
1. GENERAL

1.1. ATIS

D-ATIS Arrival 119.97

D-ATIS Departure 119.67

1.2. LOW VISIBILITY PROCEDURES (LVP)

LVP shall be in force when one or more IRVR readings or the reported meteorological visibility is less than 1000m, or when ceiling is less than 300'.

During LVP operations pilots are required to use full length departure from the CATIII RWY and associated holding position on TWY E15.

MIM RVR 50m for arriving and departing ACFT at Terminal 2 and 3 apron.

Arriving ACFT MIM RVR 200m at Terminal 1 apron.

Departing ACFT MIM RVR 125m at Terminal 1 apron.

1.3. TAXI PROCEDURES

TWYs E4S and E4N not available for ACFT with wingspan greater than 118'/36m.

CAUTION: Soft shoulders at TWY intersections.

1.4. PARKING INFORMATION

All stands equipped with Visual Docking System.

Push-back is mandatory on all stands.

FOR FLIGHT SIMULATION USE ONLY

2. ARRIVAL

2.1. CAT II/III OPERATIONS

RWYs 13L and 31R approved for CAT II and RWY 31L for CAT II/III operations, special aircrew and ACFT certification required.

2.2. RWY OPERATIONS

To reduce RWY occupancy time, pilots should vacate RWY by using first available rapid exit TWY as quickly as is safely possible until entire ACFT has passed RWY holding point, unless otherwise instructed.

ATC may instruct a landing ACFT to vacate RWY at a specified exit TWY. Pilot-in-command is responsible for accepting or rejecting this request.

Pilots may expect ATC to use following phraseology when requesting an ACFT to vacate via a specific exit TWY:

"after landing prepare to vacate via (specific TWY)".

Unless otherwise instructed preferred RWY exits are:

RWY 13L: TWY A11

RWY 13R: TWY E13

RWY 31L: TWY E8

RWY 31R: TWY A10

2.3. TAXI PROCEDURES

2.3.1. PRESIDENTIAL FLIGHT APRON

Unless otherwise instructed ACFT shall expect to enter via TWY E3

2.3.2. GENERAL AVIATION APRON

Whether instructed by Abu Dhabi Aviation Operations (ADA) or not, all ACFT entering General Aviation Apron shall hold short of TWY F and contact ABU DHABI Ground for further taxi clearance.

Enter via TWY F5.

FOR FLIGHT SIMULATION USE ONLY

3. DEPARTURE

3.1. START-UP, PUSH-BACK & TAXI PROCEDURES

3.1.1. START-UP & PUSH-BACK

Departing ACFT shall contact Delivery to obtain clearance between 30 min and 10 min prior requesting start-up and pass following information:

- ACFT callsign,
- ACFT type, and for ACFT in the heavy wake turbulence category the word "Heavy",
- Parking stand,
- Requested flight level,
- ATIS information and QNH,
- RNAV 1 or 5 status.

ACFT subject to a Departure Slot Time (DST) shall include a realistic push-back time.

Departing ACFT shall contact ABU DHABI Ground (South) when completely ready to start-up and/or push-back.

Push-back approval is valid for 1 min and shall therefore commence promptly after having obtained approval.

3.1.2. TAXIING

3.1.2.1. GENERAL

Cockpit and security checks shall be completed prior to reaching RWY holding point. ACFT shall be ready for departure on reaching RWY holding point, unless otherwise stated.

Pilots are reminded to pay particular attention to conditional line-up clearances to avoid RWY incursions.

3.1.2.2. PRESIDENTIAL FLIGHT APRON

Unless otherwise instructed ACFT shall expect to exit via TWY E.

3.1.2.3. GENERAL AVIATION APRON

After receiving start-up clearance contact Abu Dhabi Aviation Operations (ADA) for taxi guidance on the General Aviation apron.

Exit via TWY F5.

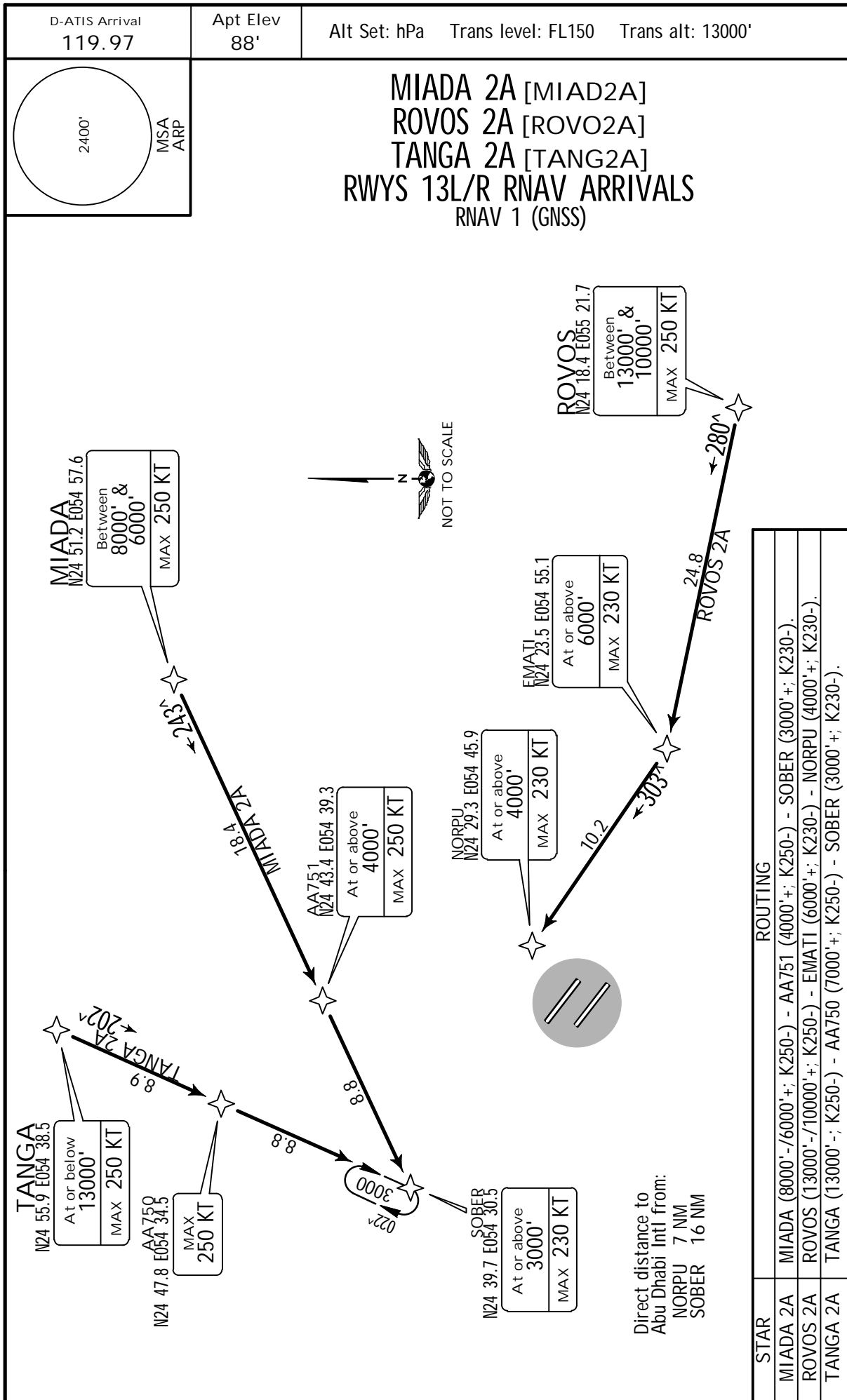
3.2. OTHER INFORMATION

ATC requires ACFT to commence its take-off roll within 20 sec of being cleared for take-off.

However, in the interest of expediting traffic, a clearance for immediate take-off may be issued to an ACFT before it enters the RWY. On acceptance of such clearance, ACFT shall taxi out to the RWY and take off in one continuous movement. Non-compliance will result in ATC reporting the occurrence to the Authority for further action.

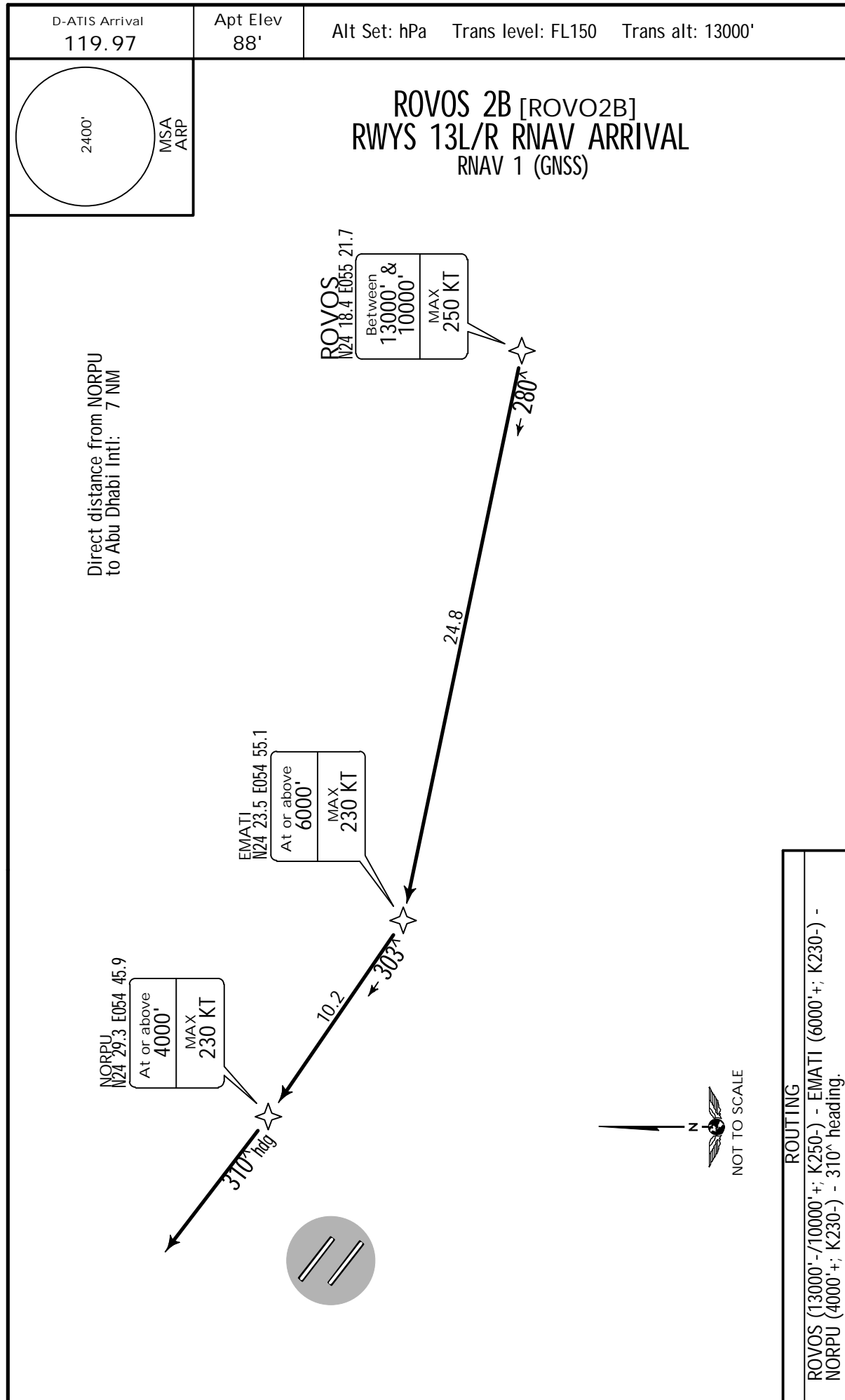
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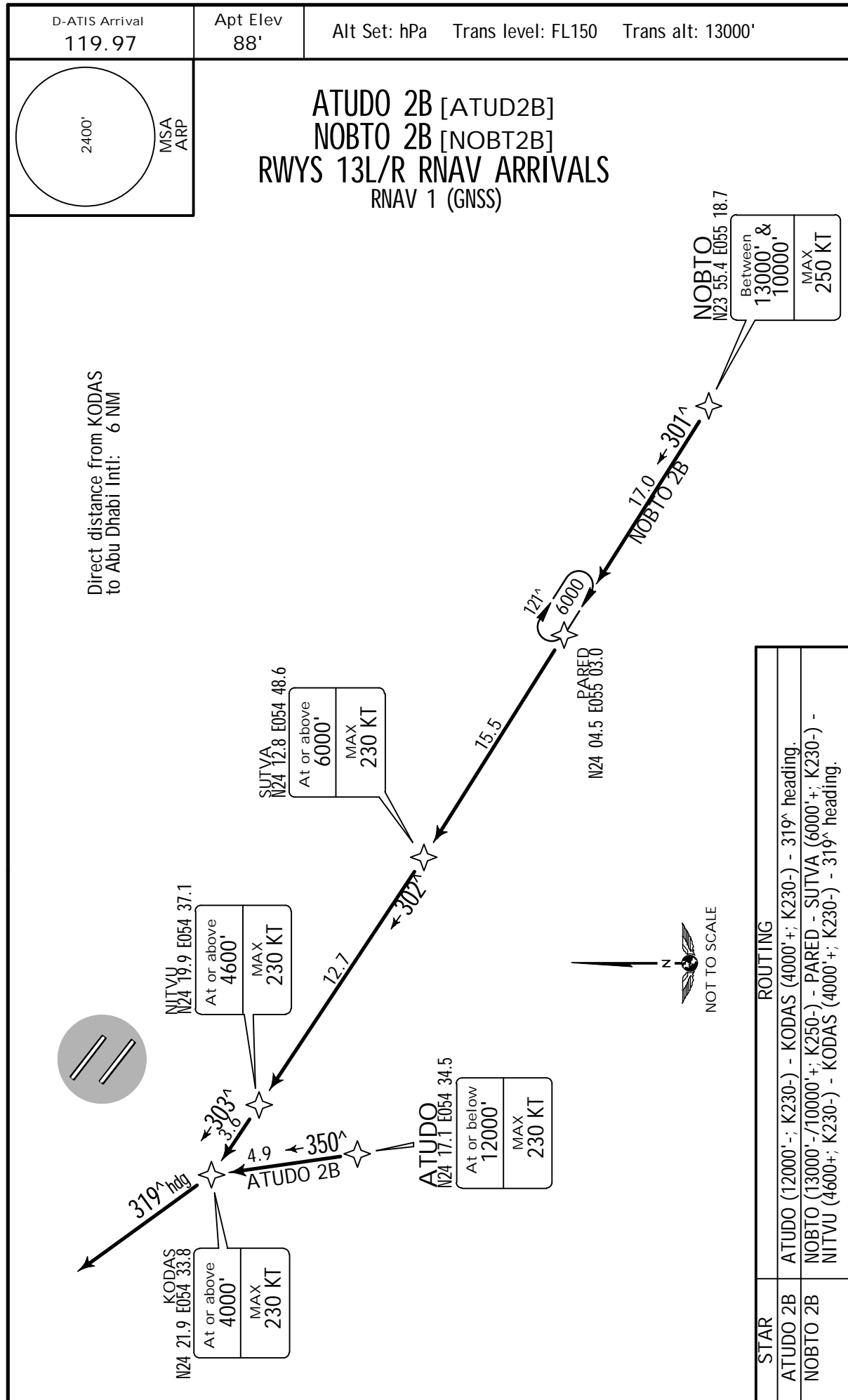




