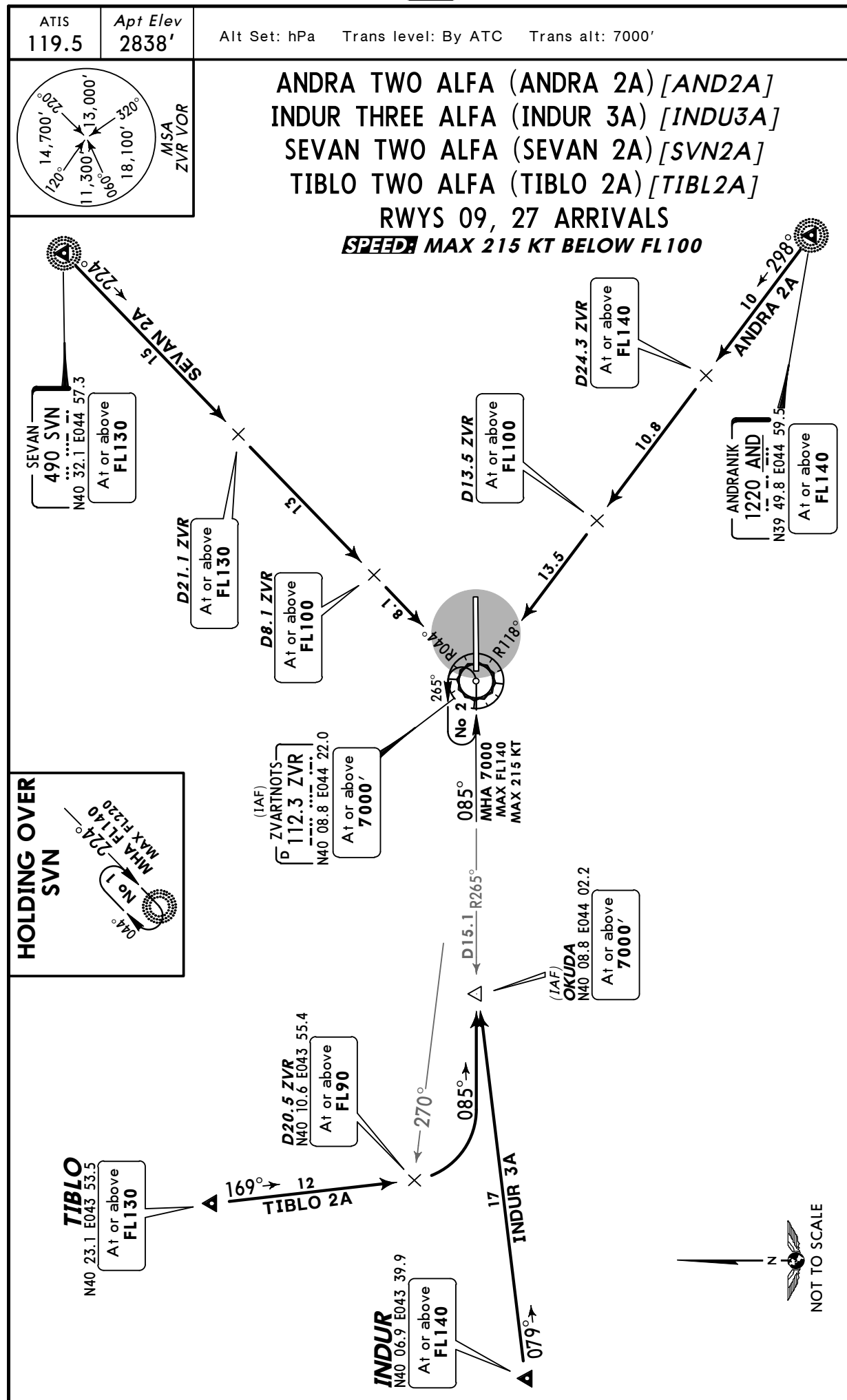


UDYZ/EVN
ZVARTNOTS

JEPPesen
30 JAN 09 **10-2** **Eff 12 Feb**

YEREVAN, ARMENIA

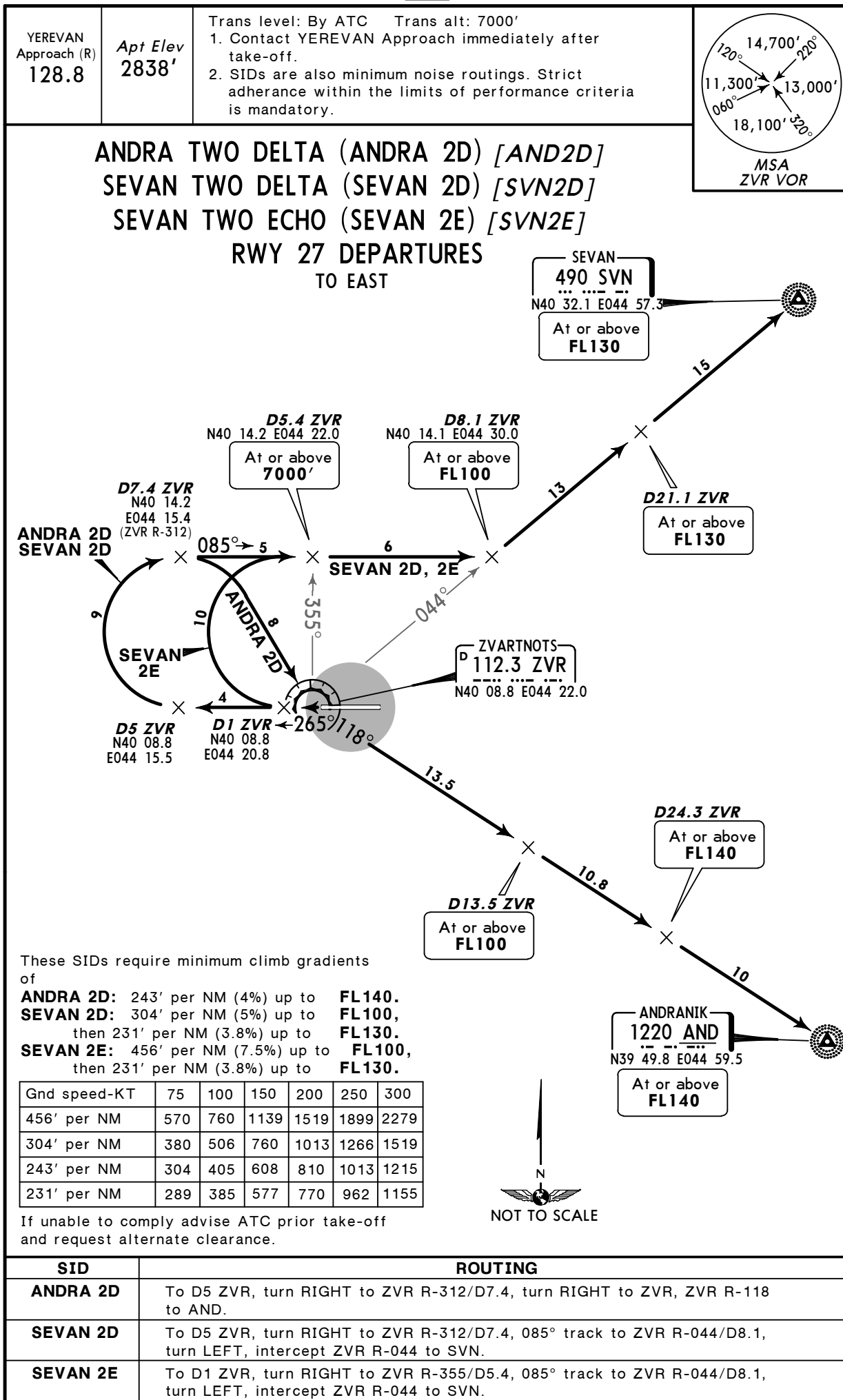
STAR



UDYZ/EVN
ZVARTNOTS

JEPPESEN
12 MAR 10 **10-3**

