

GENERAL**Operational Hours****ATS Hours / AD OPS Hours:** H24**AD ADMIN Hours:** MON-FRI 0300-1200, SAT, SUN and HOL CLSD**Airport Information****RFF:** CAT 8**Fuel:** TS-1**PCN:** RWY 14L/32R: 79/F/D/W/T

RWY 14R/32L: 87/R/B/W/T

Operation**Low Visibility Procedures (LVP)**

LVP in force when RVR is below 600m.

Follow-me is mandatory.

Taxi at MNM speed.

HLDG position can be occupied by 1 ACFT only.

Report the following during LVP:

- end of run after LDG
- RWY vacated after leaving ILS sensitive area
- when reaching assigned HLDG position on manoeuvring area
- when ACFT is parked on stand

RWY Restriction

180° turns on RWY 14L/32R shall be carried out only at junctions and TWY A,B,D,E provided that the RWY width for a turn corresponds to the requirements of airplane flight manual for specific ACFT.

TWY Restriction

TWY B width 17m / 56ft.

TWY C width 16m / 52ft.

Exit from RWY 14L/32R and entry onto RWY 14L/32R via TWY B shall be carried out along the TWY CL at MNM speed.

Standard Taxi Routes**Departure**

Route 1: Route K2 - TWY D - crossing RWY 14L/32R by ATC CLR - TWY F

Route 2: Route K1 - TWY D - crossing RWY 14L/32R by ATC CLR - TWY F

Route 3: Route K2 - Route K1 - TWY H - TWY A - crossing RWY 14L/32R by ATC CLR - TWY J

Route 4: Route K1 - TWY H - TWY A - crossing RWY 14L/32R by ATC CLR - TWY J.

Arrival

Route 5: TWY J - crossing RWY 14L/32R by ATC CLR - TWY A - TWY H - Route K1 - Route K2.

Route 6: TWY J - crossing RWY 14L/32R by ATC CLR - TWY A - Route K1.

Route 7: TWY F - crossing RWY 14L/32R by ATC CLR - TWY D - Route K2.

Route 8: TWY F - crossing RWY 14L/32R by ATC CLR - TWY D - Route K.

GENERAL**Warnings****RWY 14L**

Arrival from NCRP GOPAR shall be carried out via NCRP DIRIS.
Departure to NCRP GOPAR shall be carried out via NCRP ITUNA.

RWY 32R

Arrival from NCRP GOPAR shall be carried out via NCRP ITUNA.
Departure to NCRP GOPAR shall be carried out via NCRP DIRIS.

Birds in vicinity of AD.

ARRIVAL**Arrival Procedure****Non-standard GP intercept position on****RWY 14R**

GP intercepts RWY 14R at 343m / 1126ft after landing threshold.
Remaining DIST beyond GP is 3418m / 11213ft.

RWY 32L

GP intercepts RWY 32L at 326m / 1069ft after landing threshold.
Remaining DIST beyond GP is 3435m / 11270ft.

DEPARTURE**Take-off Minima**

RWY		14R/32L	
All ACFT	ft - m/km	0 - 125R	-
RWY		14L/32R	
All ACFT	ft - m/km	0 - 300R/300V	-