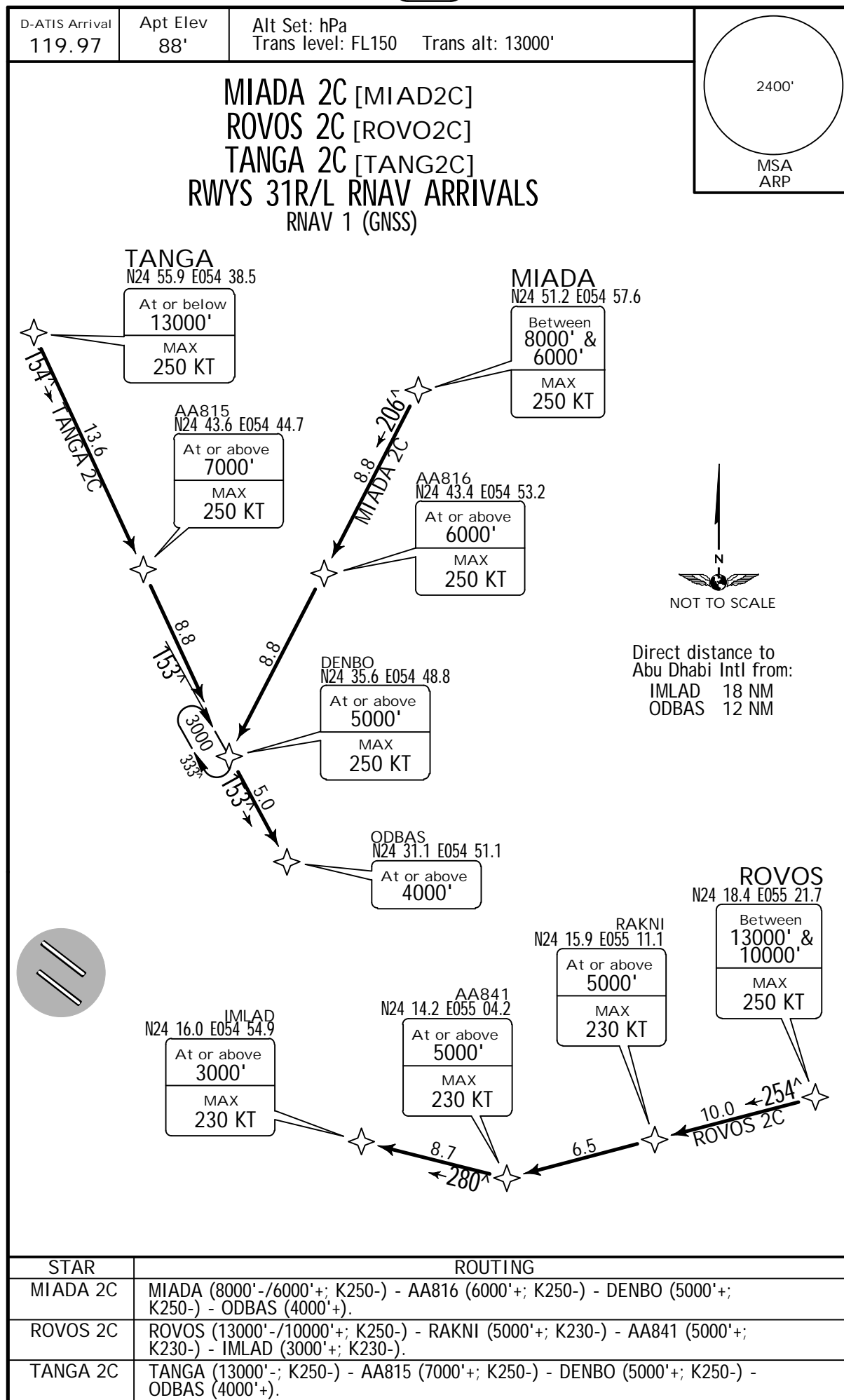
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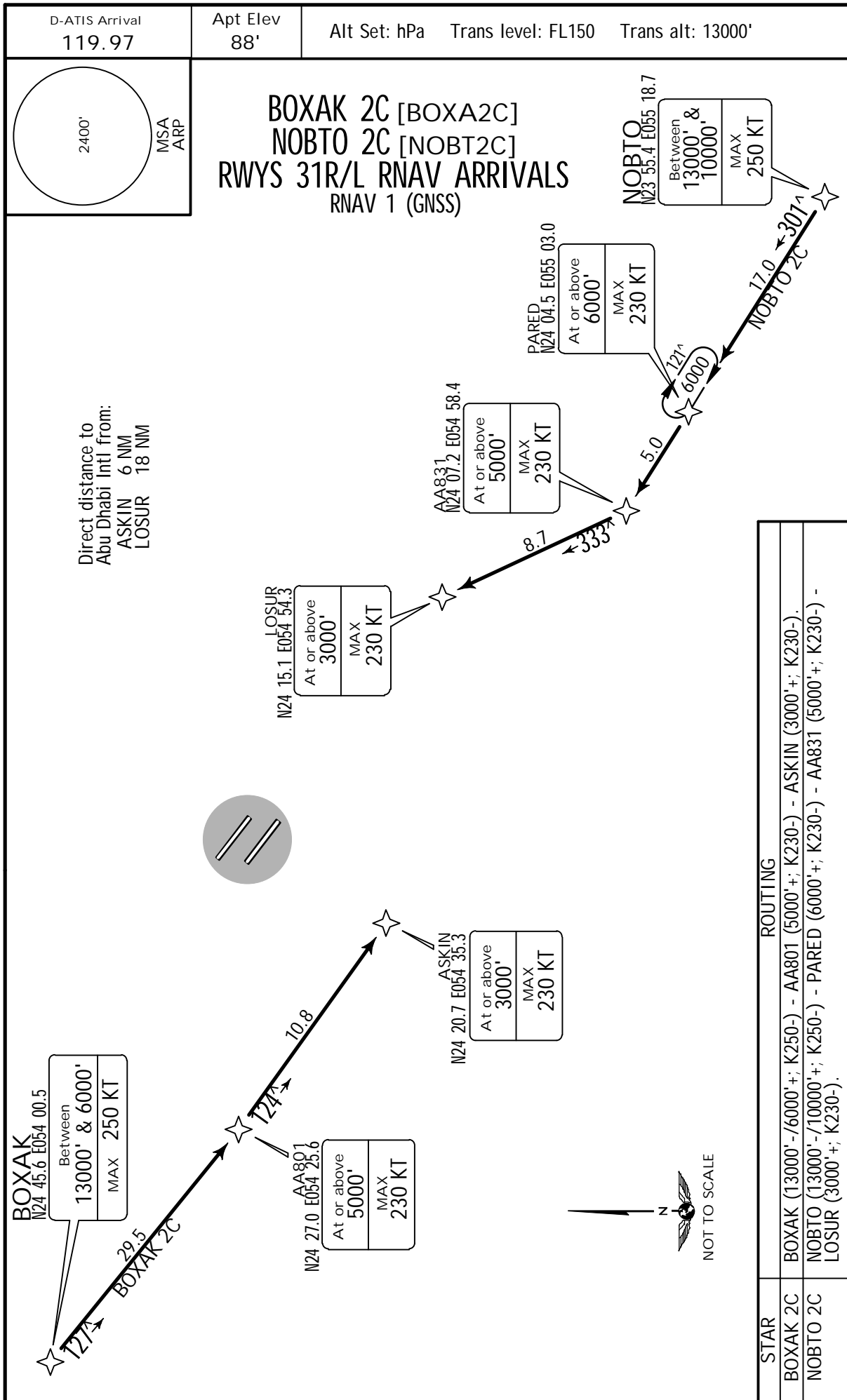




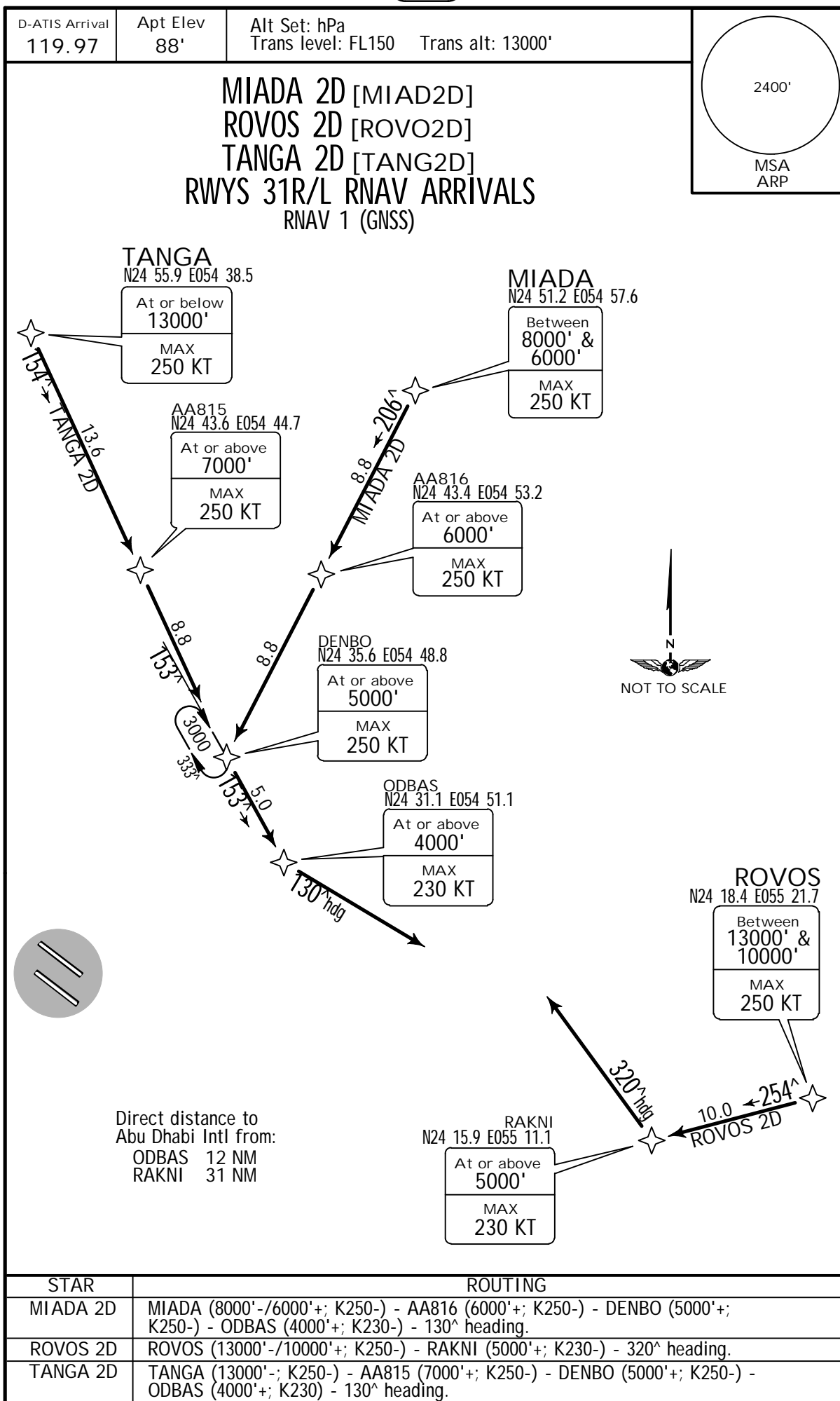
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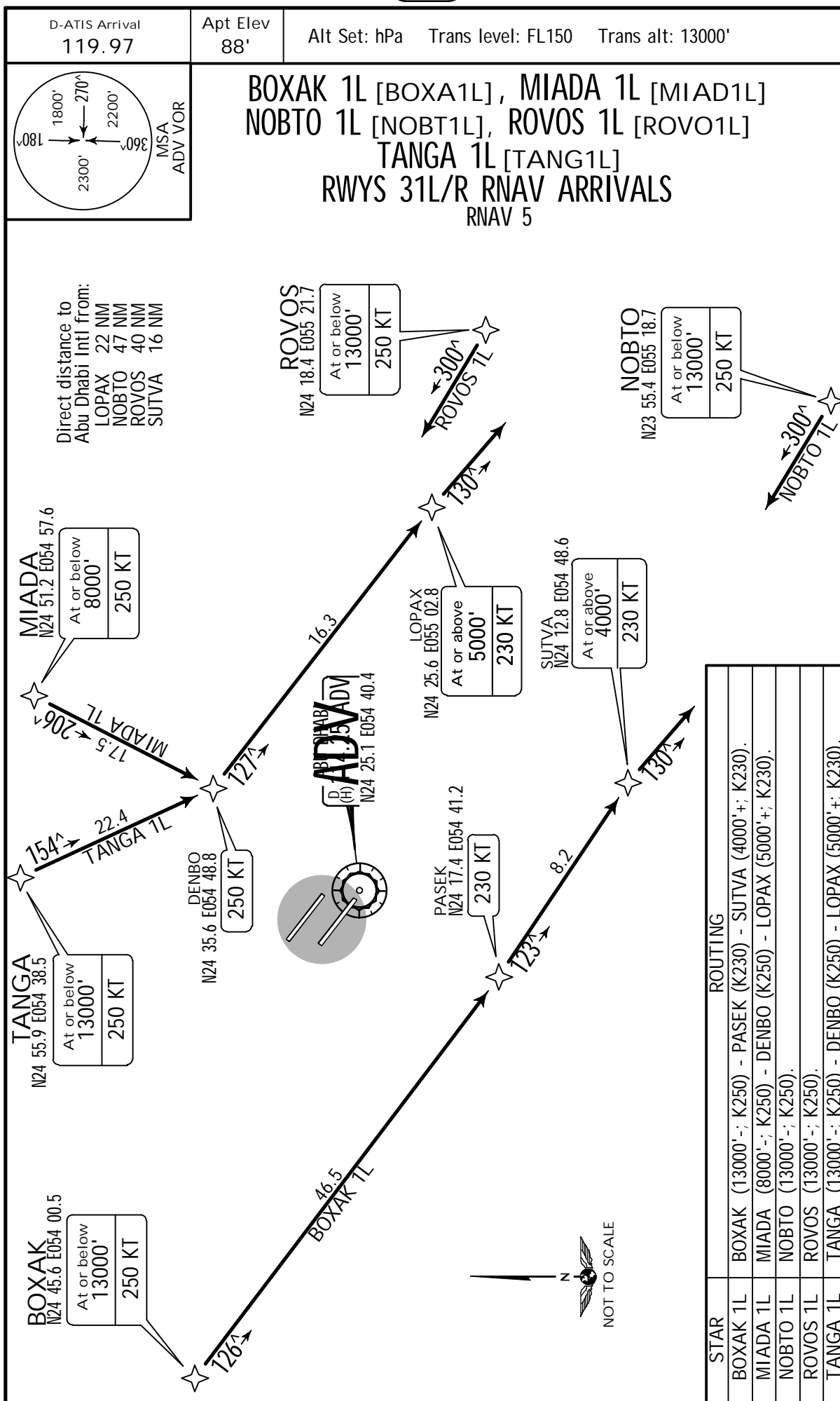


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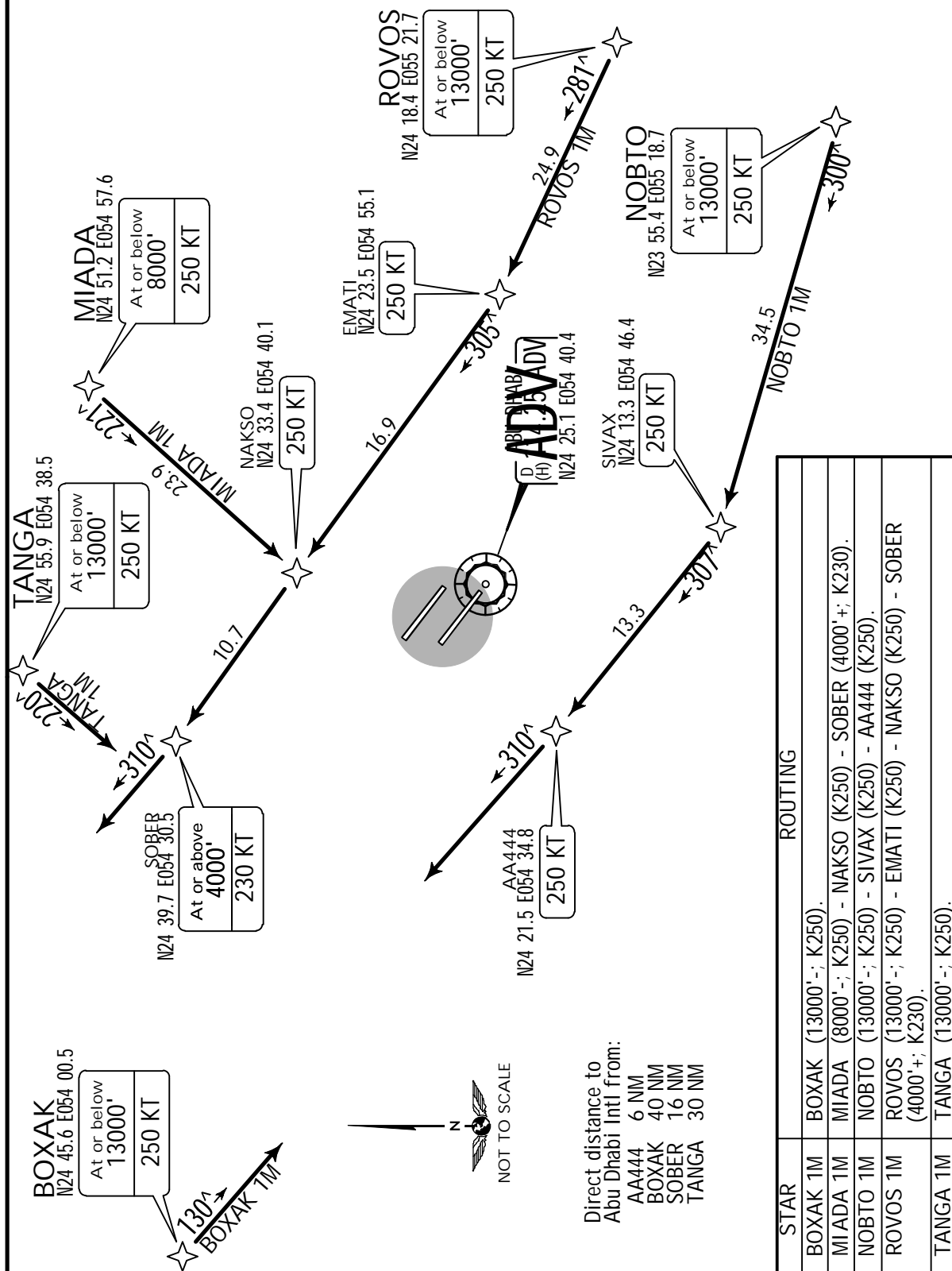
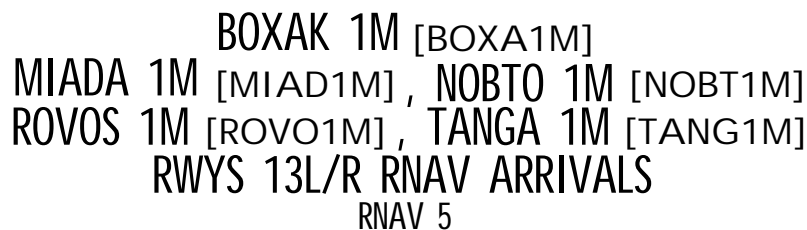
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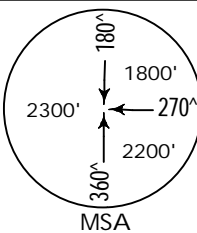