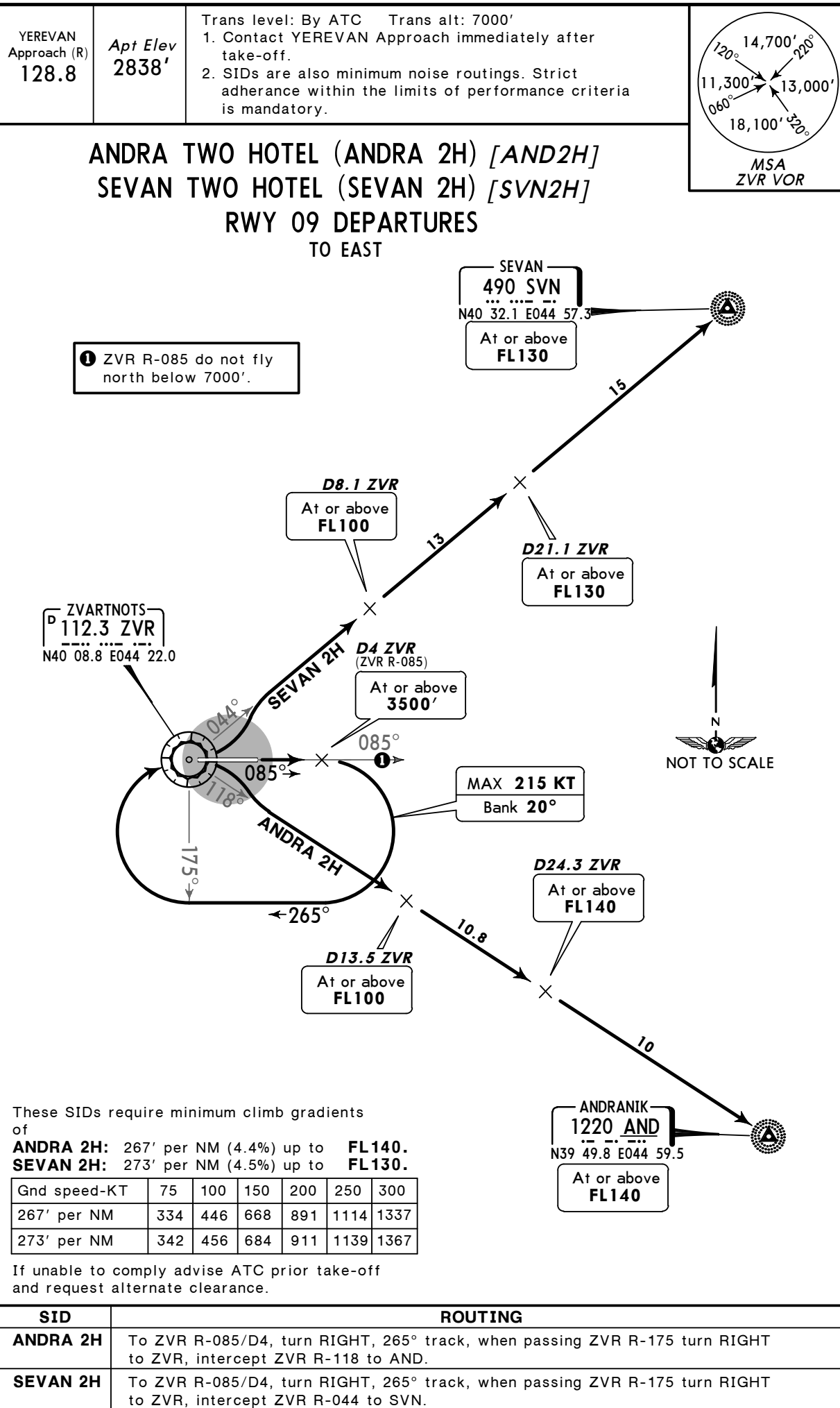
YEREVAN, ARMENIA
SID



UDYZ/EVN
ZVARTNOTS

JEPPESEN
12 MAR 10 **(10-3A)**

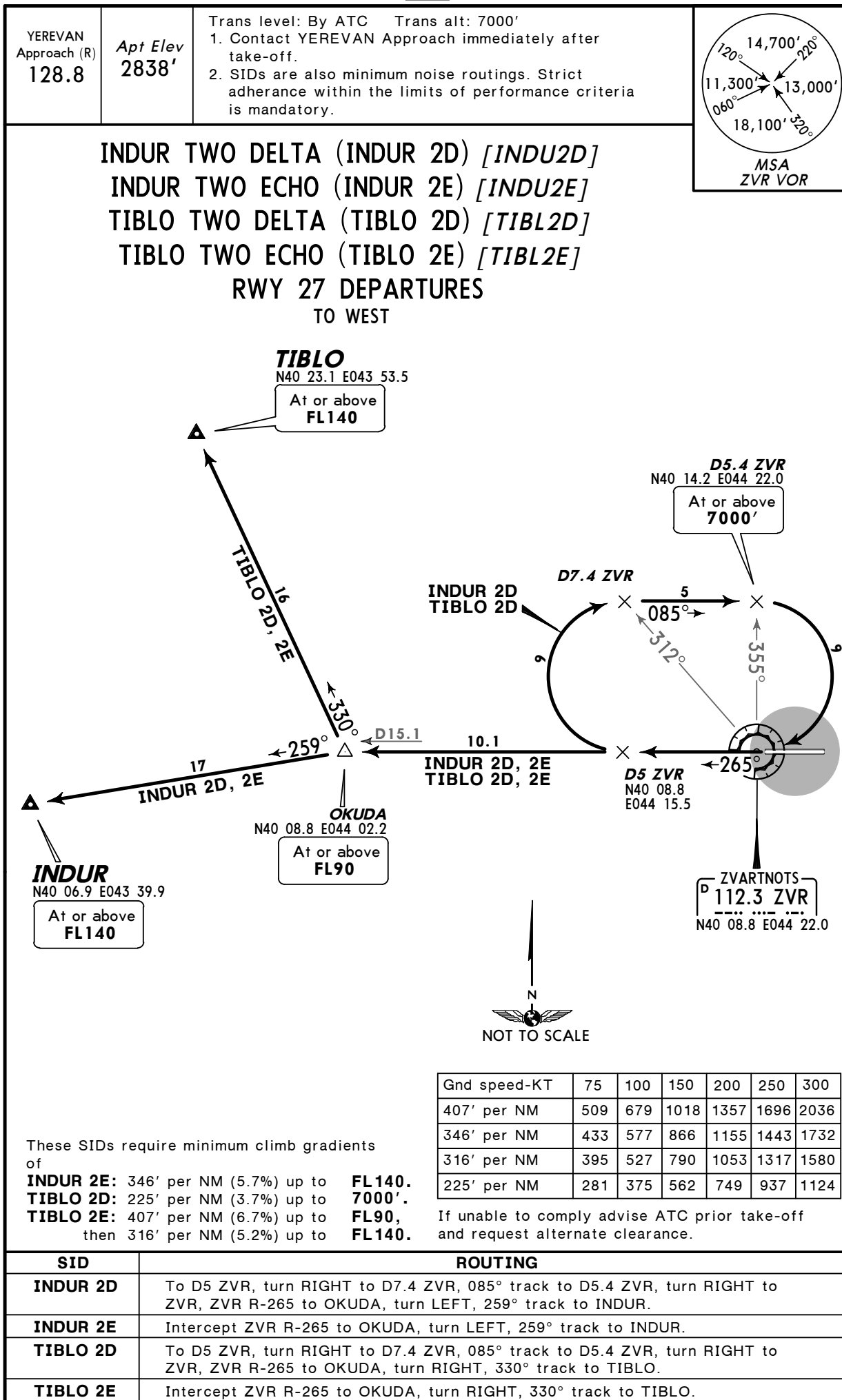
YEREVAN, ARMENIA
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UDYZ/EVN
ZVARTNOTS