Departure Procedure**Start-up**

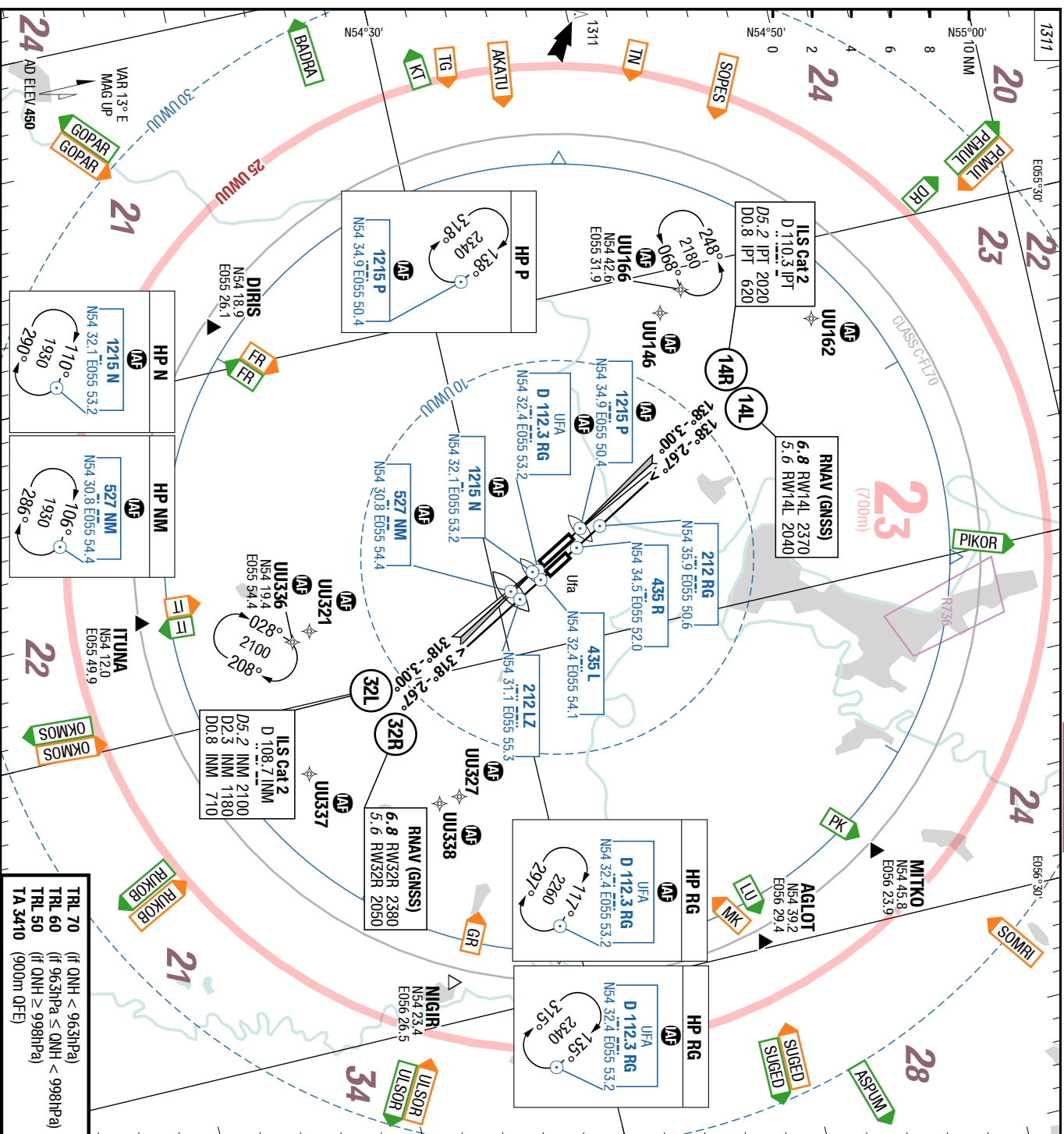
ENG start-up can be carried out on Main TWY H, TWY D, TWY E, TWY E2, TWY J, TWY F (+ turn pad).
ENG start-up at idle for checking ACFT systems can be carried out on stands 1-12 and 14-38.

Noise Abatement Procedure

Use TKOF NAP in accordance with the AFM.