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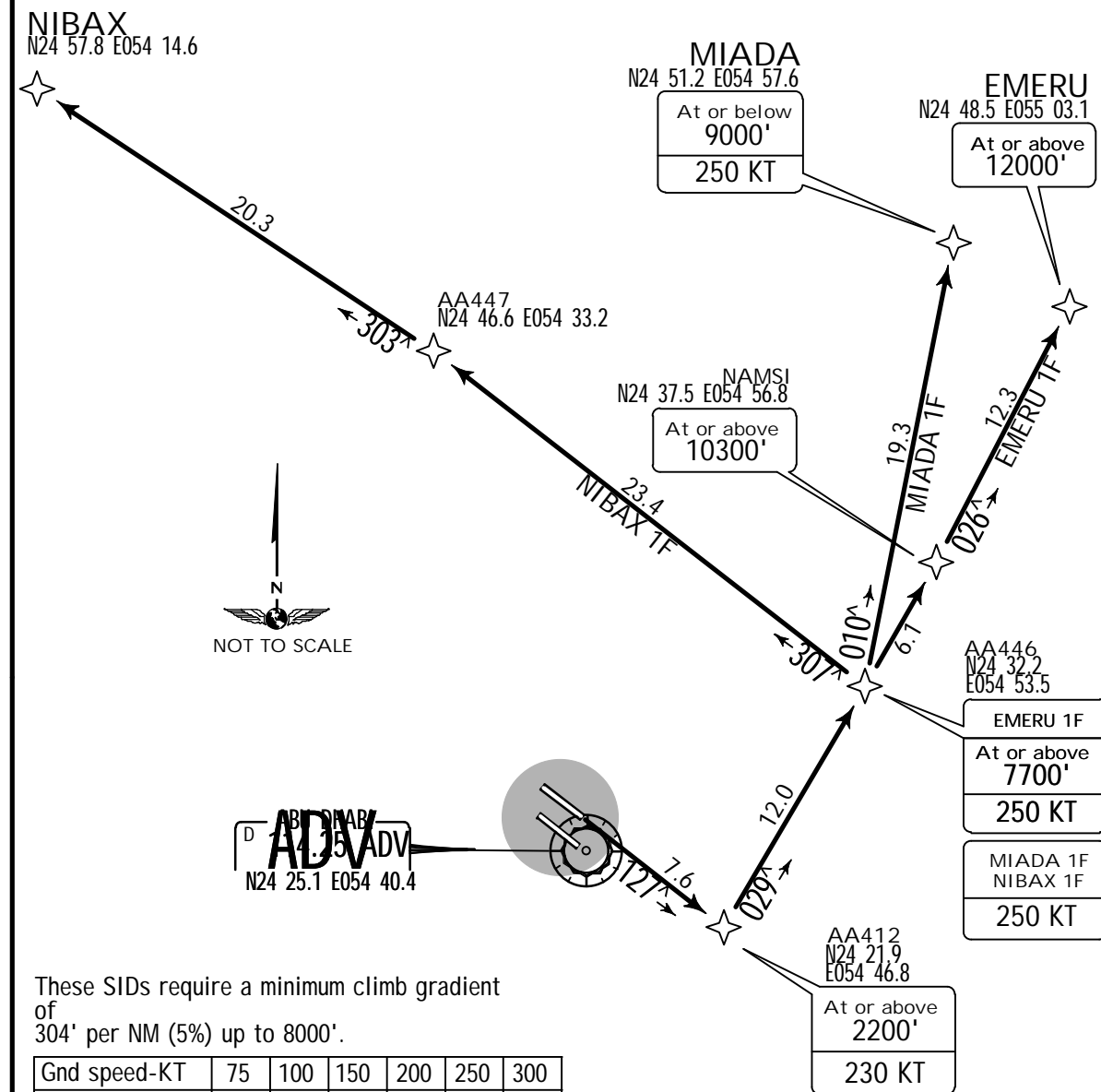
Alt Set: hPa Trans level: FL150 Trans alt: 13000'



FOR FLIGHT SIMULATION USE ONLY

ABU DHABI Approach (R) 124.4	Apt Elev 88'	Trans level: FL150 Trans alt: 13000' Contact ABU DHABI Approach as soon as possible after passing 500', unless otherwise instructed by ABU DHABI Tower.	 <p>MSA ADV VOR</p>
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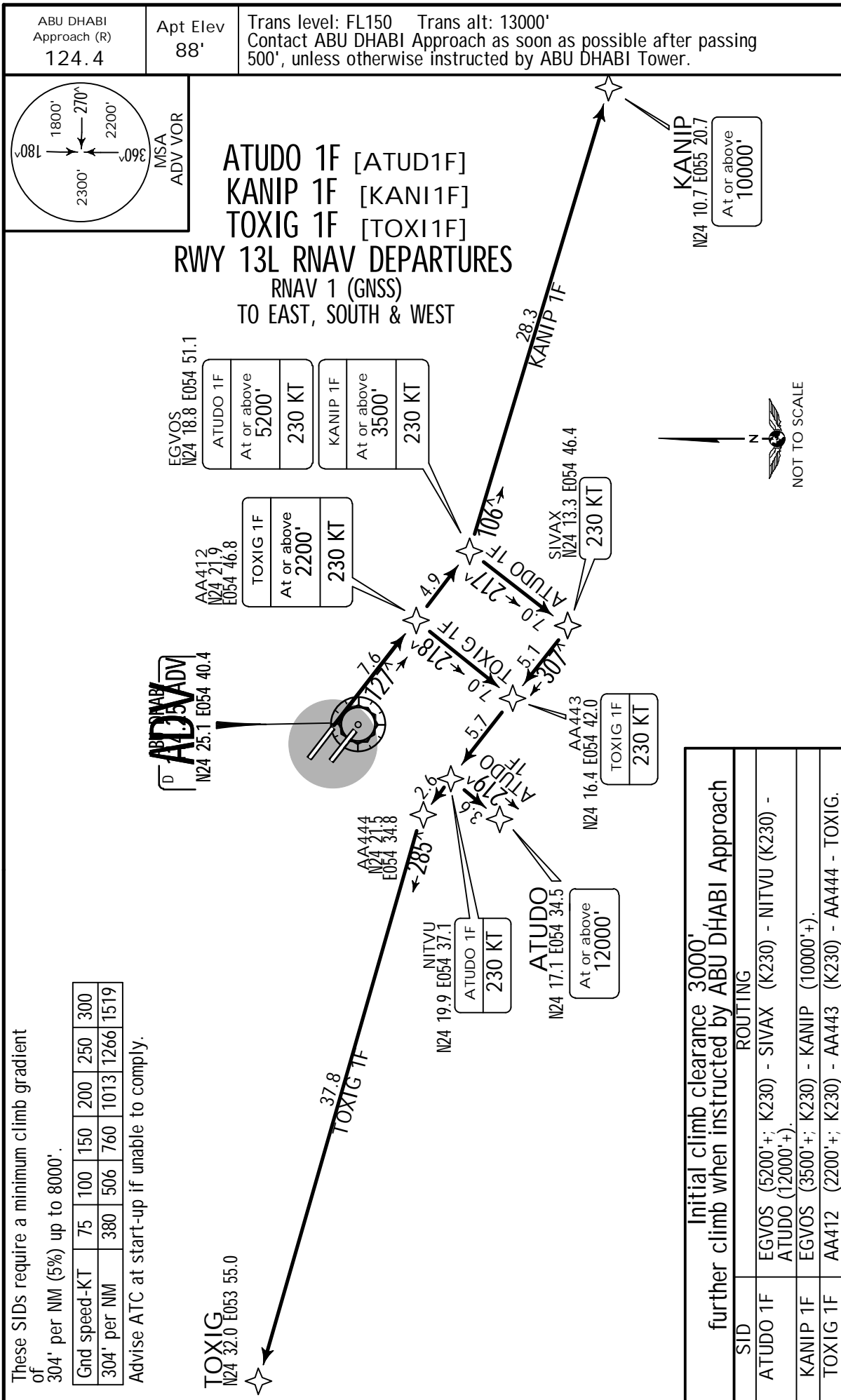
EMERU 1F [EMER1F]
MIADA 1F [MIAD1F]
NIBAX 1F [NIBA1F]
RWY 13L RNAV DEPARTURES
 RNAV 1 (GNSS)
 TO NORTH



Advise ATC at start-up if unable to comply.

Initial climb clearance 3000'
 further climb when instructed by ABU DHABI Approach

SID	ROUTING
EMERU 1F	AA412 (2200'+; K230) - AA446 (7700'+; K250) - NAMS1 (10300'+) - EMERU (12000'+).
MIADA 1F	AA412 (2200'+; K230) - AA446 (K250) - MIADA (9000'-; K250).
NIBAX 1F	AA412 (2200'+; K230) - AA446 (K250) - AA447 - NIBAX.



These SIDs require a minimum climb gradient of 304' per NM (5%) up to 8000'.

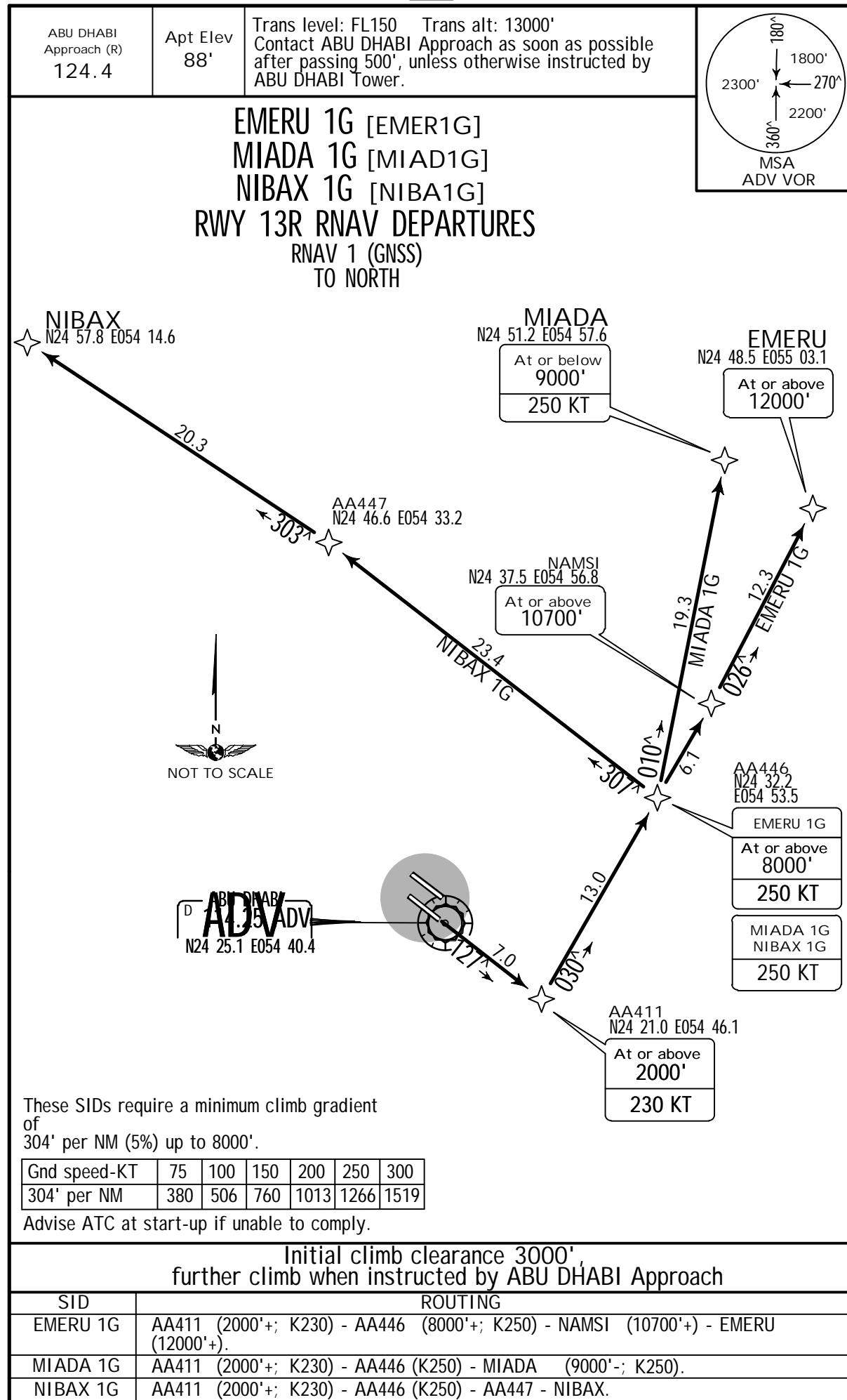
Gnd speed-KT	75	100	150	200	250	300
304' per NM	380	506	760	1013	1266	1519

Advise ATC at start-up if unable to comply.

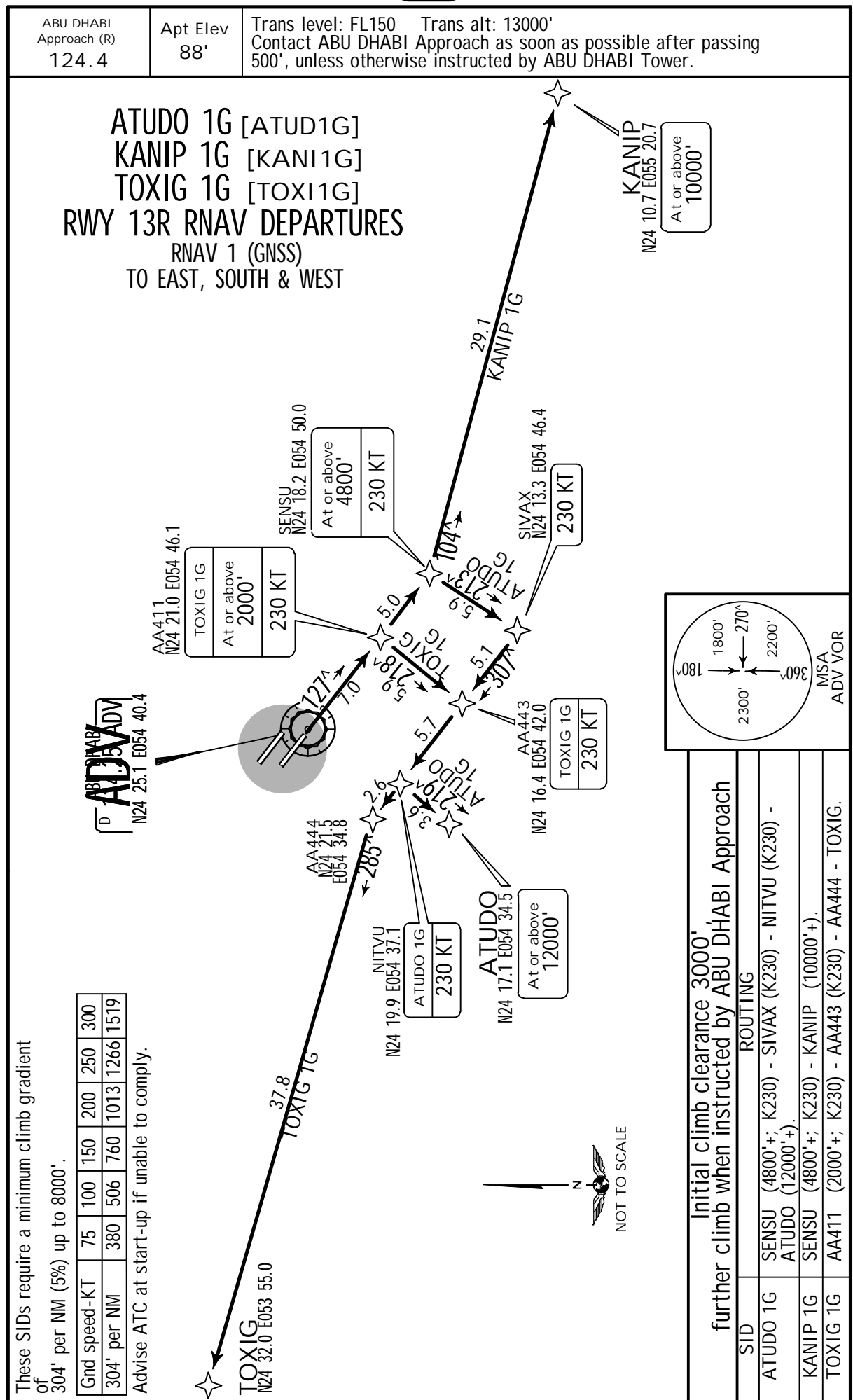
Initial climb clearance 3000'
further climb when instructed by ABU DHABI Approach

SID	ROUTING
ATUDO 1F	EGVOS (5200'+; K230) - SIVAX (K230) - NITVU (K230) - ATUDO (12000'+).
KANIP 1F	EGVOS (3500'+; K230) - KANIP (10000'+).
TOXIG 1F	AA412 (2200'+; K230) - AA443 (K230) - TOXIG.