JEPPESEN
12 MAR 10 **10-3B**

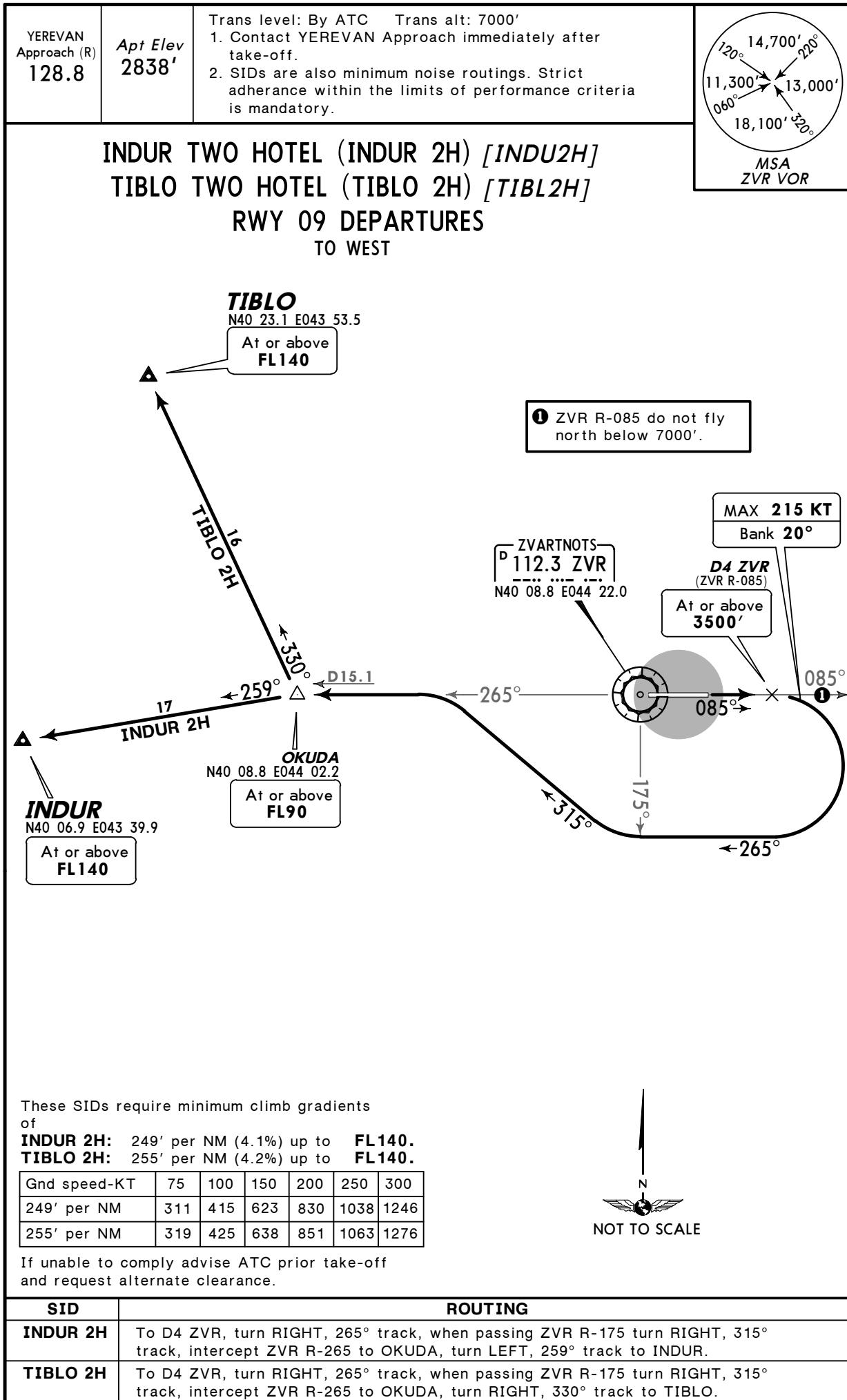
YEREVAN, ARMENIA
SID



UDYZ/EVN
ZVARTNOTS

JEPPESEN
12 MAR 10 **(10-3C)**

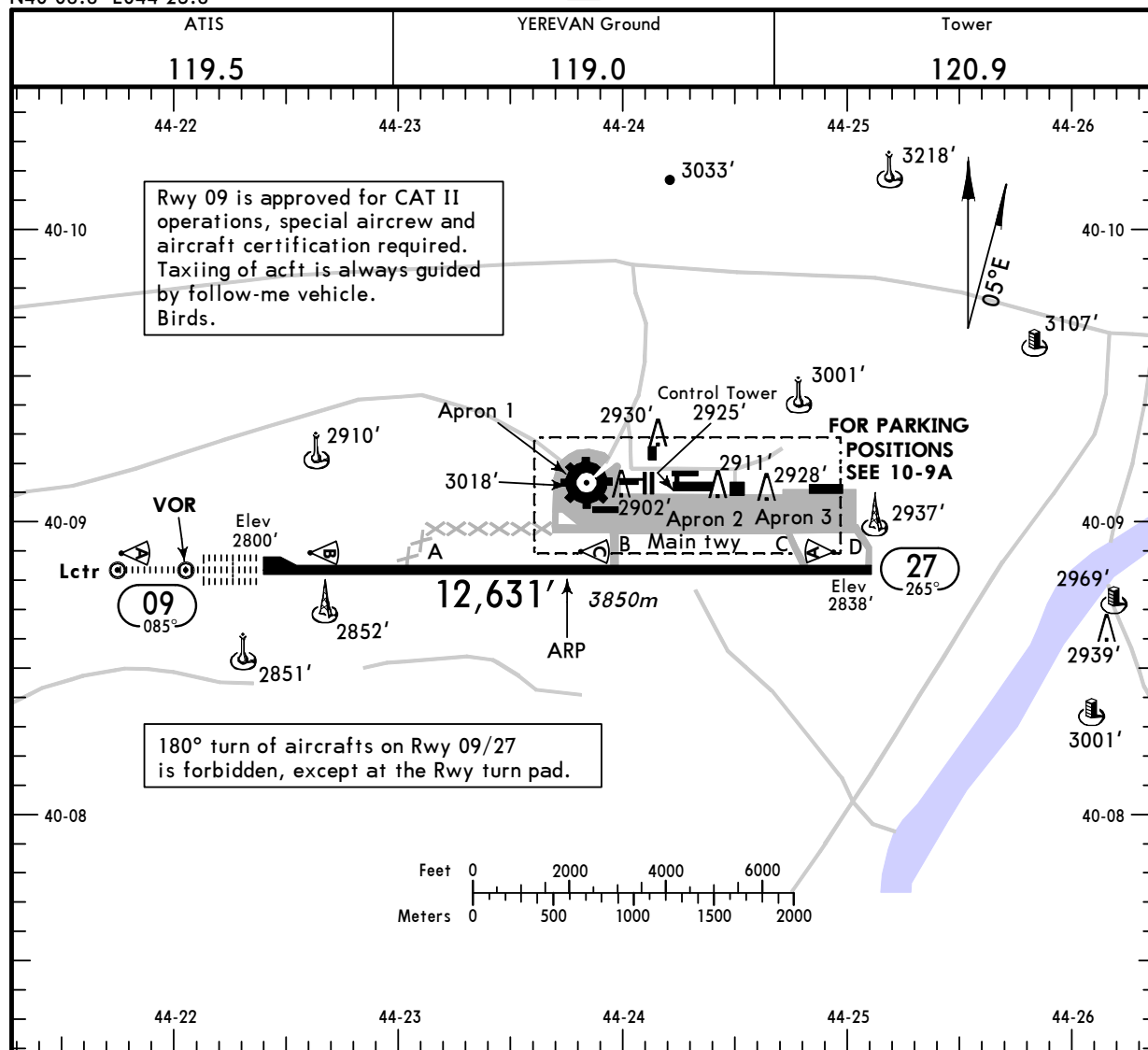
YEREVAN, ARMENIA
SID



UDYZ/EVN
Apt Elev **2838'**
N40 08.8 E044 23.8

JEPPesen
9 JUL 10 **(10-9)**

YEREVAN, ARMENIA
ZVARTNOTS



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond Glide Slope		
09	HIRL (57m) CL (15m) HIALS-II TDZ PAPI-L ① RVR		11,561' 3524m	②	184' 56m
27	HIRL (57m) CL (15m) PAPI-L (angle 3.5°) RVR				

① (angle 3.0°)

② TAKE-OFF RUN AVAILABLE

<u>RWY 09:</u> From rwy head	12,631' (3850m)	<u>RWY 27:</u> From rwy head	12,631' (3850m)
twy C int	10,991' (3350m)	twy A int	10,121' (3085m)
twy B int	7546' (2300m)		