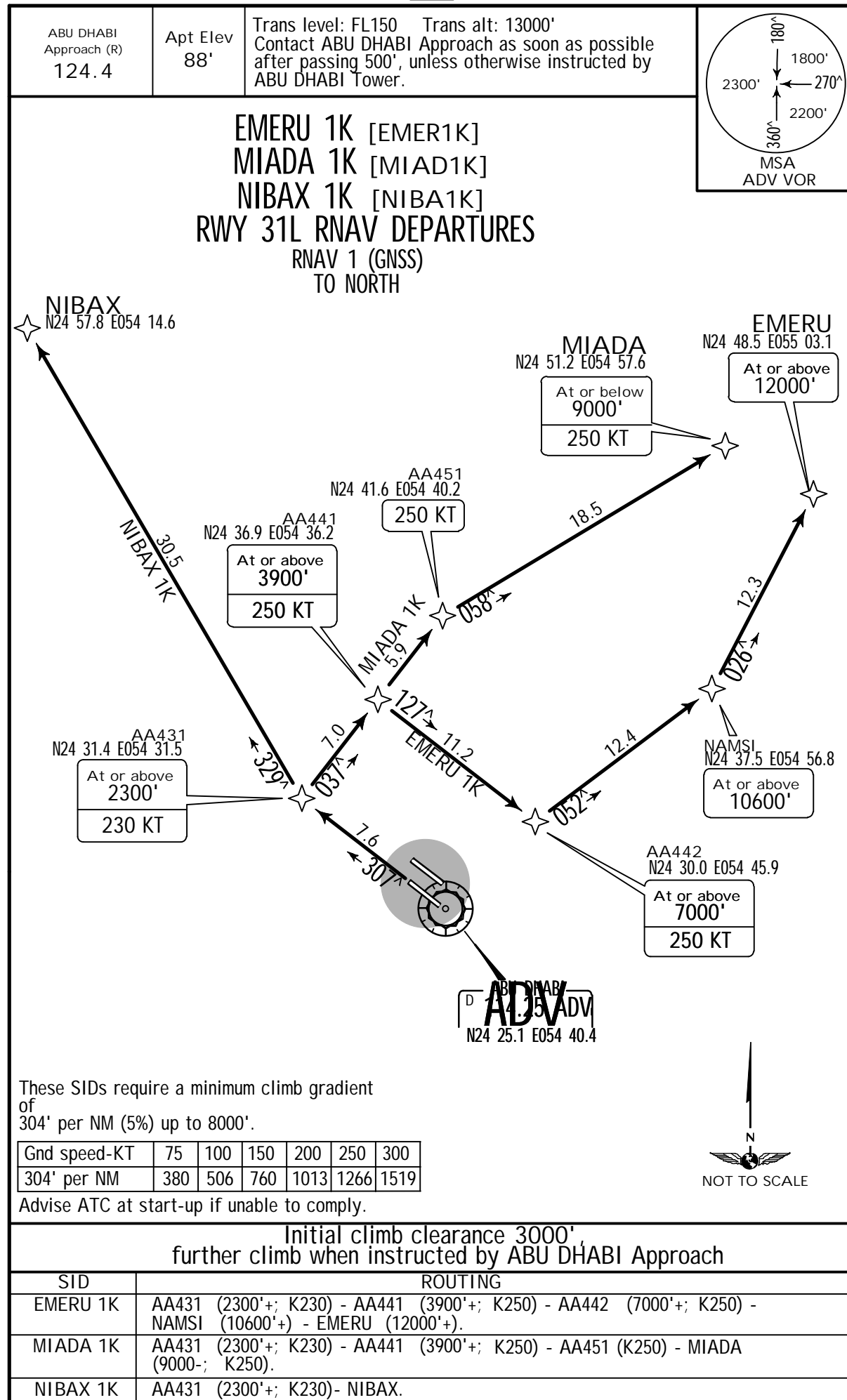
FOR FLIGHT SIMULATION USE ONLY



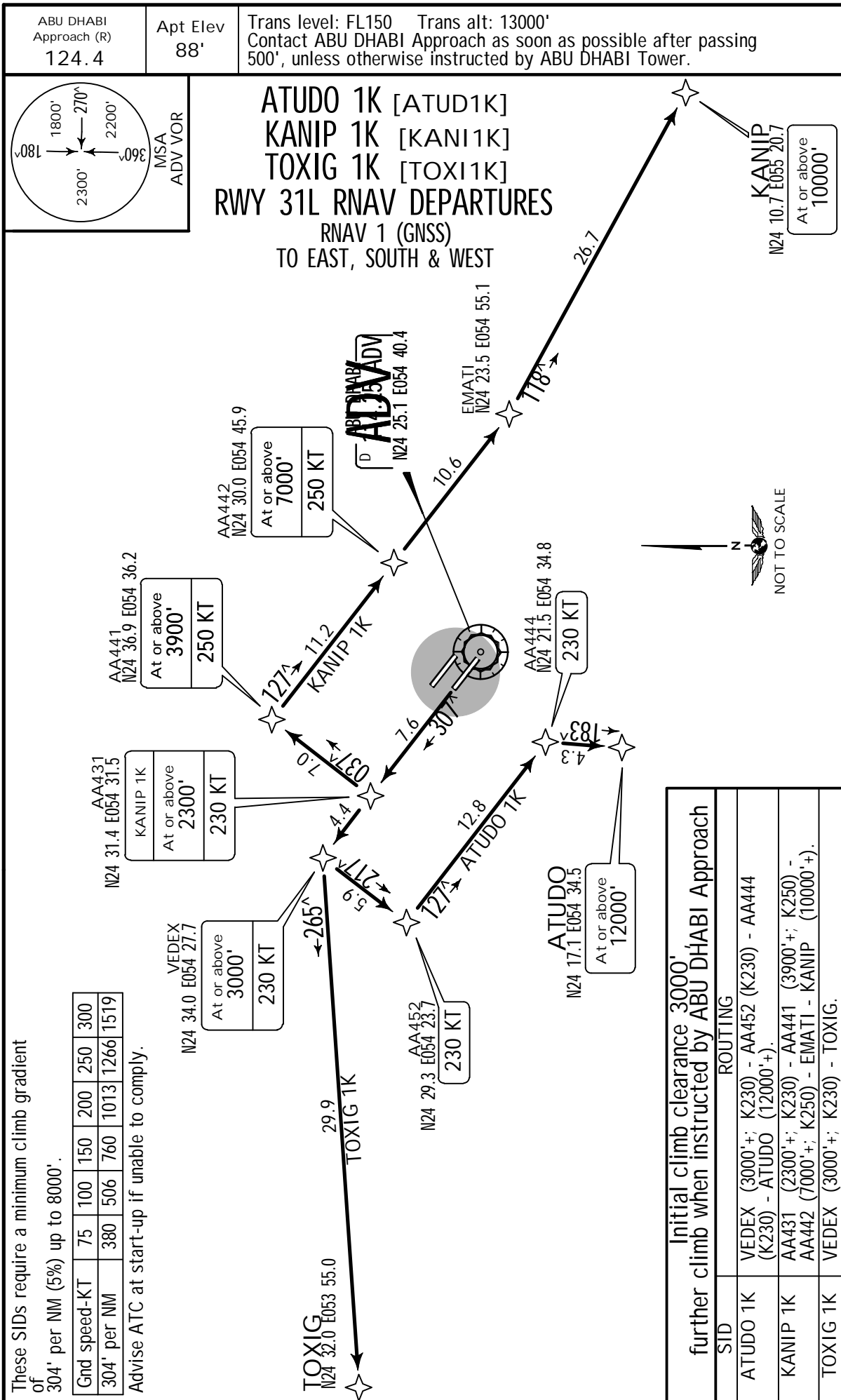
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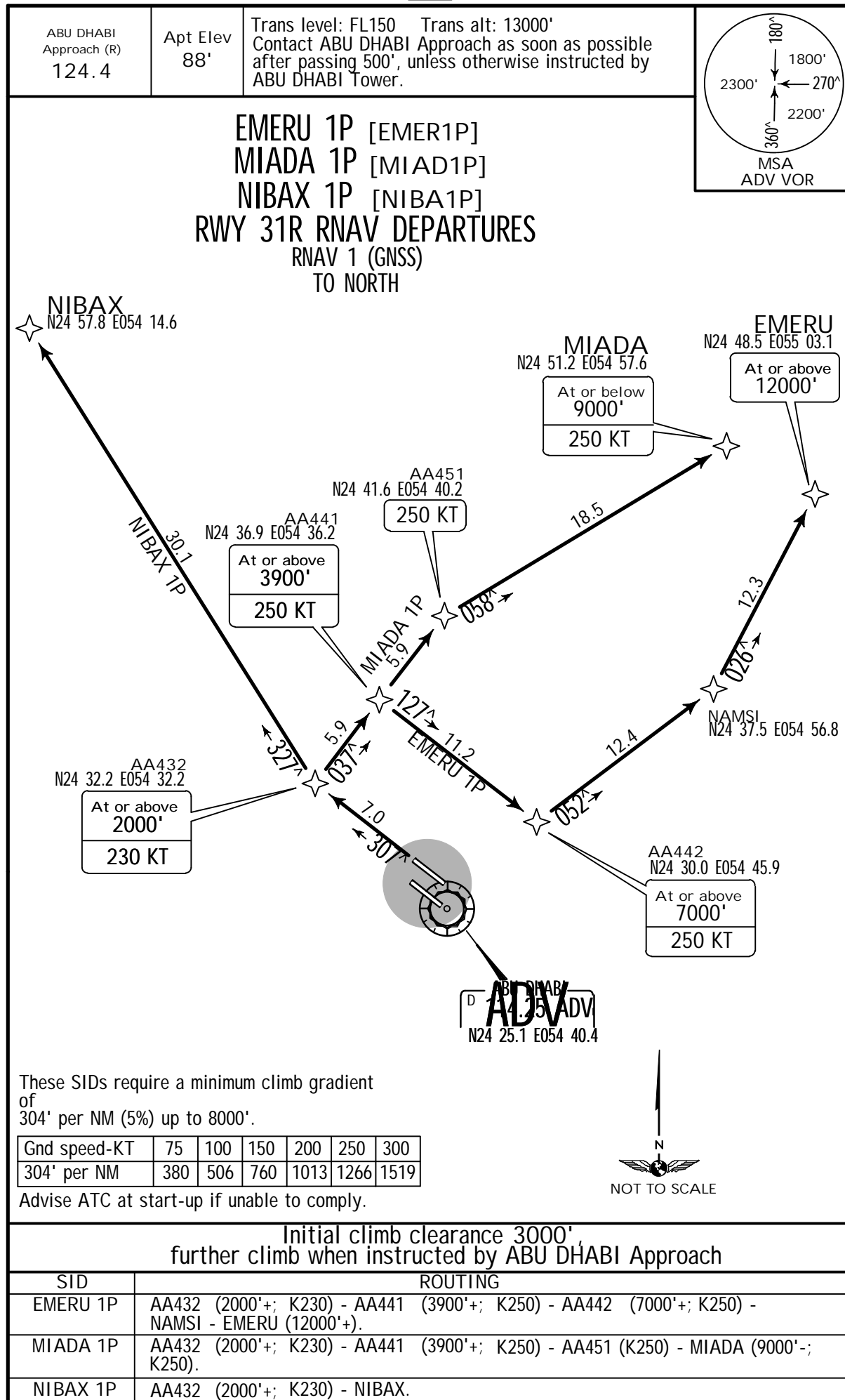
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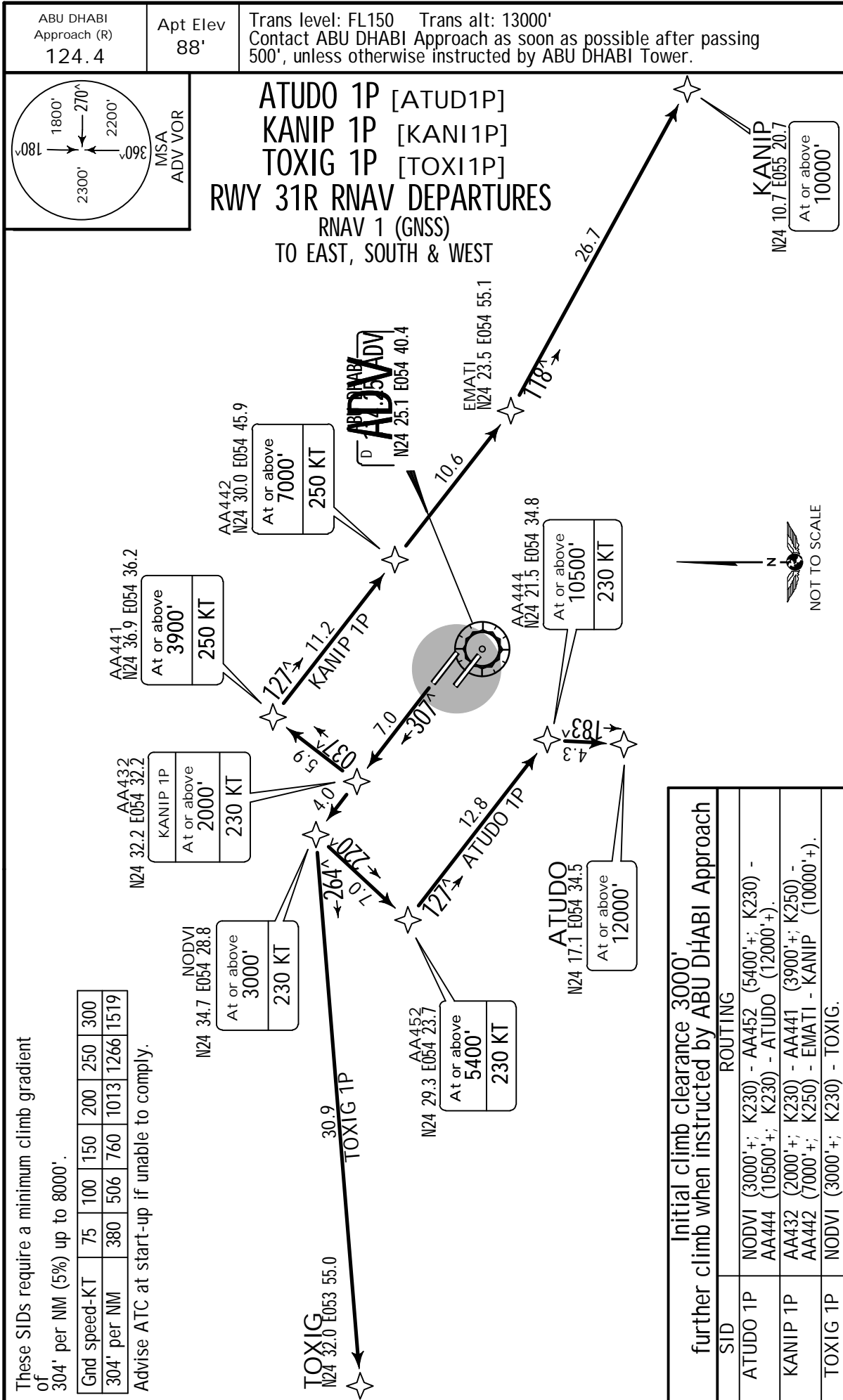


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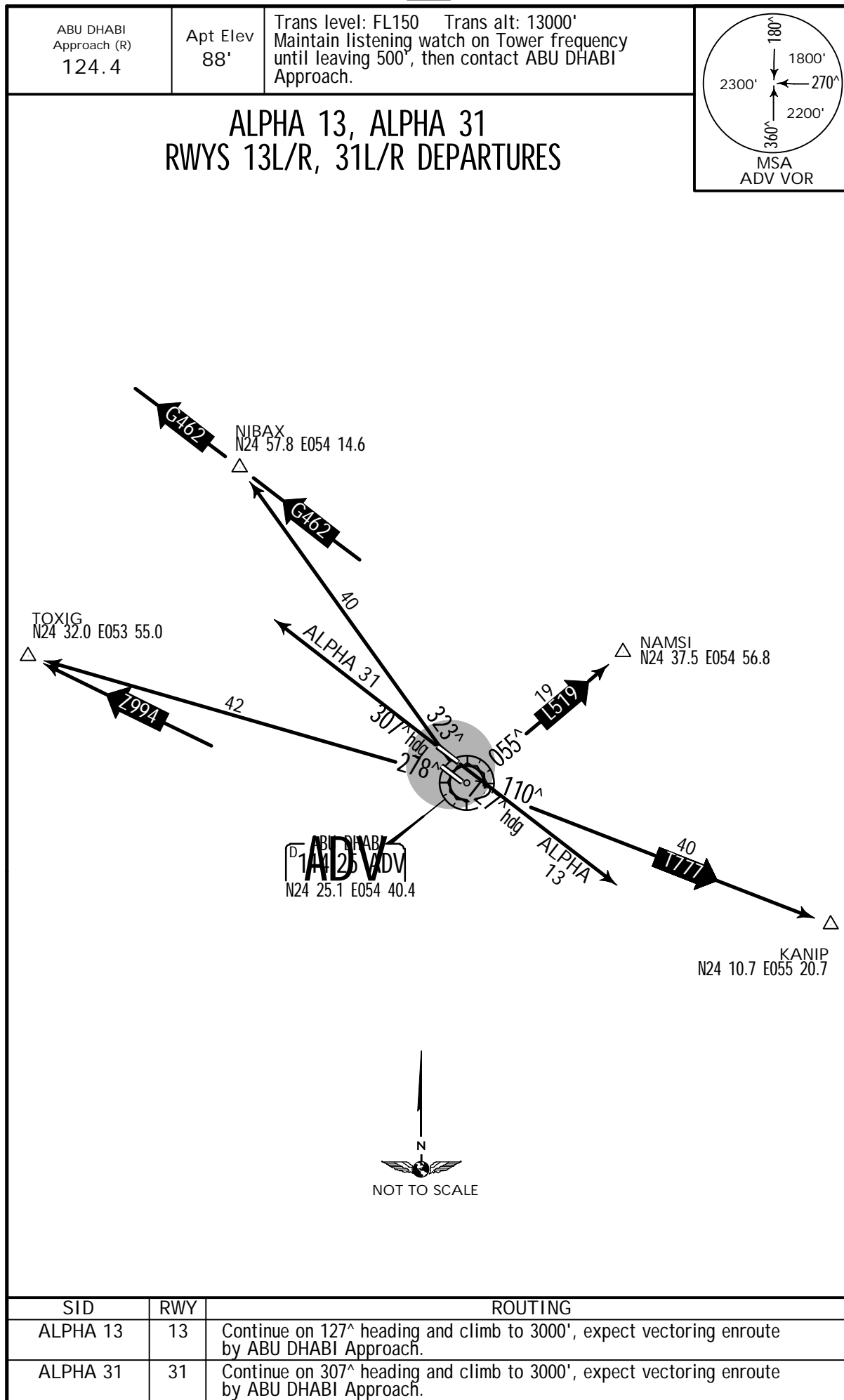