JAR-OPS

TAKE-OFF ①

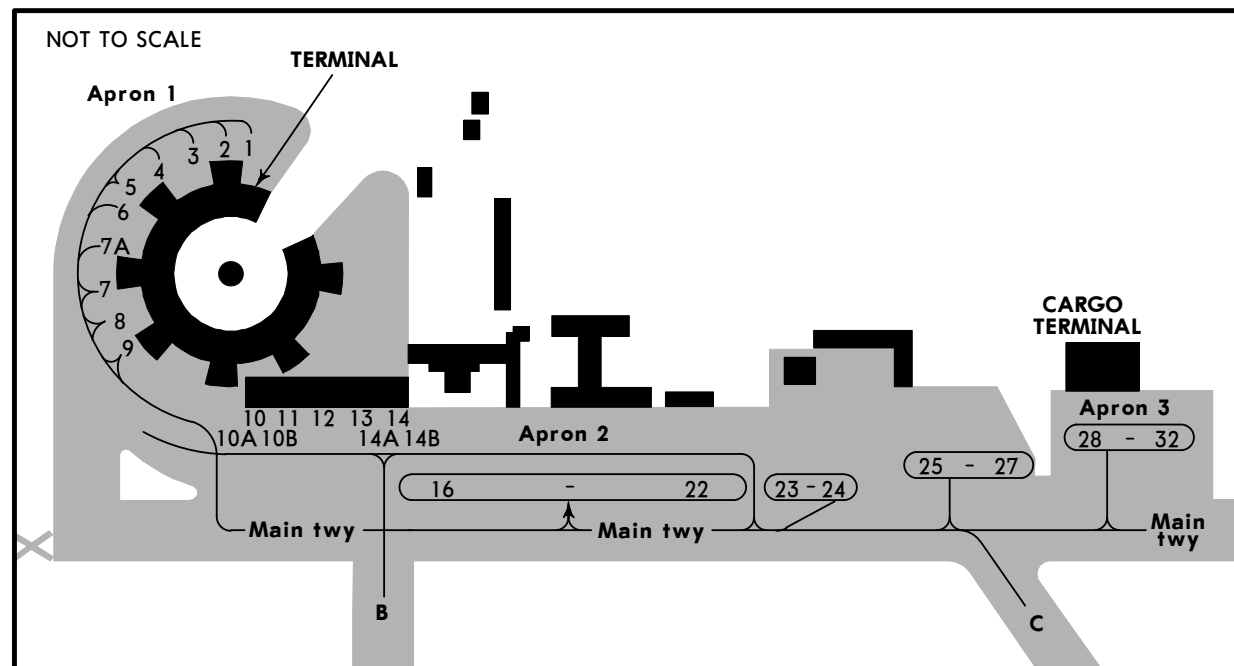
	All Rwys				
	Approved Operators	LVP must be in force			
	HIRL, CL & mult. RVR req	RL, CL & mult. RVR req	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL
A					
B	125m	150m	200m	250m	400m
C					500m
D	150m	200m	250m	300m	

① Operators applying U.S. Ops Specs: CL required below 300m; approved guidance system required below 150m.

NOISE ABATEMENT PROCEDURE

1. Preferential rwy for approach is Rwy 09, preferential rwy for take-off is Rwy 27.
2. In case of take-off from Rwy 27 turn is performed before or after overflying of city of Etchmiadzin. Low overflying of city of Etchmiadzin is prohibited.

UDYZ/EVN

9 JUL 10 **JEPPESEN**
(10-9A)YEREVAN, ARMENIA
ZVARTNOTS**WARNING:**

Exit from stand 16 thru 22 to Main twy is via Apron 2 btn stands 22 and 23.

INS COORDINATES

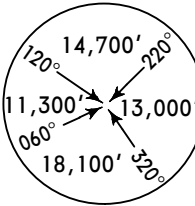
STAND No.	COORDINATES	STAND No.	COORDINATES
1	N40 09.2 E044 23.9	23	N40 09.0 E044 24.4
2 thru 4	N40 09.2 E044 23.8	24	N40 09.0 E044 24.5
5 thru 8	N40 09.1 E044 23.8	25 thru 27	N40 09.0 E044 24.6
9 thru 10A	N40 09.1 E044 23.9	28, 29	N40 09.1 E044 24.8
10B	N40 09.0 E044 23.9	30, 31	N40 09.1 E044 24.9
11 thru 13	N40 09.1 E044 24.0	32	N40 09.1 E044 25.0
14, 14A, 14B	N40 09.1 E044 24.1		
16	N40 09.0 E044 24.1		
17 thru 20	N40 09.0 E044 24.2		
21, 22	N40 09.0 E044 24.3		

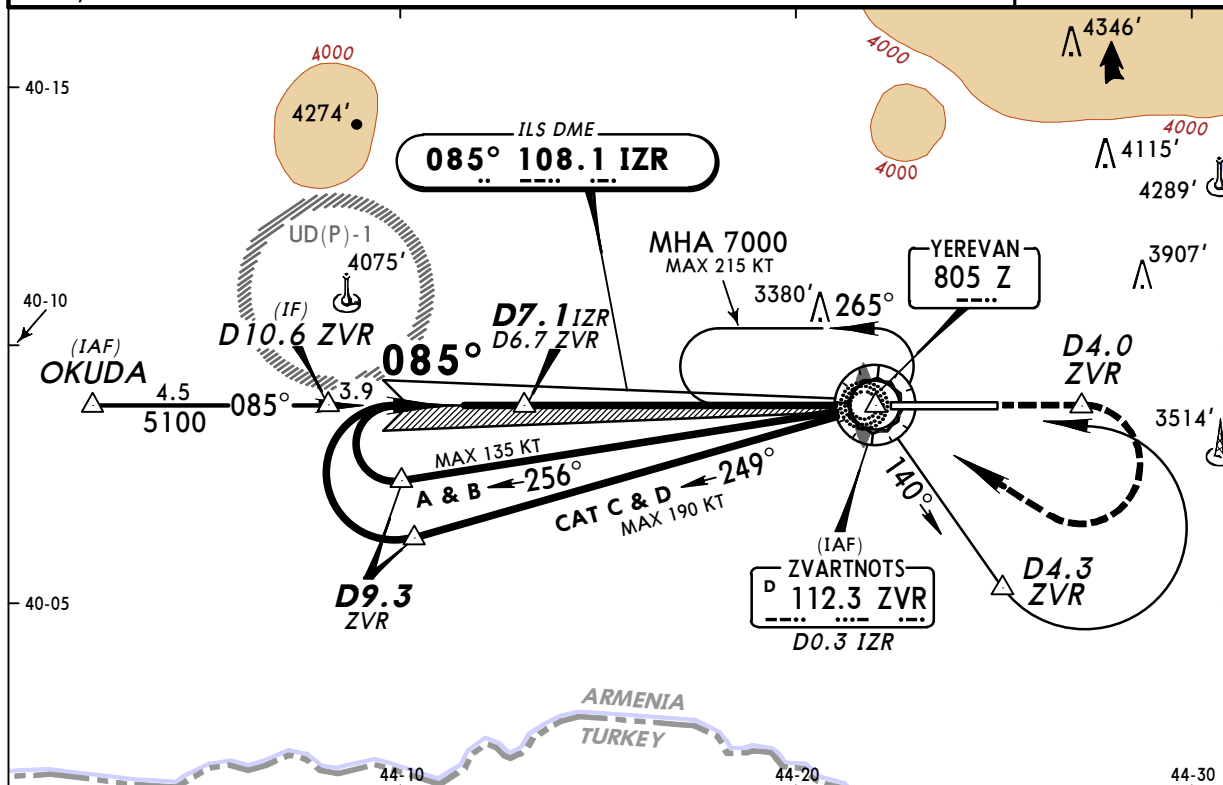
UDYZ/EVN
ZVARTNOTS

JEPPesen
9 JUL 10 **(11-1)**

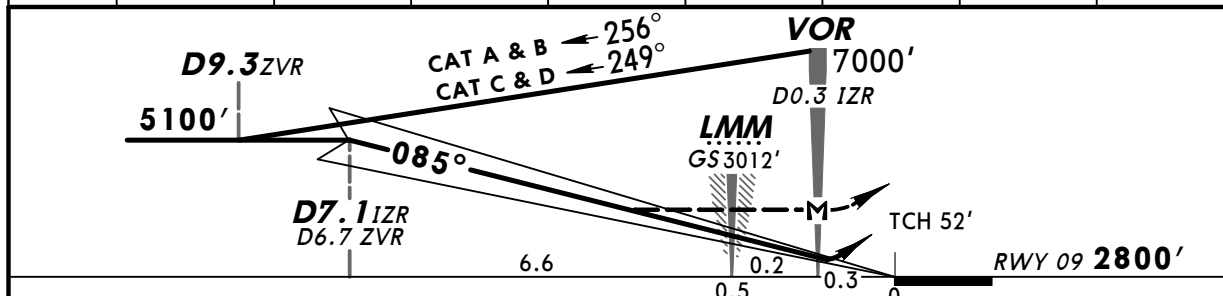
YEREVAN, ARMENIA
ILS DME Rwy 09

BRIEFING STRIP

ATIS		YEREVAN Approach		YEREVAN Tower		Ground
119.5		123.7		120.9		119.0
LOC IZR	Final Apch Crs	GS D7.1 IZR	ILS DA(H)	Apt Elev 2838'		
108.1	085°	5100' (2300')	3000' (200')	RWY 2800'		
MISSED APCH: Climb STRAIGHT AHEAD to 3500' or D4.0 ZVR, whichever is earlier, then turn RIGHT (MAX 215 KT) to VOR climbing to 7000' to join holding, then according to chart.						
Alt Set: hPa		Rwy Elev: 98 hPa	Trans level: By ATC		Trans alt: 7000'	
1. In case of communication failure during radar vectoring, proceed to VOR at last cleared altitude but not below 7000'. 2. ILS DME position unknown, ILS DME reads zero at rwy 09 thresh.						