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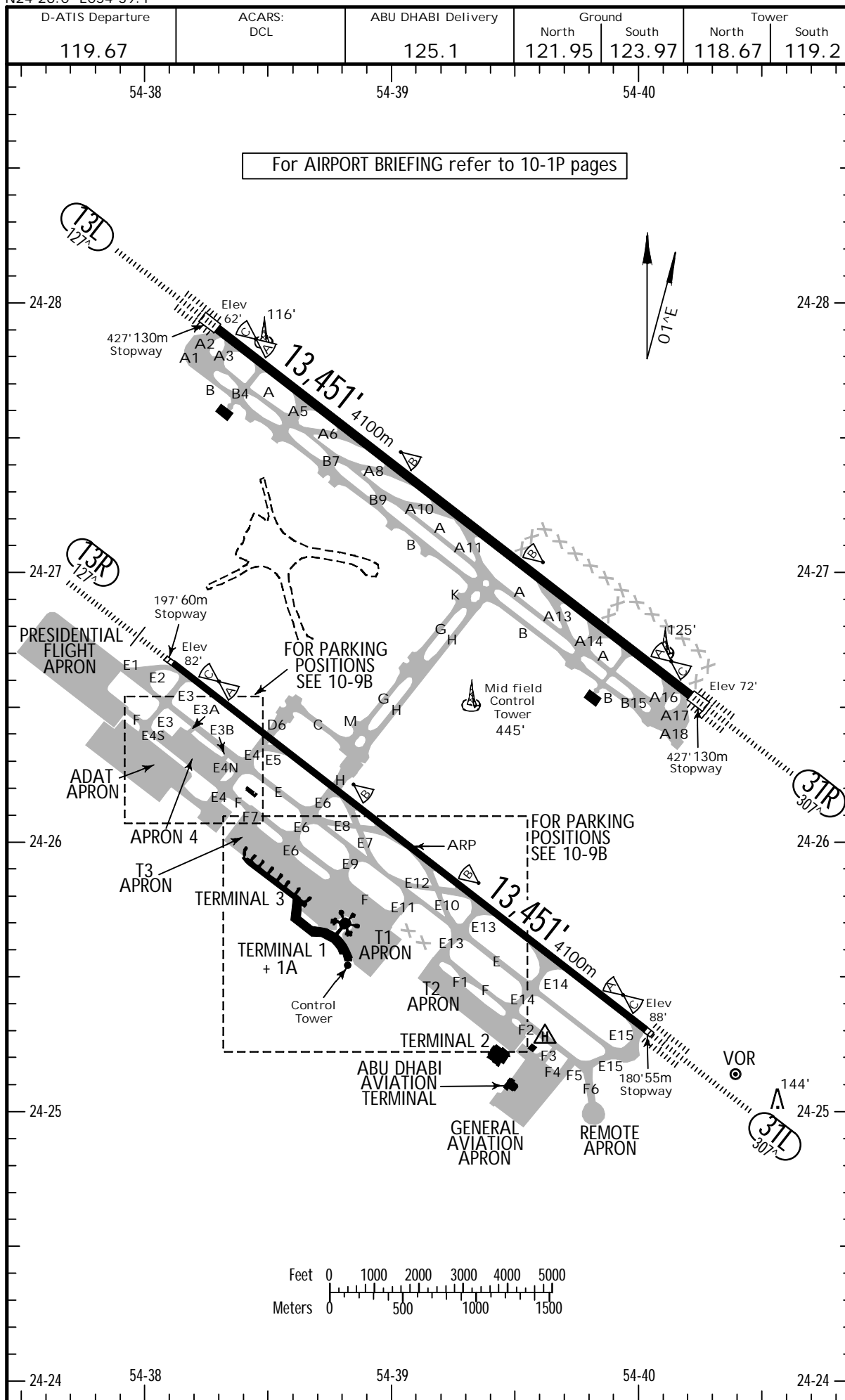


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OMAA/AUH
Apt Elev 88'
N24 26.0 E054 39.1

JEPPESEN
17 FEB 12 (10-9)

ABU DHABI, UAE
ABU DHABI INTL

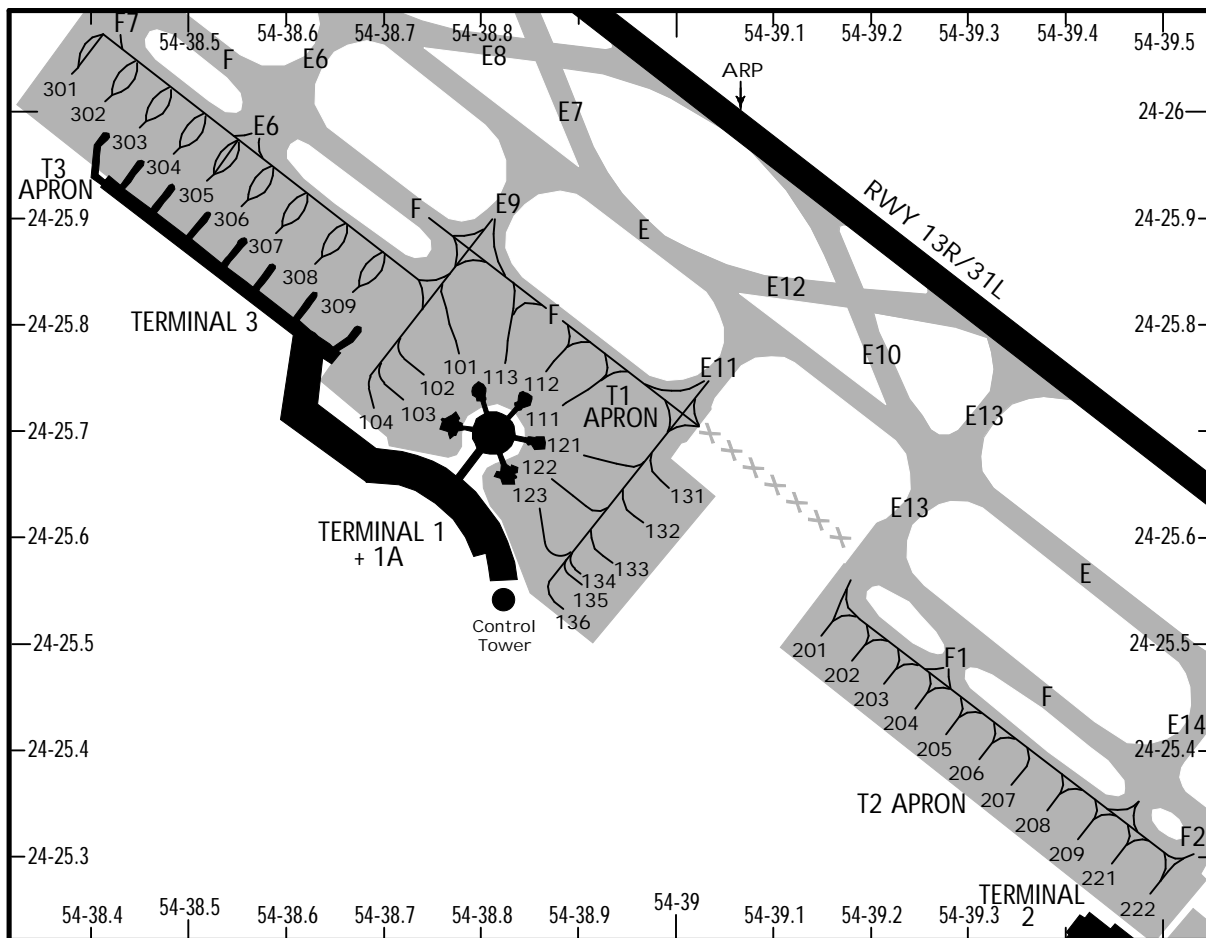


CHANGES: None.

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ADDITIONAL RUNWAY INFORMATION									
RWY						USABLE LENGTHS		TAKE-OFF	WIDTH
						LANDING	BEYOND		
						Threshold	Glide Slope		
13L 31R	HIRL CL (15m) HIALS-II SFL REIL TDZ 1 RVR						12,418' 3785m	2	197' 60m
1 PAPI (angle 3.0°)									
2 TAKE-OFF RUN AVAILABLE									
RWY 13L: From rwy head 13,451' (4100m) RWY 31R: From rwy head 13,451' (4100m)									
twy A3 int 13,061' (3981m) twy A16 int 13,061' (3981m)									
twy A5 int 10,971' (3344m) twy A14 int 10,827' (3300m)									
13R 31L	HIRL CL (15m) HIALS SFL REIL 3 RVR						12,357' 3766m	4	148' 45m
3 PAPI (angle 3.0°)									
4 TAKE-OFF RUN AVAILABLE									
RWY 13R: From rwy head 13,451' (4100m) RWY 31L: From rwy head 13,451' (4100m)									
twy E3 int 13,035' (3973m) twy E14 int 10,499' (3200m)									
twy E5 int 10,171' (3100m) twy E13 int 8530' (2600m)									
twy E6 int 8530' (2600m)									
Standard.									
TAKE-OFF 1									
LVP must be in force									
	Approved Operators HIRL, CL & mult. RVR req	RL, CL & mult. RVR req	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)			
A	125m	150m	200m	250m	400m	500m			
B									
C									
D	150m	200m	250m	300m					
1 Operators applying U.S. Ops Specs: CL required below 300m; approved HUD required below 150m.									

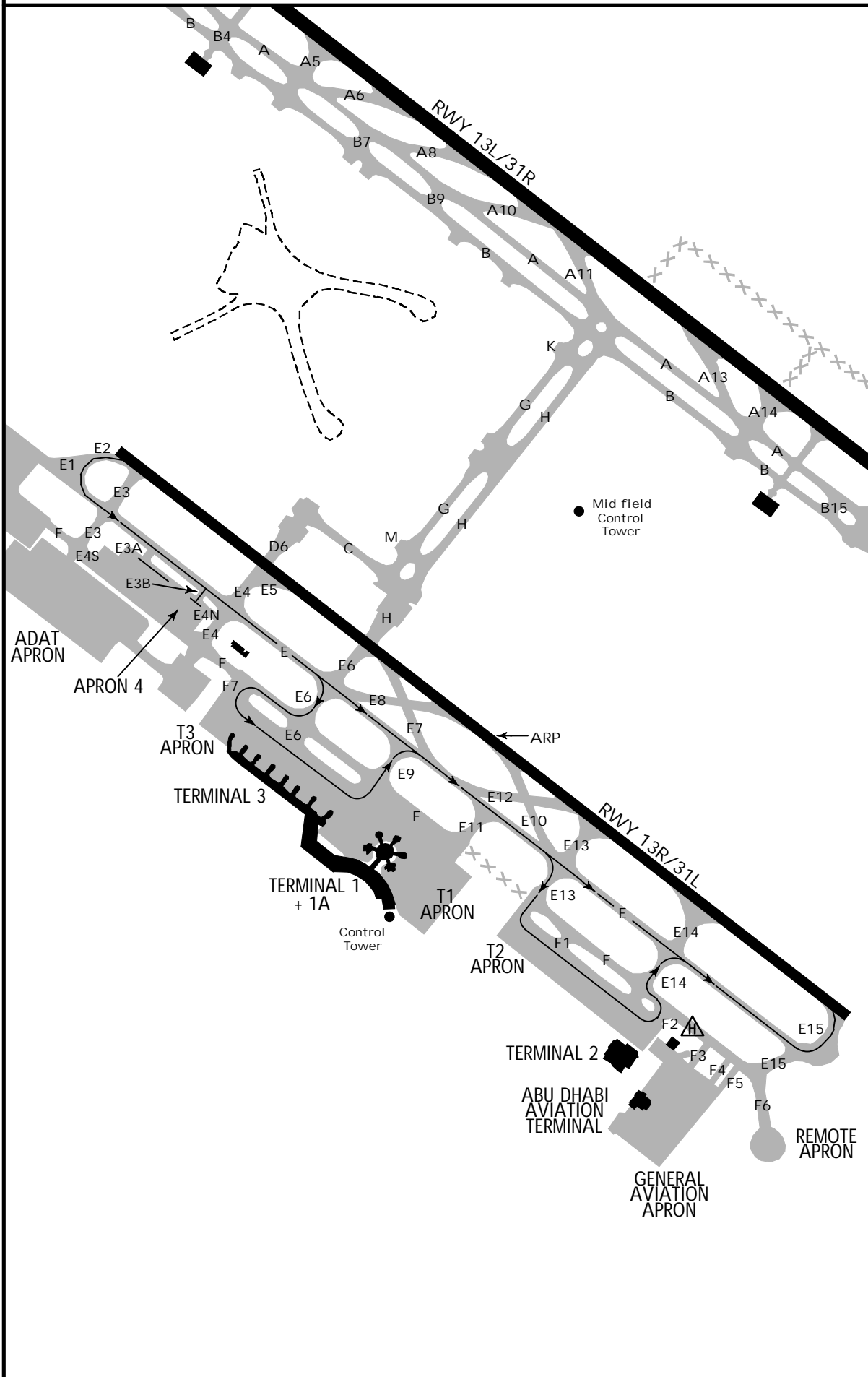
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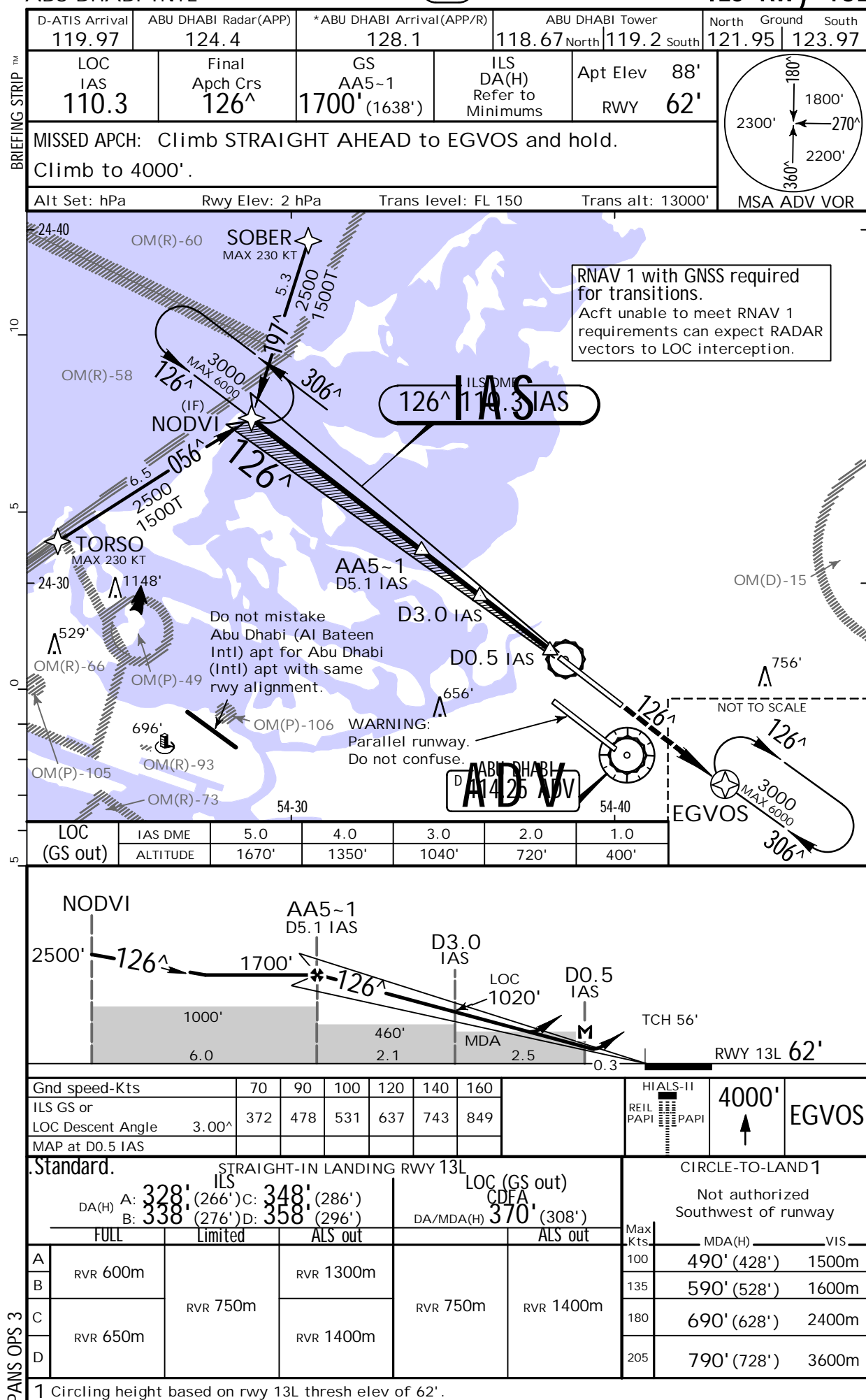


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INS COORDINATES	
STAND No.	COORDINATES
101 thru 103	N24 25.7 E054 38.8
104	N24 25.7 E054 38.7
111, 112	N24 25.7 E054 38.9
113	N24 25.7 E054 38.8
121, 122	N24 25.7 E054 38.9
123	N24 25.6 E054 38.9
131 thru 133	N24 25.6 E054 39.0
134 thru 136	N24 25.5 E054 38.9
201	N24 25.5 E054 39.1
202	N24 25.5 E054 39.2
203, 204	N24 25.4 E054 39.2
205, 206	N24 25.4 E054 39.3
207	N24 25.3 E054 39.3
208, 209, 221	N24 25.3 E054 39.4
222	N24 25.2 E054 39.5
301 thru 303	N24 26.0 E054 38.4
304 thru 306	N24 25.9 E054 38.5
307	N24 25.9 E054 38.6
308	N24 25.8 E054 38.6
309	N24 25.8 E054 38.7
401, 402	N24 26.4 E054 38.2
403 thru 405	N24 26.3 E054 38.2
406 thru 408	N24 26.3 E054 38.3
409, 410	N24 26.2 E054 38.3
411	N24 26.3 E054 38.3
412 thru 416	N24 26.3 E054 38.2
417 thru 419	N24 26.4 E054 38.1