LOC (GS out)	IZR DME	7.0	5.9	4.9	3.8	2.7	1.6	0.5
	ALTITUDE	5090'	4750'	4400'	4060'	3720'	3370'	3030'



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II	
ILS GS or LOC Descent Angle 3.00°	377	484	538	646	753	861	PAPI	
MAP at VOR/D0.3 IZR							3500' which is earlier D4.0 ZVR	

JAR-OPS		STRAIGHT-IN LANDING RWY 09				CIRCLE-TO-LAND	
ILS		LOC (GS out)					
DA(H) 3000' (200')		MDA(H) 3210' (410')					
FULL		ALS out		ALS out			
A	RVR 550m	RVR 1000m	RVR 900m	RVR 1500m		For CIRCLE-TO-LAND WITH PRESCRIBED FLIGHT TRACKS to rwy 27 see 19-10	
B			RVR 1000m	RVR 1800m			
C			RVR 1400m	RVR 2000m			
D							

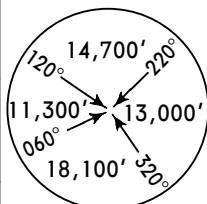
PANS OPS

UDYZ/EVN
ZVARTNOTS

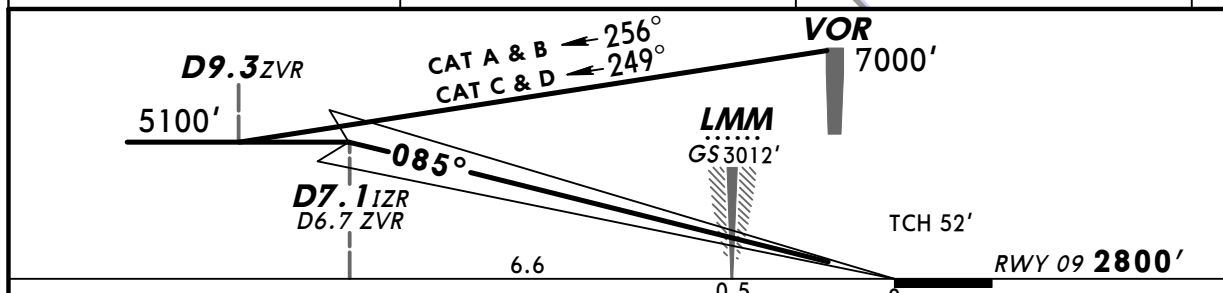
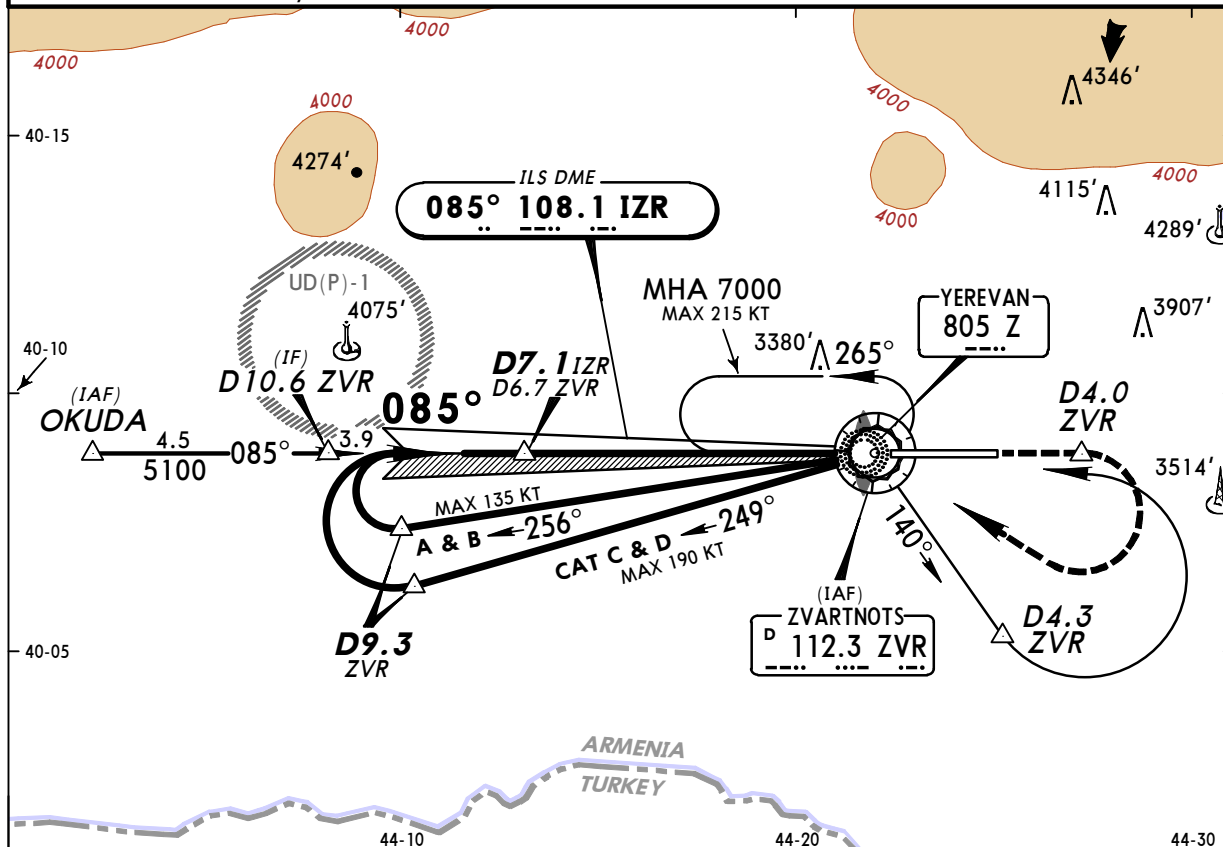
JEPPesen
9 JUL 10 **(11-1A)**

YEREVAN, ARMENIA
CAT II ILS DME Rwy 09

BRIEFING STRIP

ATIS	YEREVAN Approach	YEREVAN Tower	Ground	
119.5	123.7	120.9	119.0	
LOC IZR 108.1	Final Apch Crs 085°	GS D7.1 IZR 5100' (2300')	CAT II ILS RA 100' DA(H) 2900' (100')	Apt Elev 2838' RWY 2800'
MISSED APCH: Climb STRAIGHT AHEAD to 3500' or D4.0 ZVR, whichever is earlier, then turn RIGHT (MAX 215 KT) to VOR climbing to 7000' to join holding, then according to chart.				 MSA ZVR VOR

Alt Set: hPa Rwy Elev: 98 hPa Trans level: By ATC Trans alt: 7000'
 1. In case of communication failure during radar vectoring, proceed to VOR at last cleared altitude but not below 7000'. 2. Special Aircrew & Aircraft Certification Required. 3. ILS DME position unknown, ILS DME reads zero at rwy 09 thresh.



Gnd speed-Kts	70	90	100	120	140	160		HIALS-II		D4.0
GS	3.00°	377	484	538	646	753	861	PAPI	3500'	which ever is earlier

JAR-OPS

STRAIGHT-IN LANDING RWY 09
CAT II ILS

ABCD
RA 100'
DA(H) **2900' (100')**

RVR **300m**

Operators applying U.S. Ops Specs: Autoland or HGS required below 350m.

CHANGES: Tower frequency.

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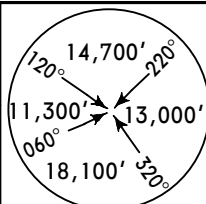
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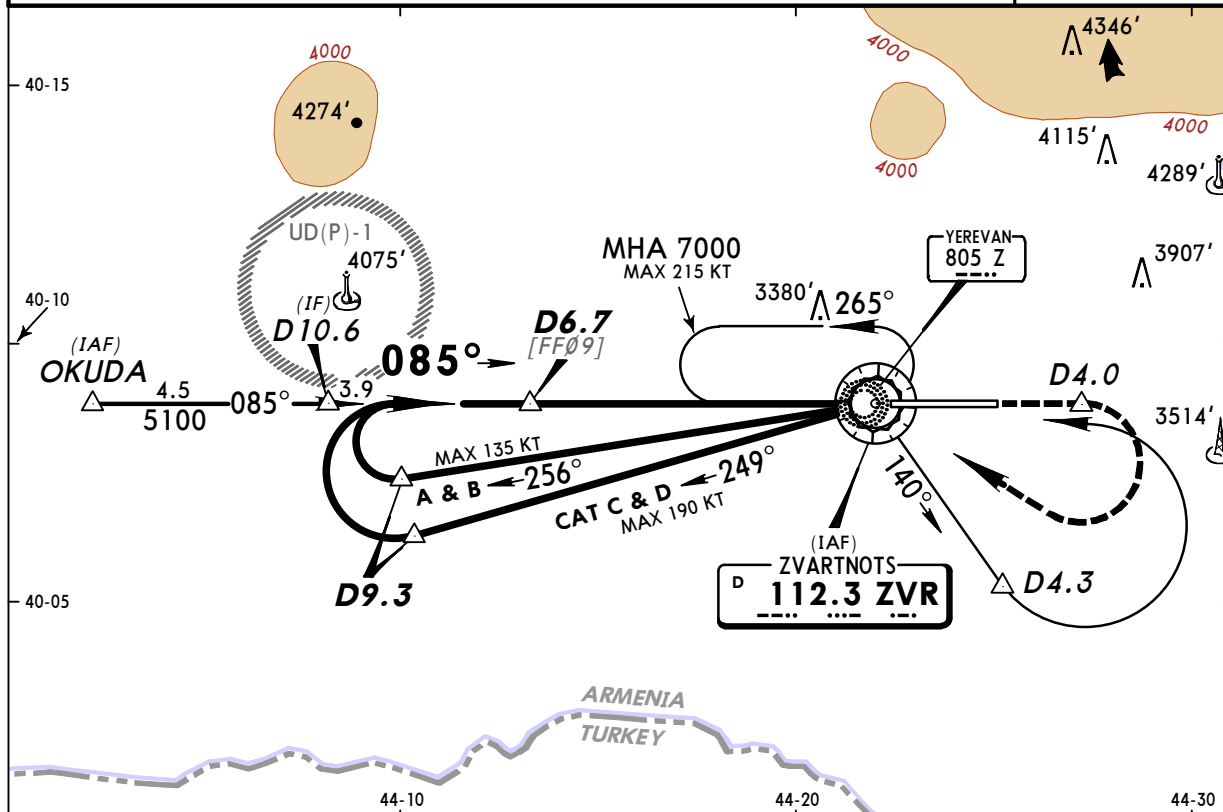
UDYZ/EVN
ZVARTNOTS

JEPPESSEN
9 JUL 10 **(13-1)**

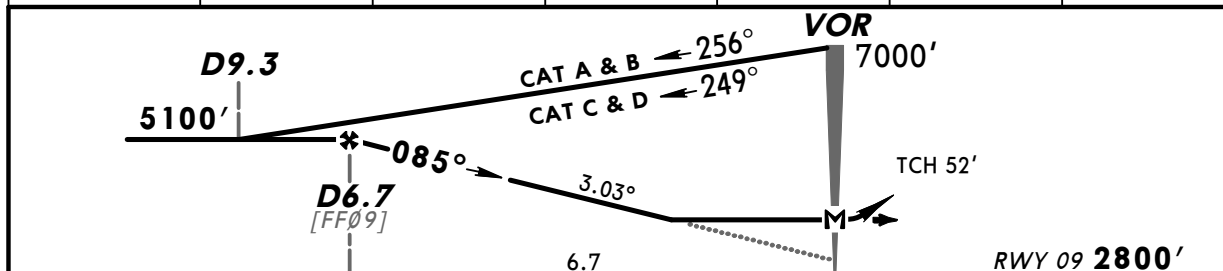
YEREVAN, ARMENIA
VOR DME Rwy 09

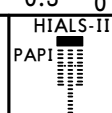
BRIEFING STRIP

ATIS		YEREVAN Approach		YEREVAN Tower		Ground
119.5		123.7		120.9		119.0
VOR ZVR 112.3	Final Apch Crs 085°	Minimum Alt D6.7 5100' (2300')	MDA(H) 3210' (410')	Apt Elev 2838' RWY 2800'		
MISSED APCH: Climb STRAIGHT AHEAD to 3500' or D4.0, whichever is earlier, then turn RIGHT (MAX 215 KT) to VOR climbing to 7000' to join holding, then according to chart.						
Alt Set: hPa Rwy Elev: 98 hPa Trans level: By ATC Trans alt: 7000'						
In case of communication failure during radar vectoring, proceed to VOR at last cleared altitude but not below 7000'.					MSA ZVR VOR	



ZVR DME	5.9	4.9	3.8	2.7	1.6	0.5
ALTITUDE	4840'	4500'	4160'	3810'	3470'	3120'



Gnd speed-Kts	70	90	100	120	140	160		3500' which is earlier D4.0
Descent Angle	3.03°	375	482	536	643	750		
MAP at VOR								

JAR-OPS		STRAIGHT-IN LANDING RWY 09		CIRCLE-TO-LAND	
		MDA(H) 3210' (410')			
		ALS out			
A	RVR 900m	RVR 1500m		For CIRCLE-TO-LAND WITH PRESCRIBED FLIGHT TRACKS to rwy 27 see 19-10	
B					
C	RVR 1000m	RVR 1800m			
D	RVR 1400m	RVR 2000m			

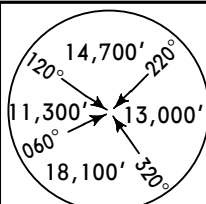
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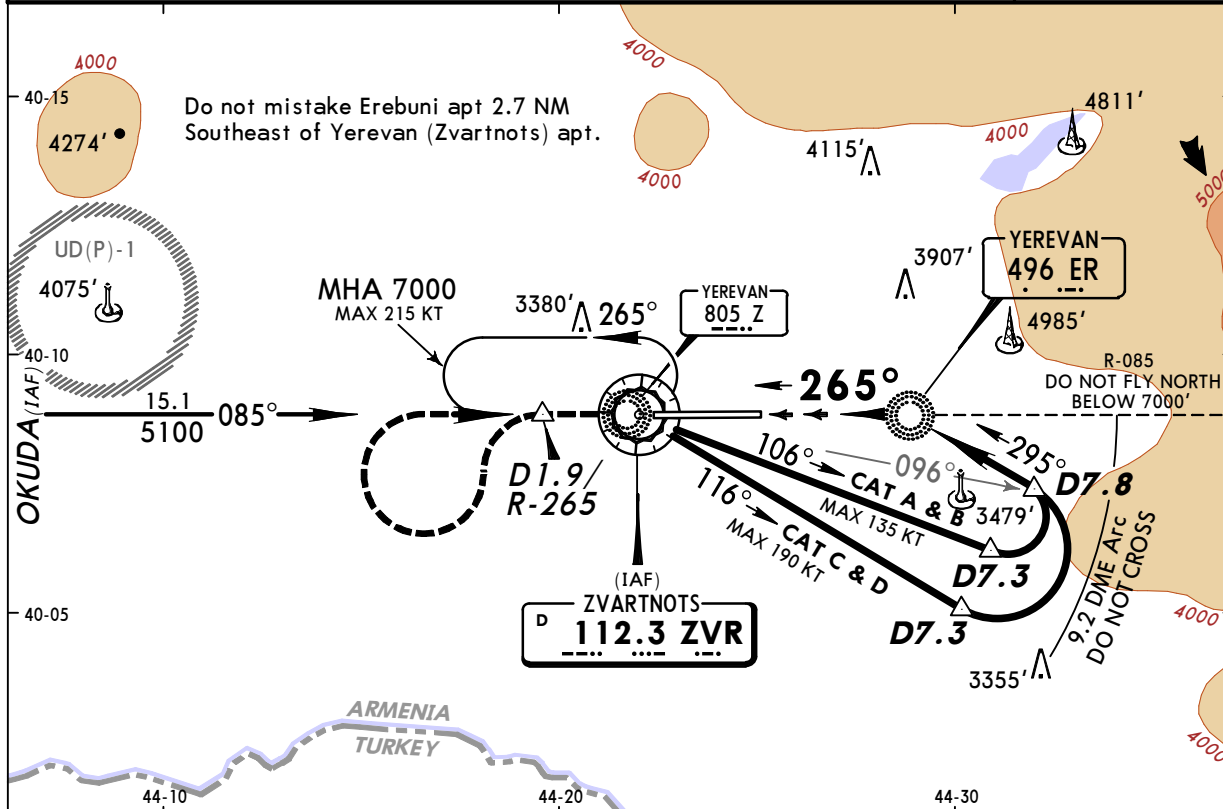
UDYZ/EVN
ZVARTNOTS