TAXI ROUTING DURING LVP RWY 31L

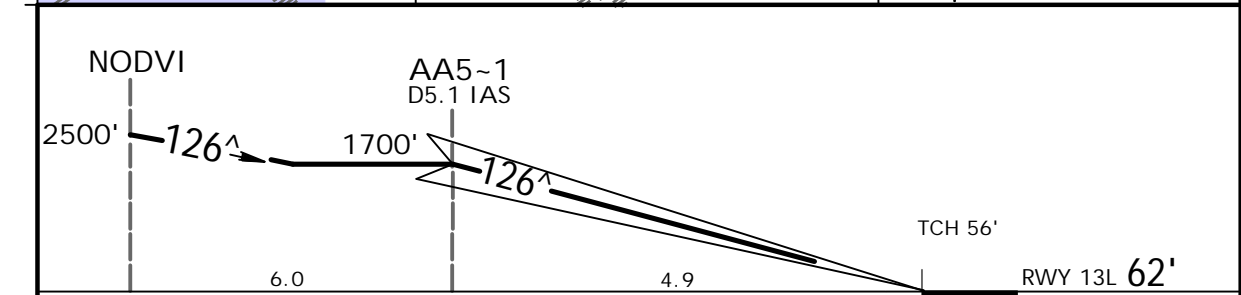
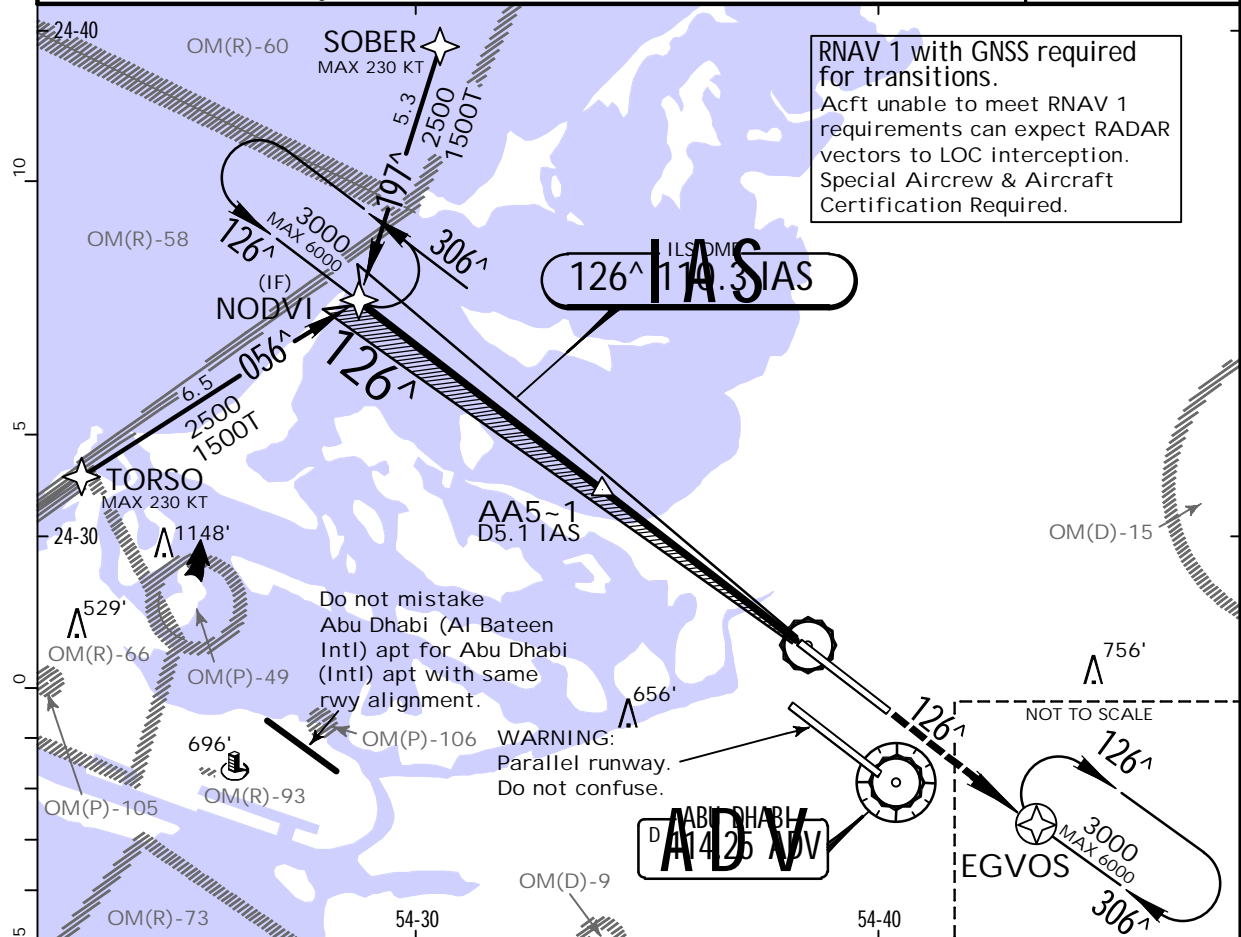




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BRIEFING STRIP™

D-ATIS Arrival 119.97	ABU DHABI Radar(APP) 124.4	*ABU DHABI Arrival(APP/R) 128.1	ABU DHABI Tower 118.67 North 119.2 South	North 121.95	Ground 123.97	South
LOC IAS 110.3	Final Apch Crs 126°	GS AA5~1 1700' (1638')	CAT II ILS RA 107' DA(H) 162' (100')	Apt Elev 88'	RWY 62'	
MISSED APCH: Climb STRAIGHT AHEAD to EGVOS and hold. Climb to 4000'.						MSA ADV VOR
Alt Set: hPa	Rwy Elev: 2 hPa	Trans level: FL 150	Trans alt: 13000'			



Gnd speed-Kts	70	90	100	120	140	160		4000'	EGVOS
GS	3.00°	372	478	531	637	743			

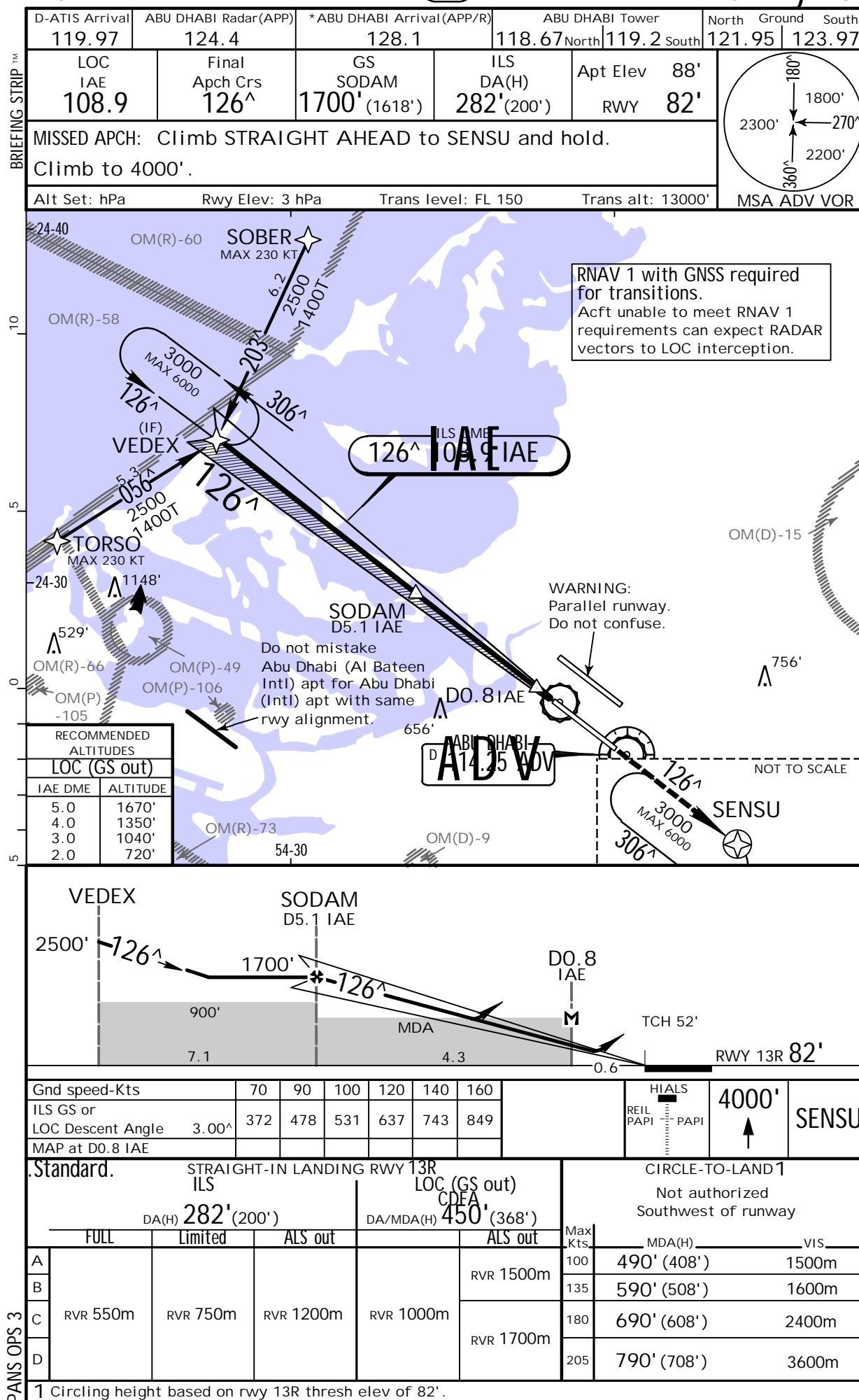
.Standard. STRAIGHT-IN LANDING RWY 13L
CAT II ILS
ABCD
RA 107'
DA(H) 162' (100')

RVR 300m 1

1 Operators applying U.S. Ops Specs: Autoland or HUD required below RVR 350m.


PANS OPS 3

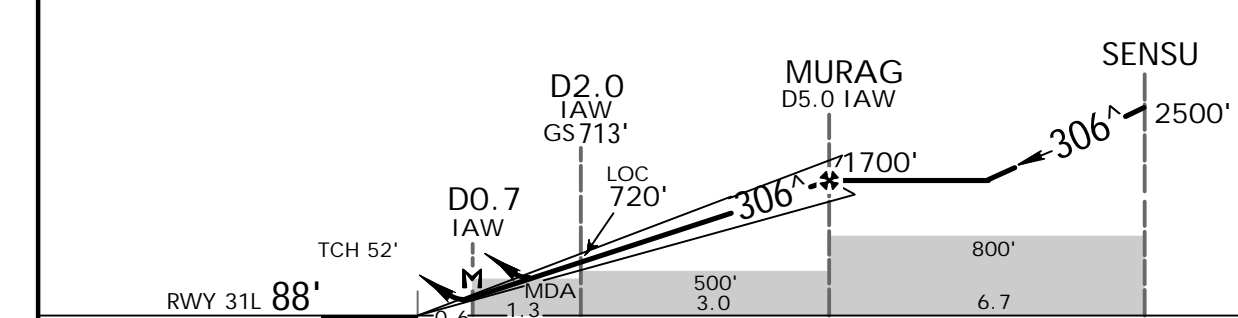
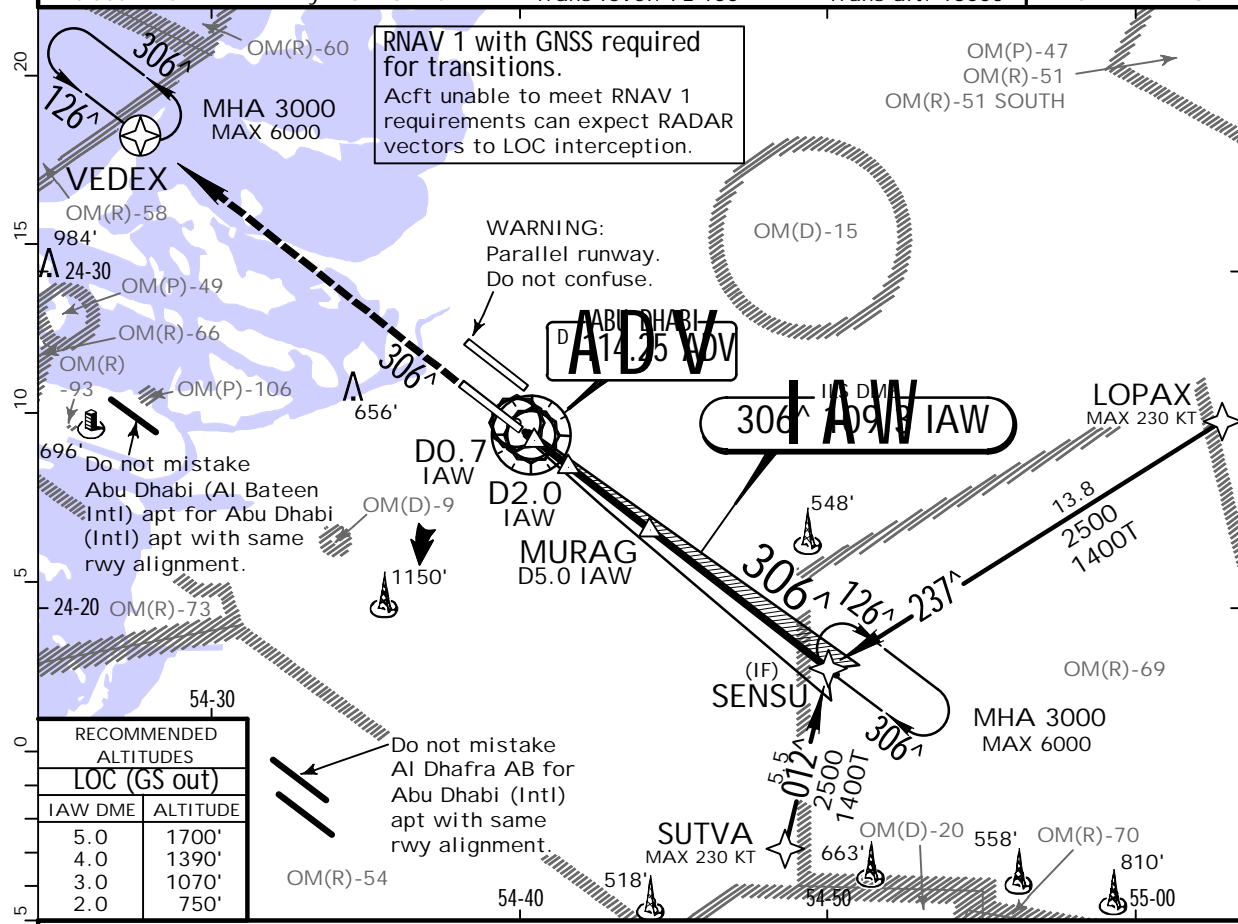
FOR FLIGHT SIMULATION USE ONLY



FOR FLIGHT SIMULATION USE ONLY

BRIEFING STRIP™

D-ATIS Arrival	ABU DHABI Radar(APP)	*ABU DHABI Arrival(APP/R)		ABU DHABI Tower North	ABU DHABI Tower South	Ground North		Ground South
119.97	124.4	128.1		118.67	119.2	121.95	123.97	
LOC IAW 109.3	Final Apch Crs 306^	GS D2.0 IAW 713' (625')	ILS DA(H) 288' (200')	Apt Elev 88' RWY 88'				
MISSED APCH: Climb STRAIGHT AHEAD to VEDEX and hold. Climb to 4000'.								
Alt Set: hPa		Rwy Elev: 3 hPa		Trans level: FL 150		Trans alt: 13000'		MSA ADV VOR

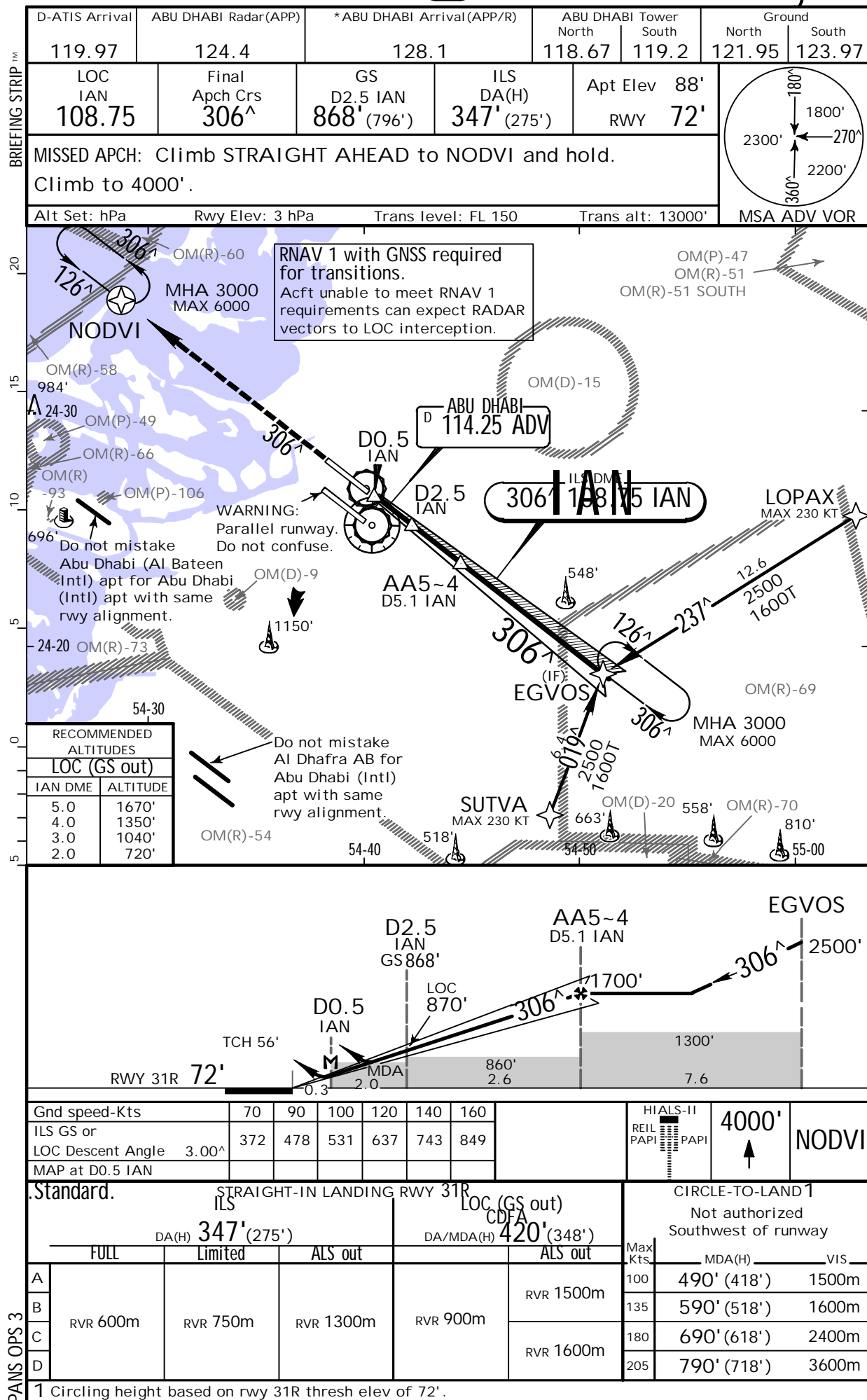


Gnd speed-Kts	70	90	100	120	140	160		4000'	VEDEX
ILS GS or LOC Descent Angle	3.00^	372	478	531	637	743			
MAP at D0.7 IAW									