JEPPESEN
9 JUL 10 **(13-2)**

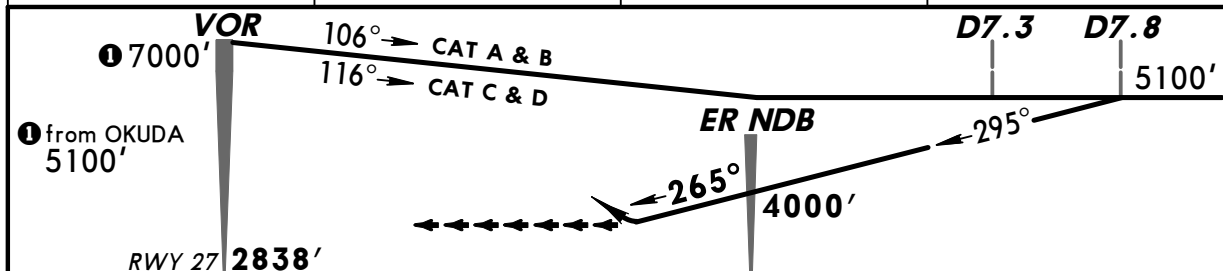
YEREVAN, ARMENIA
NDB VOR DME Rwy 27

BRIEFING STRIP

ATIS		YEREVAN Approach		YEREVAN Tower		Ground
119.5		123.7		120.9		119.0
VOR ZVR 112.3	Final Apch Crs 265°	Minimum Alt ER NDB 4000' (1162')	MDA(H) Refer to Minimums	Apt Elev 2838' RWY 2838'		
MISSED APCH: Climb STRAIGHT AHEAD to 3500' to D1.9/R-265, then procedure turn LEFT, climb to recross VOR at 5100', then according to chart.						
Alt Set: hPa Rwy Elev: 100 hPa Trans level: By ATC Trans alt: 7000' In case of communication failure during radar vectoring, proceed to VOR at last cleared altitude but not below 7000'.						



ZVR DME	2.7	3.8	4.9
ALTITUDE	3010'	3420'	3830'



Gnd speed-Kts	70	90	100	120	140	160	3500' D1.9/R-265	
Descent Angle 3.55°	440	565	628	754	880	1005		

JAR-OPS		LANDING RWY 27		CEILING REQUIRED	
		MDA(H) AB: 3500' (662') CD: 3630' (792')			
A	2600' - 10 km				
B					
C					
D					

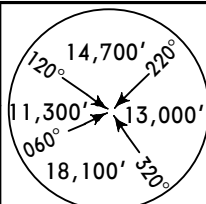
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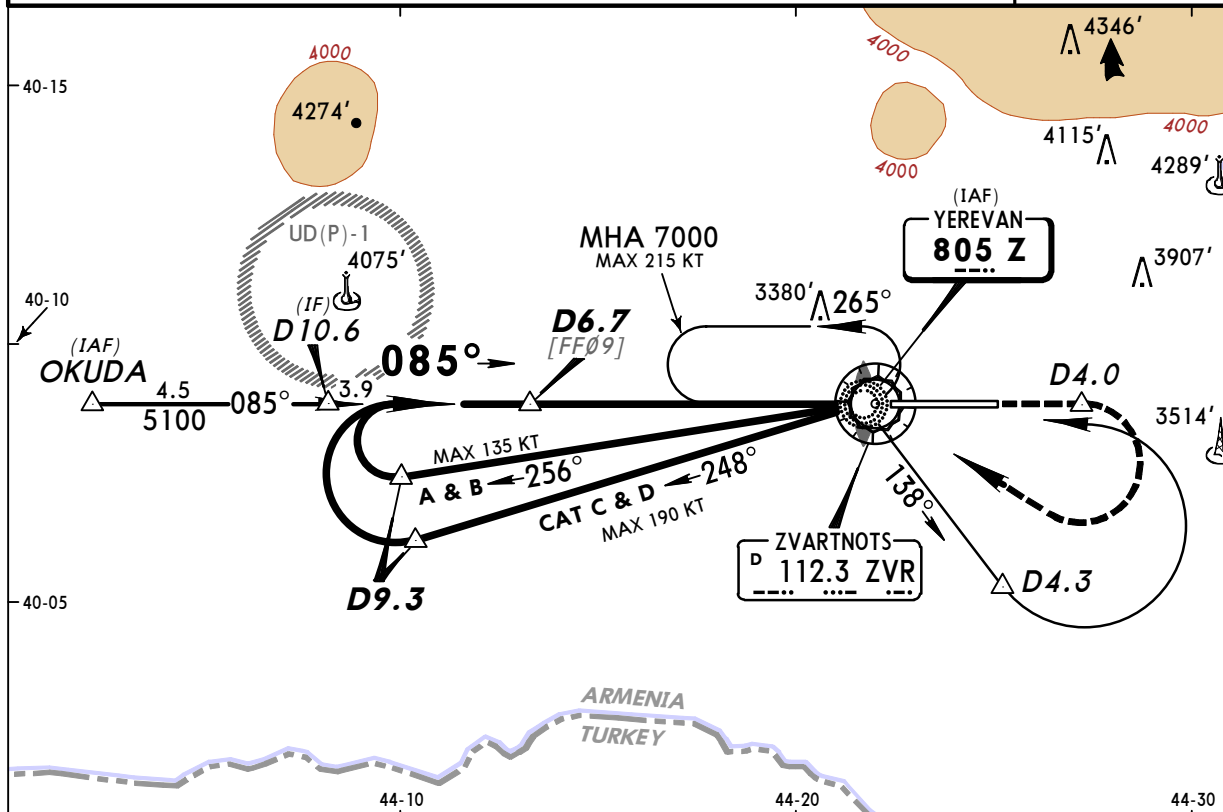
UDYZ/EVN
ZVARTNOTS

JEPPesen
9 JUL 10 (16-1)

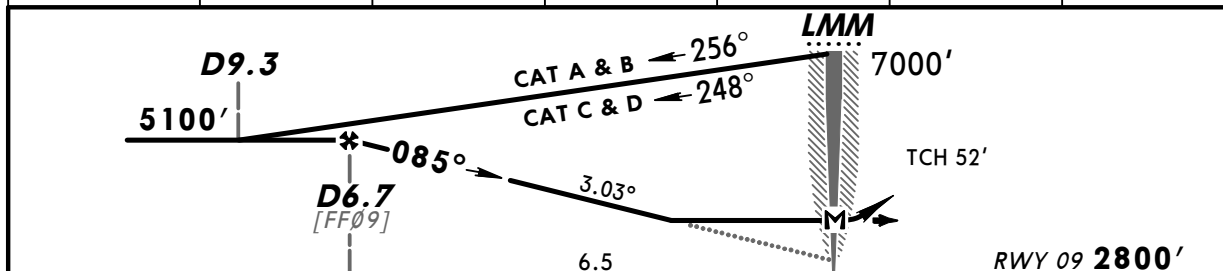
YEREVAN, ARMENIA
NDB DME Rwy 09

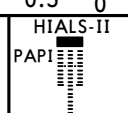
BRIEFING STRIP

ATIS		YEREVAN Approach		YEREVAN Tower		Ground	
119.5		123.7		120.9		119.0	
Lctr Z 805	Final Apch Crs 085°	Minimum Alt D6.7 5100' (2300')	MDA(H) 3210' (410')	Apt Elev 2838' RWY 2800'			
MISSED APCH: Climb STRAIGHT AHEAD to 3500' or D4.0, whichever is earlier, then turn RIGHT (MAX 215 KT) to LMM climbing to 7000' to join holding, then according to chart.							
Alt Set: hPa Rwy Elev: 98 hPa Trans level: By ATC Trans alt: 7000'							
In case of communication failure during radar vectoring, proceed to VOR at last cleared altitude but not below 7000'.						MSA ZVR VOR	



ZVR DME	5.9	4.9	3.8	2.7	1.6	0.5
ALTITUDE	4840'	4500'	4160'	3810'	3470'	3120'



Gnd speed-Kts	70	90	100	120	140	160		3500' ↑ which ever is earlier ↑ D4.0
Descent Angle	3.03°	375	482	536	643	750		
MAP at LMM								

JAR-OPS				STRAIGHT-IN LANDING RWY 09				CIRCLE-TO-LAND			
				MDA(H) 3210' (410')							
				ALS out							
A	RVR 900m			RVR 1500m				For CIRCLE-TO-LAND WITH PRESCRIBED FLIGHT TRACKS to rwy 27 see 19-10			
B	RVR 1000m			RVR 1800m							
C	RVR 1400m			RVR 2000m							
D											