Standard.		STRAIGHT-IN LANDING RWY 31L			LOC (GS out)		CIRCLE-TO-LAND		
		ILS			CDFA		Not authorized		
		DA(H) 288' (200')			DA/MDA(H) 440' (352')		Southwest of runway		
		FULL	Limited	ALS out		ALS out	Max Kts.		
A		RVR 550m	RVR 750m	RVR 1200m	RVR 900m	RVR 1500m	100	490' (402')	1500m
135	590' (502')						1600m		
C						RVR 1600m	180	690' (602')	2400m
D							205	790' (702')	3600m

PANS OPS 3

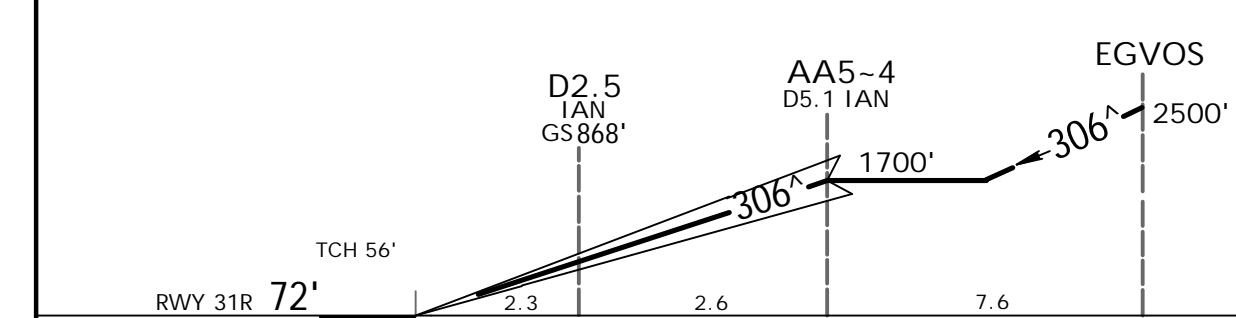
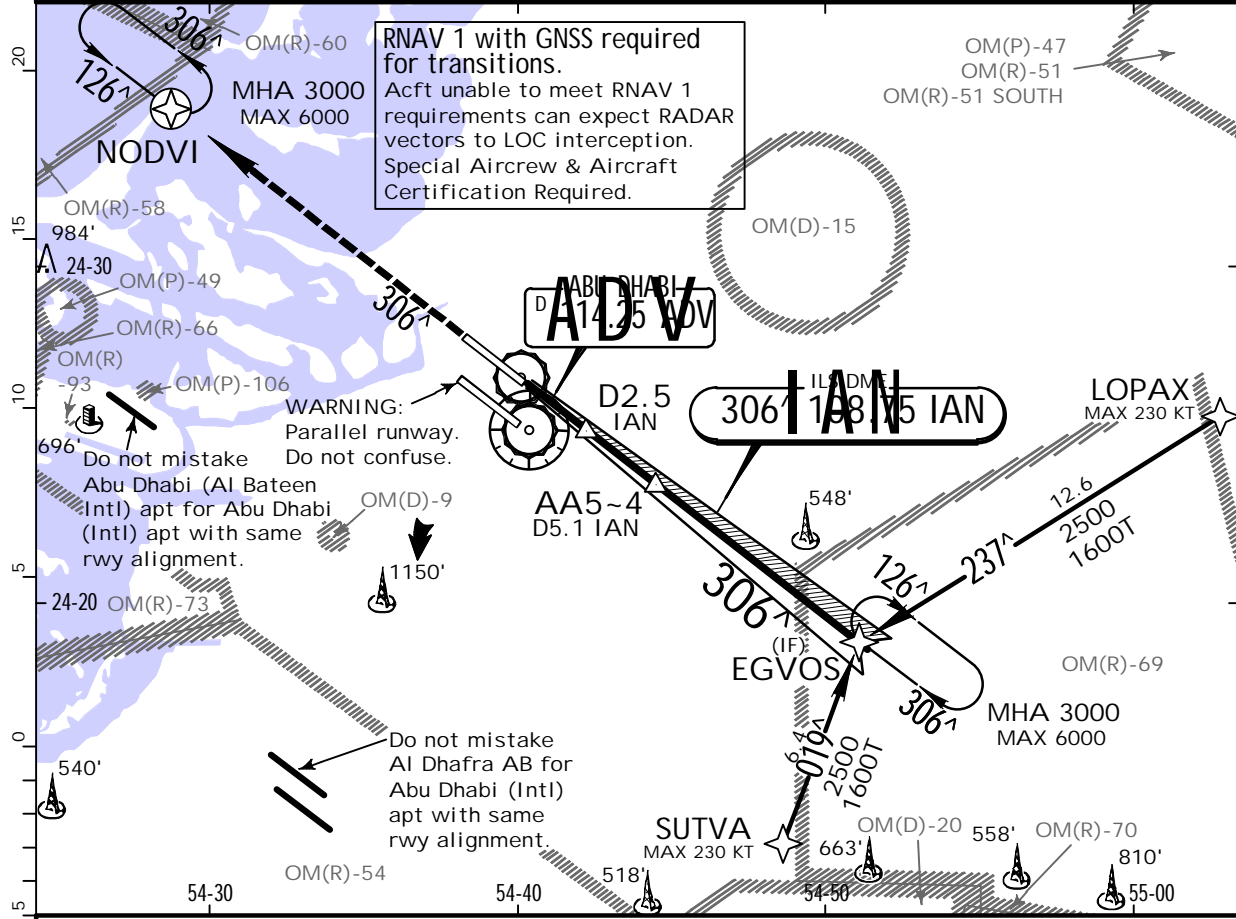
FOR FLIGHT SIMULATION USE ONLY



FOR FLIGHT SIMULATION USE ONLY

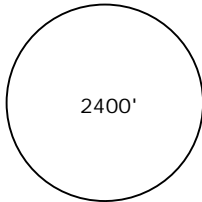
BRIEFING STRIP

D-ATIS Arrival	ABU DHABI Radar(APP)	*ABU DHABI Arrival(APP/R)		ABU DHABI Tower North	ABU DHABI Tower South	Ground North	Ground South
119.97	124.4	128.1		118.67	119.2	121.95	123.97
LOC IAN 108.75	Final Apch Crs 306^	GS D2.5 IAN 868' (796')	CAT II ILS RA 105' DA(H) 172' (100')	Apt Elev 88' RWY 72'			
MISSED APCH: Climb STRAIGHT AHEAD to NODVI and hold. Climb to 4000'.							
Alt Set: hPa	Rwy Elev: 3 hPa	Trans level: FL 150	Trans alt: 13000'	MSA ADV VOR			



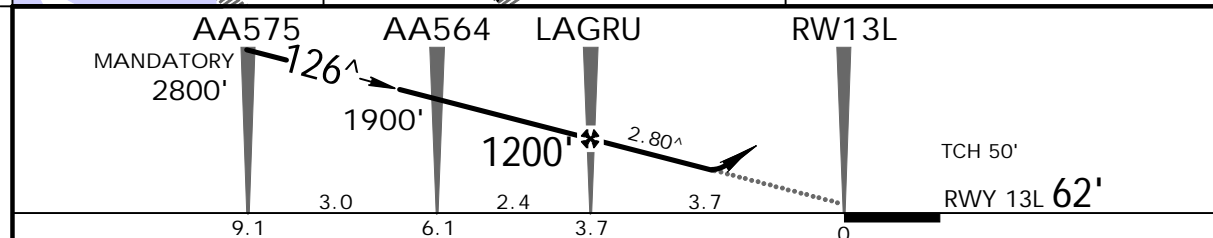
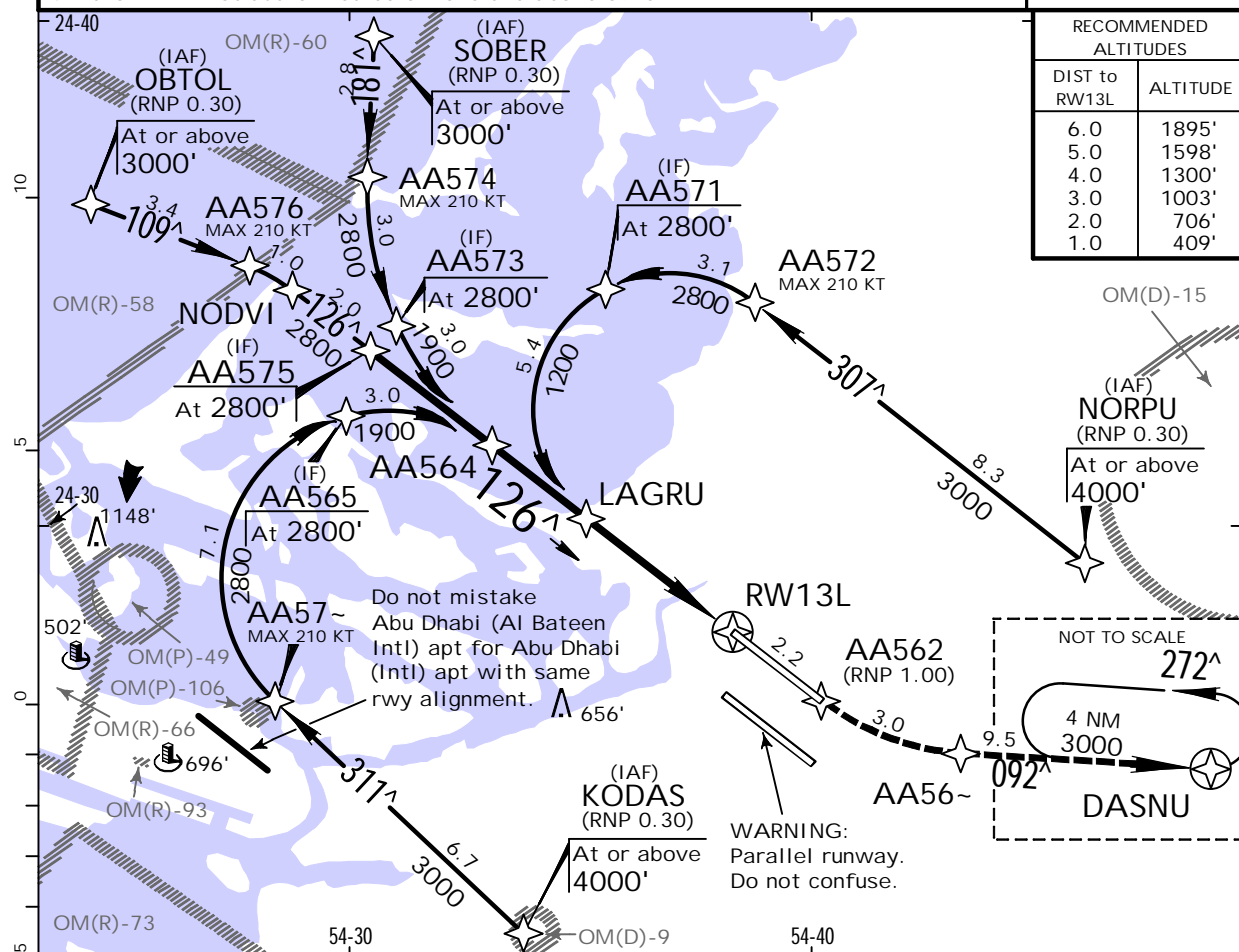
Gnd speed-Kts	70	90	100	120	140	160			4000'	NODVI
GS	3.00^	372	478	531	637	743				


Standard.										
STRAIGHT-IN LANDING RWY 31R										
CAT II ILS										
ABCD										
RA 105'										
DA(H) 172' (100')										
RVR 300m 1										
1 Operators applying U.S. Ops Specs: Autoland or HUD required below RVR 350m.										

D-ATIS Arrival 119.97	ABU DHABI Radar(APP) 124.4	*ABU DHABI Arrival(APP/R) 128.1	ABU DHABI Tower 118.67 North 119.2 South	North 121.95	Ground 123.97	South
RNAV	Final Apch Crs 126^	Minimum Alt LAGRU 1200' (1138')	RNP 0.20 DA(H) 380' (318')	Apt Elev 88' RWY 62'		

MISSED APCH: Climb to 4000' on track 126^ . At AA562 turn LEFT to AA56~. Via track 092^ climb to DASNU and hold.
Navigation Performance is 1.00 if RNP 0.30 line of minima is flown.
Navigation Performance is 0.20 if RNP 0.20 line of minima is flown.

Alt Set: hPa Rwy Elev: 2 hPa Trans level: FL 150 Trans alt: 13000'
1. AUTHORIZATION REQUIRED. 2. RF required. 3. Dual GNSS and IRU required.
4. Baro-VNAV not authorized below 0^C and above 69^C.




Gnd speed-Kts	70	90	100	120	140	160		4000'	126^	AA562
Descent Angle 2.80^	347	446	495	594	693	792				
MAP at DA										

Standard.	RNP 0.20 CDFA DA(H) 380' (318')	STRAIGHT-IN LANDING RWY 13L	RNP 0.30 CDFA DA(H) 420' (358')
	ALS out		ALS out

A	RVR 750m 1	RVR 1400m	RVR 900m	RVR 1500m
B				RVR 1600m
C				
D				

1 With TDZ, CL and HUD: RVR 700m.

FOR FLIGHT SIMULATION USE ONLY

D-ATIS Arrival 119.97	ABU DHABI Radar(APP) 124.4	*ABU DHABI Arrival(APP/R) 128.1	ABU DHABI Tower 118.67 North 119.2 South		North 121.95	Ground 123.97	South
RNAV	Final Apch Crs 126^	Minimum Alt BOMUP 1300' (1218')	RNP 0.20 DA(H) 390' (308')	Apt Elev 88' RWY 82'			

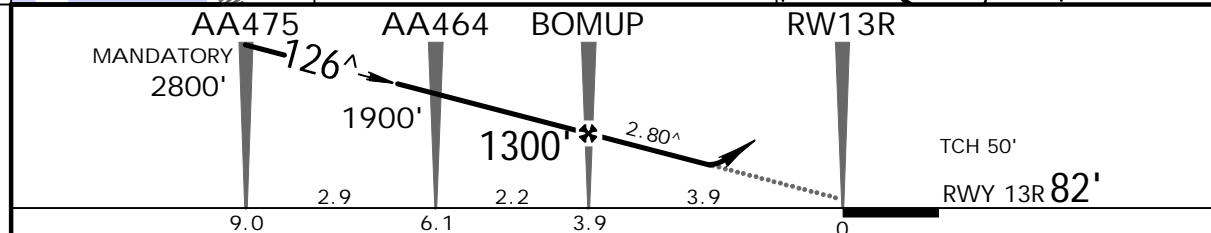
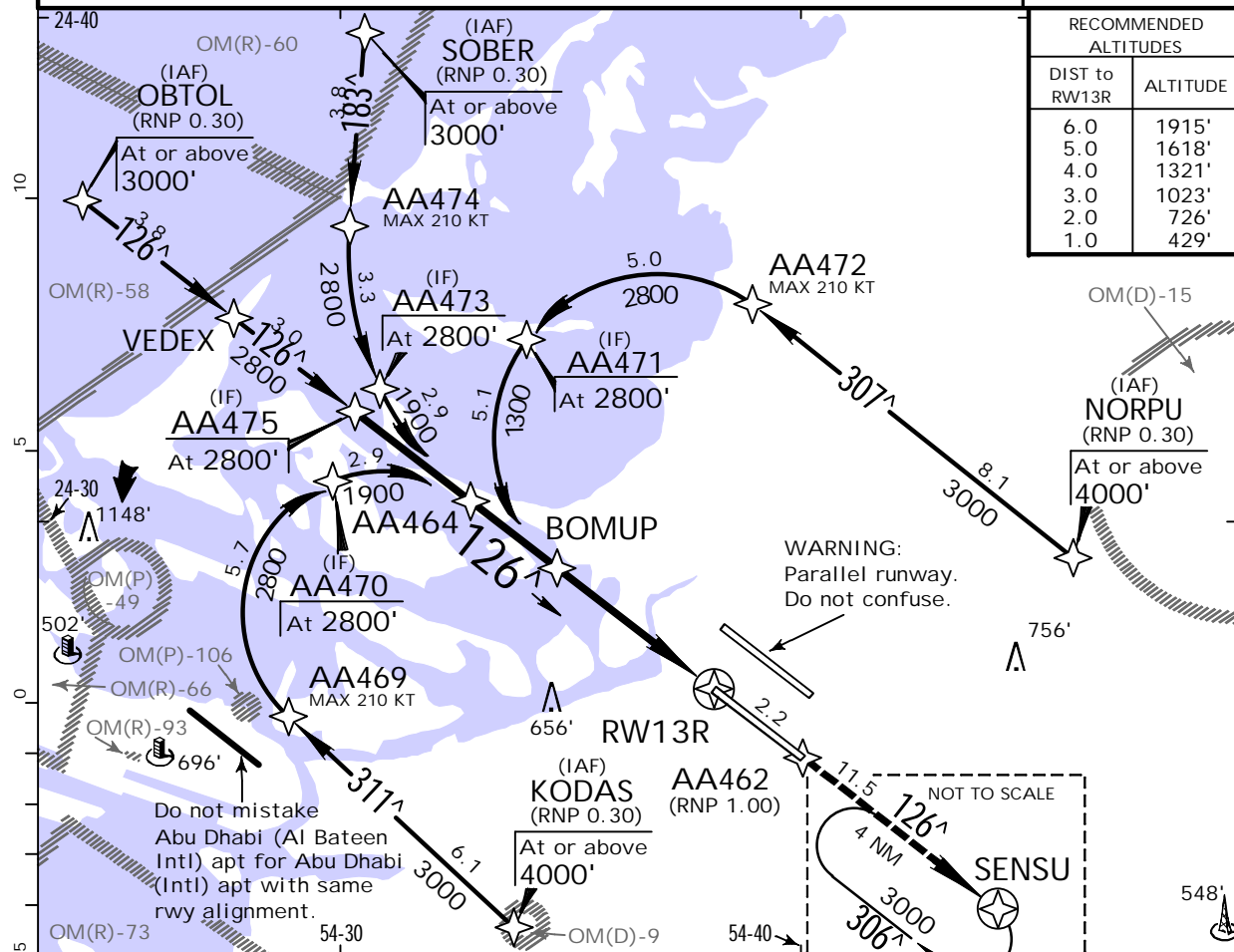
Navigation Performance is 1.00 if RNP 0.30 line of minima is flown.
Navigation Performance is 0.20 if RNP 0.20 line of minima is flown.