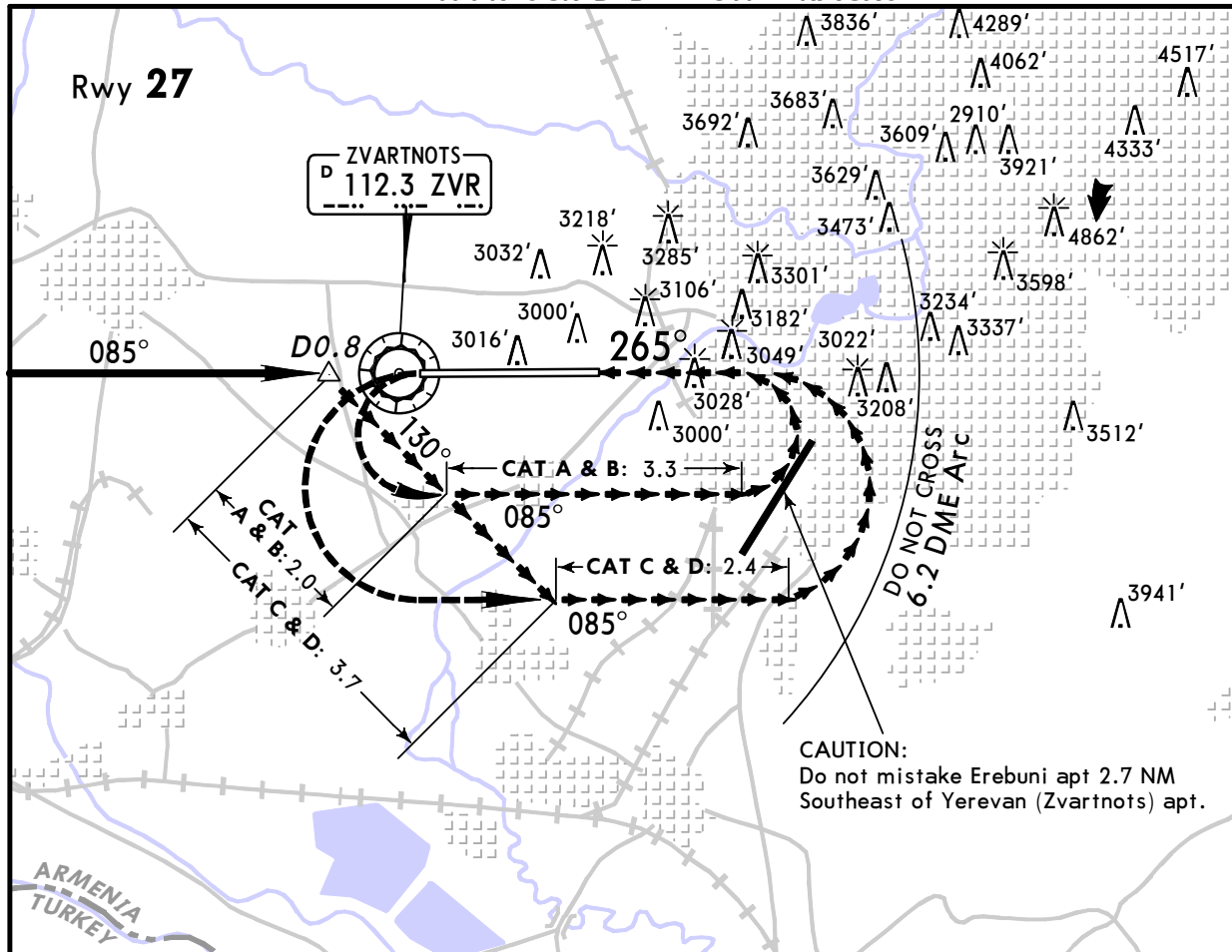
PANS OPS

UDYZ/EVN
Apt Elev **2838'**

JEPPESEN
9 JUL 10 **(19-10)**

YEREVAN, ARMENIA
ZVARTNOTS

**CIRCLE-TO-LAND
WITH PRESCRIBED FLIGHT TRACKS**



CAUTION: Final turn w/o descent. Do not cross 6.2 DME Arc.

MISSED APCH:

Climb STRAIGHT AHEAD to MDA(H) to VOR, then turn LEFT onto 085°, then according to chart.

JAR-OPS

CAUTION: Not authorized North of airport

DAY		NIGHT
Max Kts	MDA(H) VIS	
A 100	3500' (662') 4000m	NOT AUTHORIZED
B 135		
C 180	3630' (792') 5000m	
D 185		

CHANGES: None.

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UDYZ/EVN



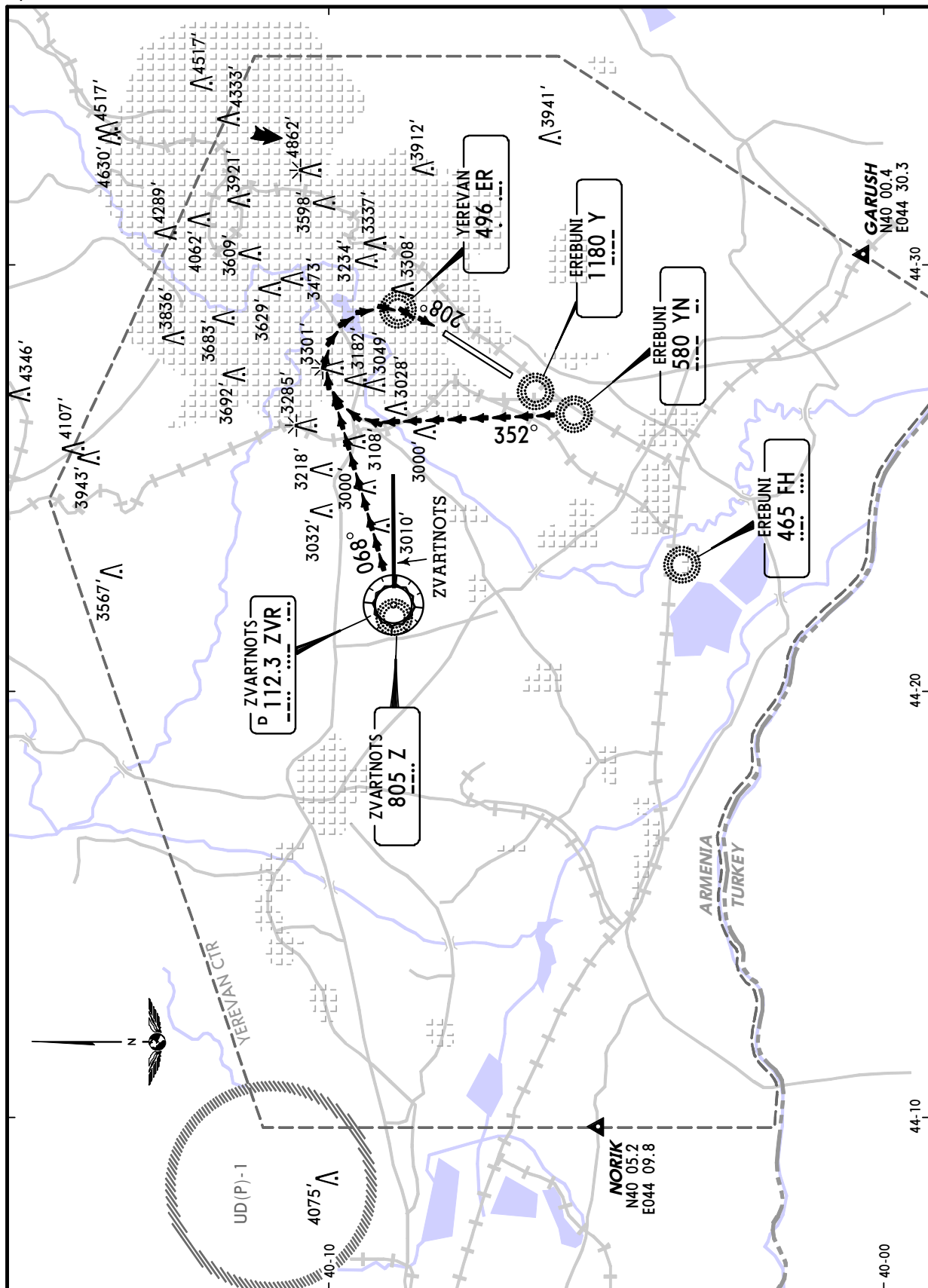
30 JUN 06 (19-11)

YEREVAN, ARMENIA

ZVARTNOTS

Apt Elev 2838'

VISUAL APPROACH



Visual approach to RWY 27 at ZVARTNOTS apt
authorized only SOUTH of airport only.

Visual approach to RWY 21 at EREBUNI apt authorized by prescribed routes only for acft CAT A & B.