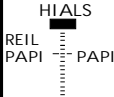
Alt Set: hPa Rwy Elev: 3 hPa Trans level: FL 150 Trans alt: 13000'
1. AUTHORIZATION REQUIRED. 2. RF required. 3. Dual GNSS and IRU required.
4. Baro-VNAV not authorized below 0°C and above 69°C.

MSA ARP

RECOMMENDED

DIST to RW13R	ALTITUDE
6.0	1915'
5.0	1618'
4.0	1321'
3.0	1023'
2.0	726'
1.0	429'



Gnd speed-Kts	70	90	100	120	140	160			4000'	126^	AA462
Descent Angle 2.80^	347	446	495	594	693	792			↑	on	
MAP at DA											

Standard.	RNP 0.20 CDFA DA(H) 390' (308')	STRAIGHT-IN LANDING RWY 13R	RNP 0.30 CDFA DA(H) 590' (508')
	ALS out		ALS out

A	RVR 750m		RVR 1500m	
B			RVR 1600m	
C	RVR 1400m		CMV 2400m	
D				

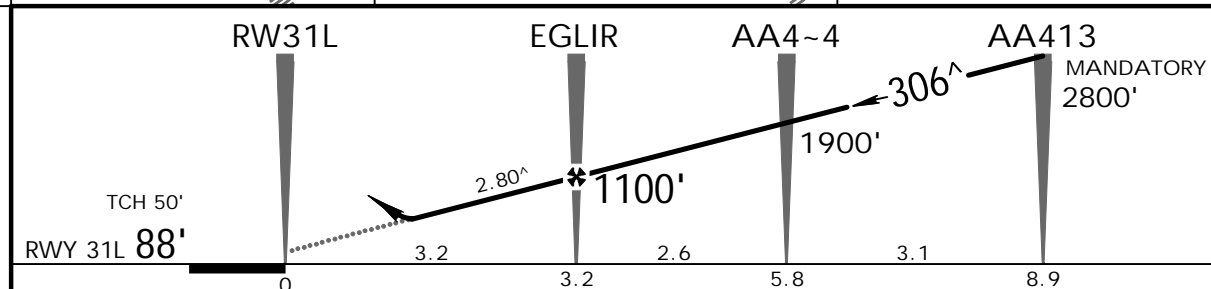
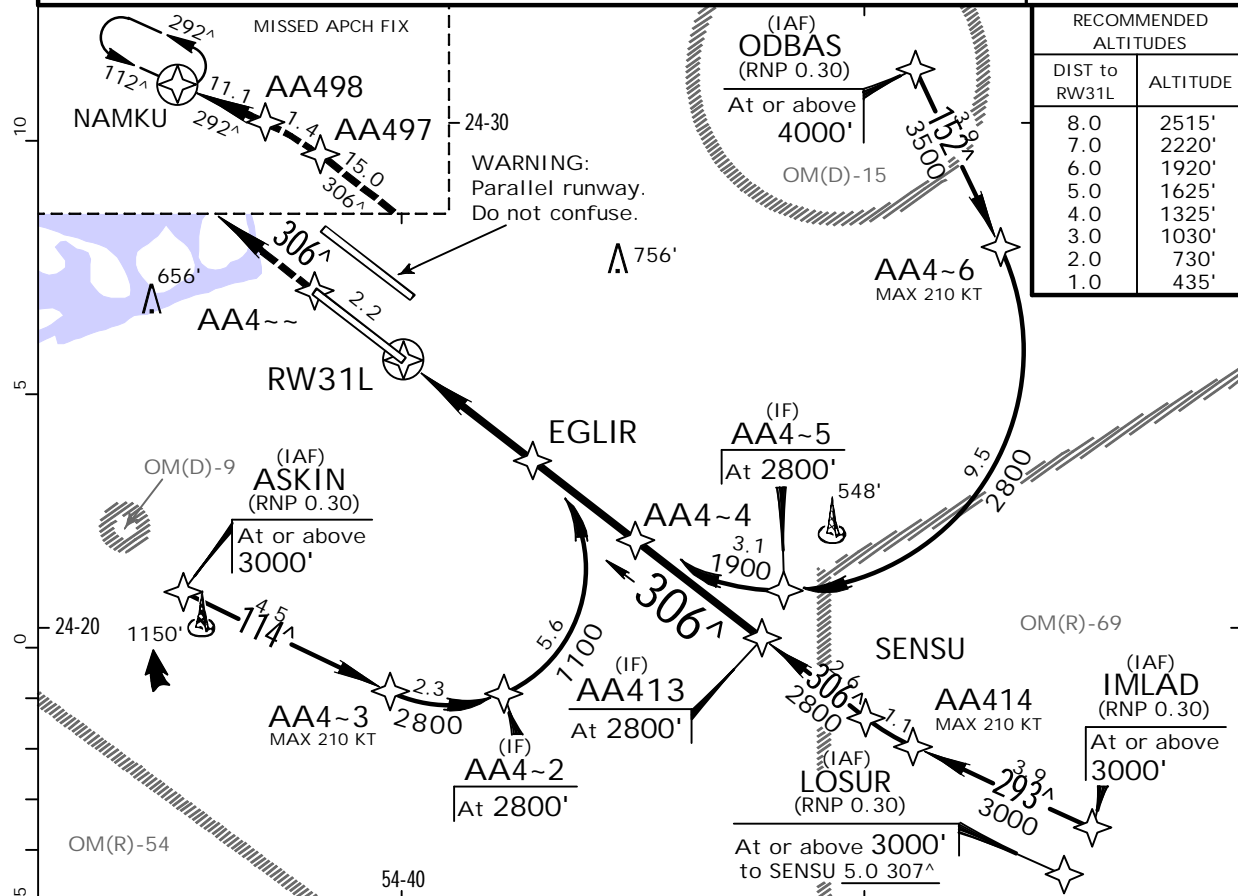
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D-ATIS Arrival 119.97	ABU DHABI Radar(APP) 124.4	*ABU DHABI Arrival(APP/R) 128.1	ABU DHABI Tower 118.67 North 119.2 South	North 121.95	Ground 123.97	South
RNAV	Final Apch Crs 306 [^]	Minimum Alt EGLR 1100' (1012')	RNP 0.20 DA(H) 460' (372')	Apt Elev RWY 88'	2400'	

MISSED APCH: Climb to 4000' on track 306[^]. At AA497 turn LEFT to AA498. Via track 292[^] climb to NAMKU and hold.
Navigation Performance is 1.00 if RNP 0.30 line of minima is flown.
Navigation Performance is 0.20 if RNP 0.20 line of minima is flown.

Alt Set: hPa Rwy Elev: 3 hPa Trans level: FL 150 Trans alt: 13000'
1. AUTHORIZATION REQUIRED. 2. RF required. 3. Dual GNSS and IRU required.
4. Baro-VNAV not authorized below 0°C and above 69°C.

MSA ARP

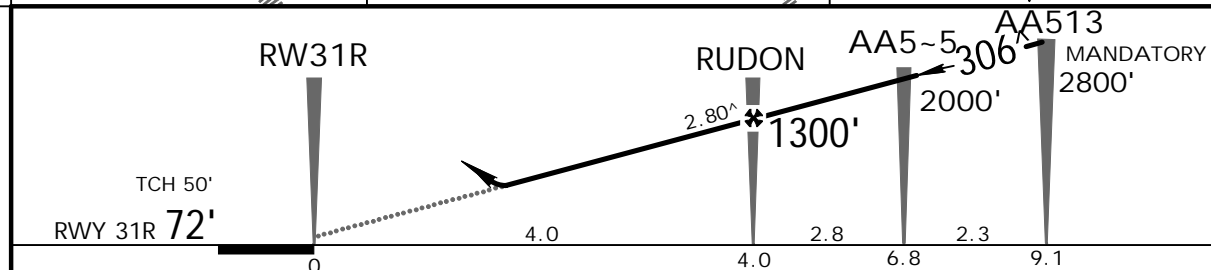
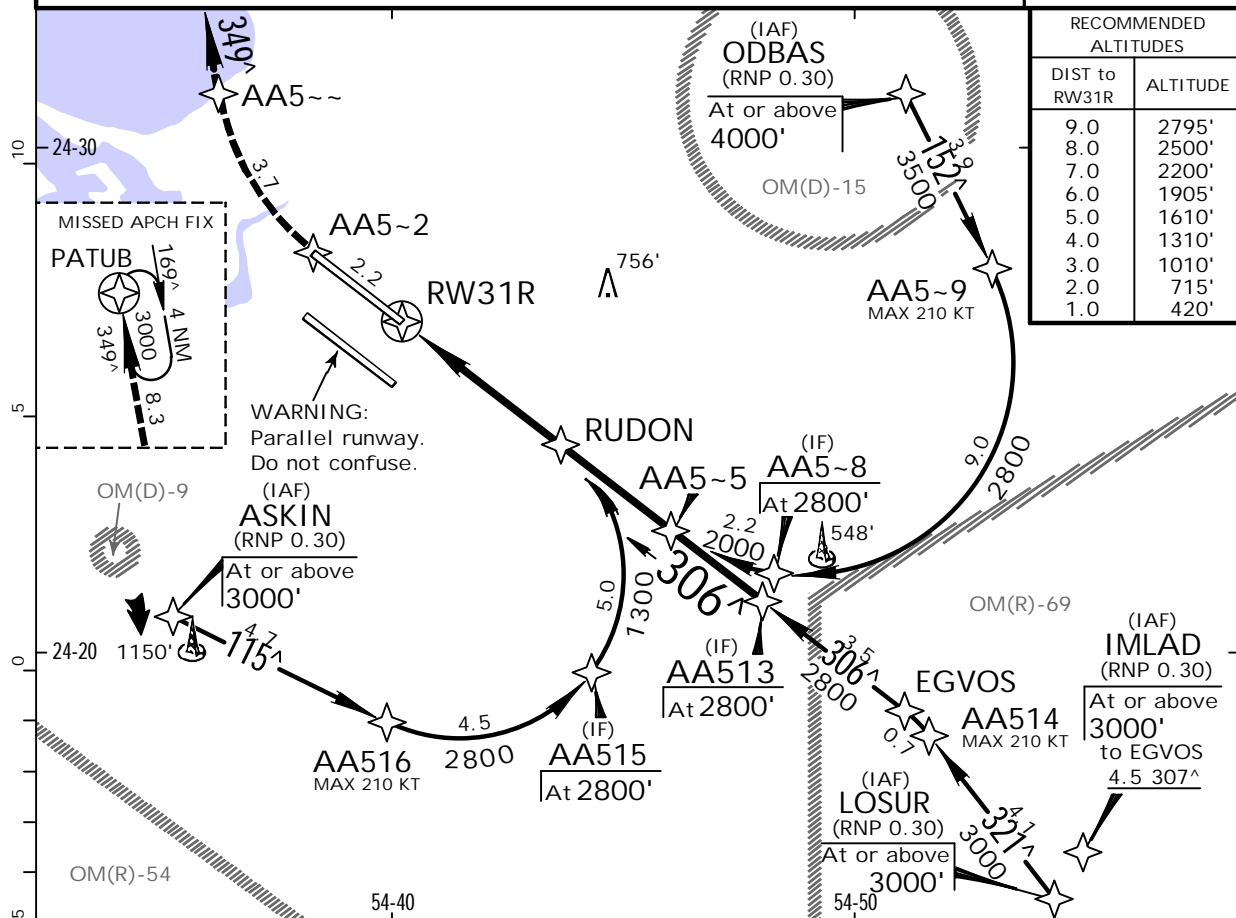


Gnd speed-Kts	70	90	100	120	140	160	HIALS-II REIL PAPI PAPI		4000'	306 [^]	AA497
Descent Angle 2.80 [^]	347	446	495	594	693	792					
MAP at DA											

Standard.		STRAIGHT-IN LANDING RWY 31L		Standard.	
RNP 0.20 CDFA DA(H) 460' (372')		RNP 0.30 CDFA DA(H) 550' (462')		RNP 0.30 CDFA DA(H) 550' (462')	
ALS out		ALS out		ALS out	
A		RVR 1500m		RVR 1500m	
B		RVR 1500m		RVR 1500m	
C		RVR 1700m		CMV 2200m	
D		RVR 1000m			

UNLISTED STMT

D-ATIS Arrival 119.97	ABU DHABI Radar(APP) 124.4	*ABU DHABI Arrival(APP/R) 128.1	ABU DHABI Tower 118.67 North 119.2 South		North 121.95	Ground 123.97	South
RNAV	Final Apch Crs 306^	Minimum Alt RUDON 1300' (1228')	RNP 0.20 DA(H) 380' (308')	Apt Elev 88' RWY 72'	<div>2400'</div> <div>MSA ARP</div>		
MISSED APCH: Climb to 4000' on track 306^. At AA5-2 turn RIGHT to AA5~~. Via track 349^ climb to PATUB and hold. Navigation Performance is 1.00 if RNP 0.30 line of minima is flown. Navigation Performance is 0.20 if RNP 0.20 line of minima is flown.							
Alt Set: hPa Rwy Elev: 3 hPa Trans level: FL 150 Trans alt: 13000' 1. AUTHORIZATION REQUIRED. 2. RF required. 3. Dual GNSS and IRU required. 4. Baro-VNAV not authorized below 0°C and above 69°C.							



MAP at DA						
Standard.	RNP 0.20 CDFA DA(H) 380' (308')	STRAIGHT-IN LANDING RWY 31R	RNP 0.30 CDFA DA(H) 590' (518')			

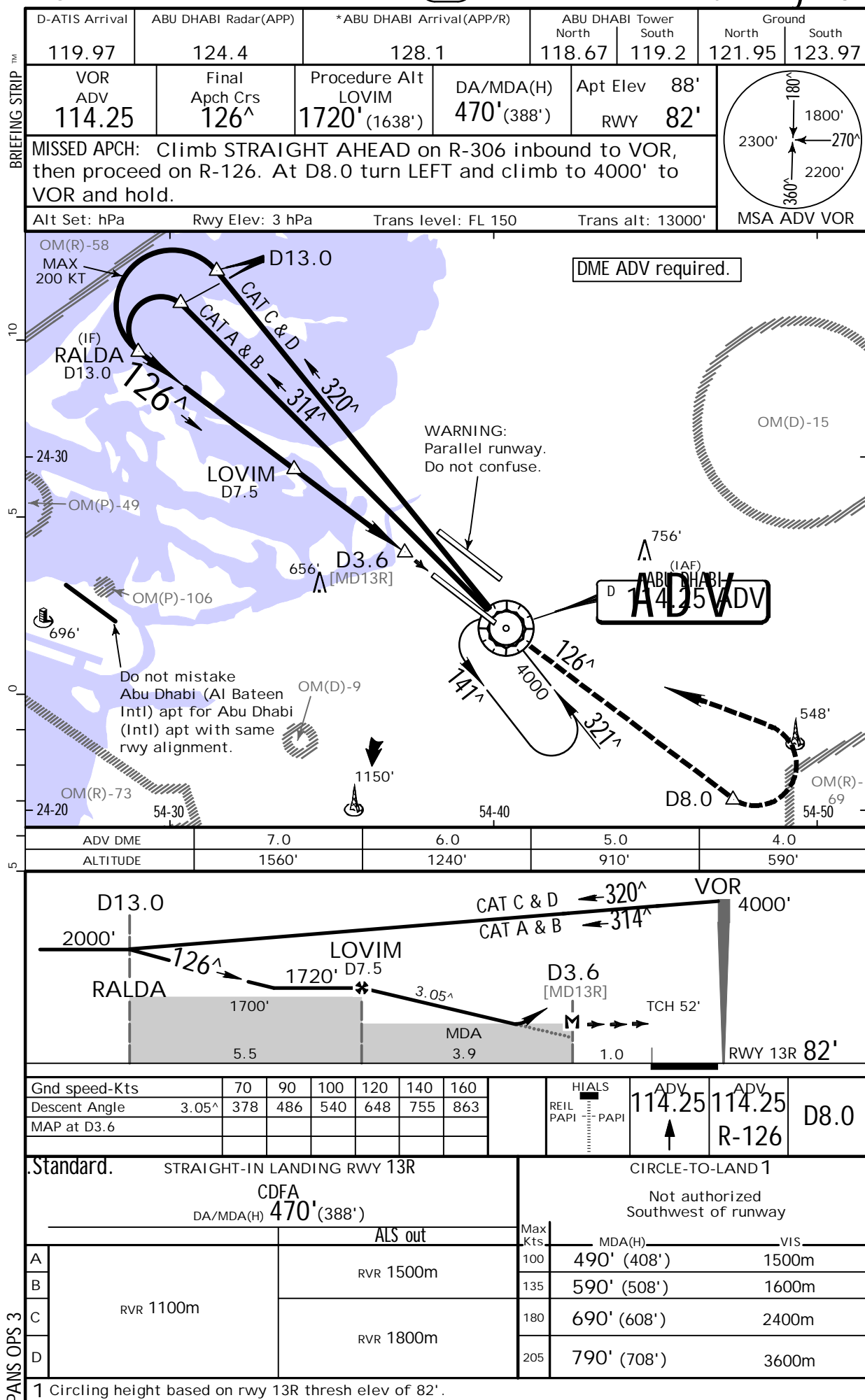
ALS out		ALS out	
A	RVR 750m 1	RVR 1400m	RVR 1500m
B			
C			RVR 1600m
D			CMV 2400m

1 With TDZ, CL and HUD: RVR 700m.

CHANGES: Altitude at AA5-5 established.

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PANS OPS 3

BRIEFING STRIP™

ANS OPS 3

Standard.			STRAIGHT-IN LANDING RWY 31L		CIRCLE-TO-LAND		
			CDFA		Not authorized		
			DA/MDA(H) 540' (452')		Southwest of runway		
			ALS out		Max	MDA(H) _____ VIS _____	
A	RVR 1400m		RVR 1500m		100	540' (452') 1500m	
135					590' (502') 1600m		
C			CMV 2100m		180	690' (602') 2400m	
D					205	790' (702') 3600m	

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