De-Icing

AVBL



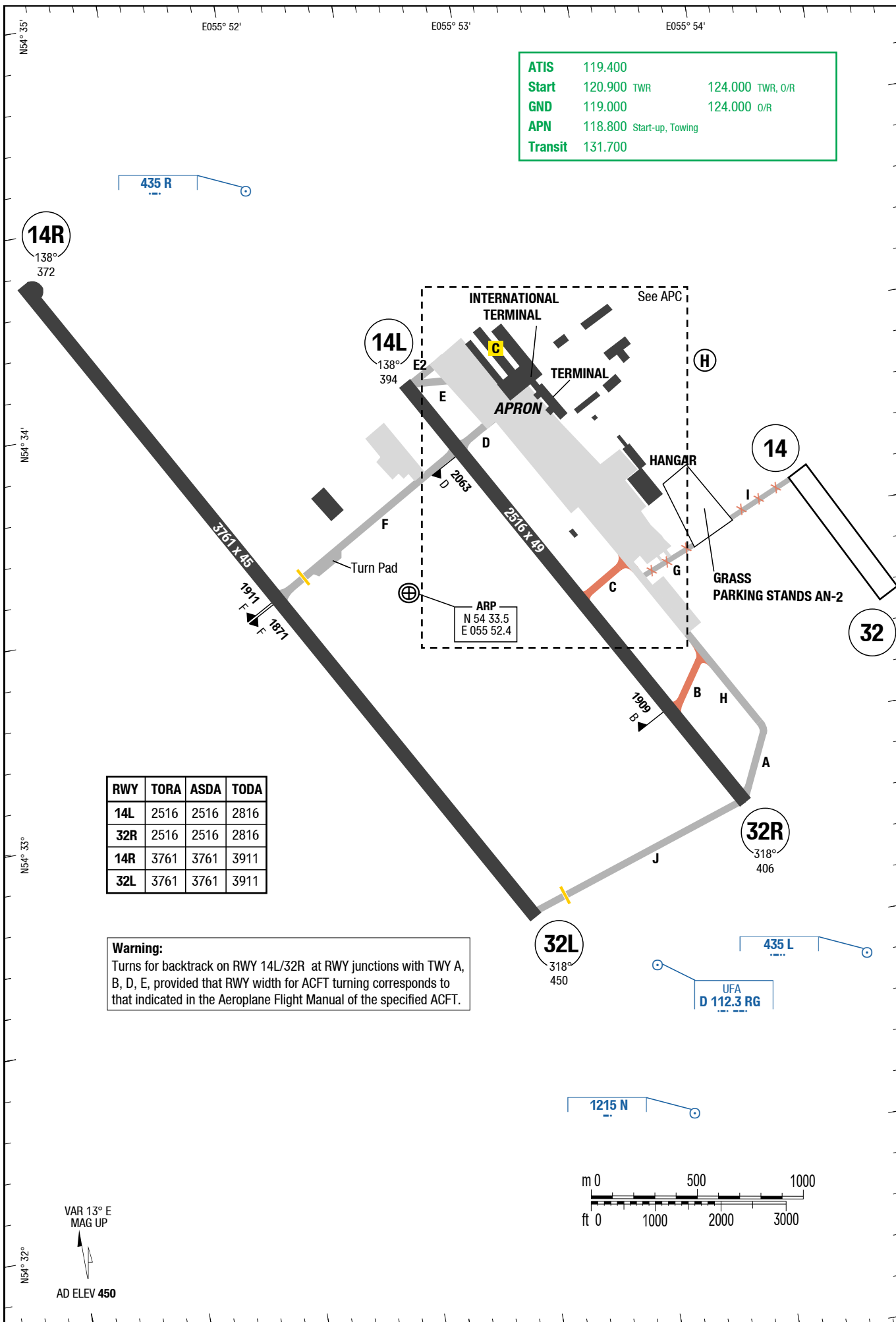
ATIS	119.400	124.000 TWR, O/R
Krug	120.900 TWR	125.300 Reserve
APP	126.000	124.000 TWR, O/R
Start	120.900 TWR	124.000 TWR, O/R
GND	119.000	124.000 O/R
APN	118.800 Start-up, Towing	
Transit	131.700	
Reserve	129.000 For all ATIS units	

Landing RWY system:

14L	82.7°	57 HL
HL-P1	THR 394 (14hPa) / TDZ 394 (0.0%)	+0.1%

57 HL	49 x 2516	895
-0.1%	TDZ 406 (0.0%) / THR 406 (15hPa)	HL-P1

14R	83.0°	60 HL
HL-P2	THR 372 (14hPa) / TDZ 396 (---%)	+0.6%
TDZ Light length 887m		
60 HL	45 x 3761	898
-0.6%	TDZ 448 (---%) / THR 450 (16hPa)	HL-P2



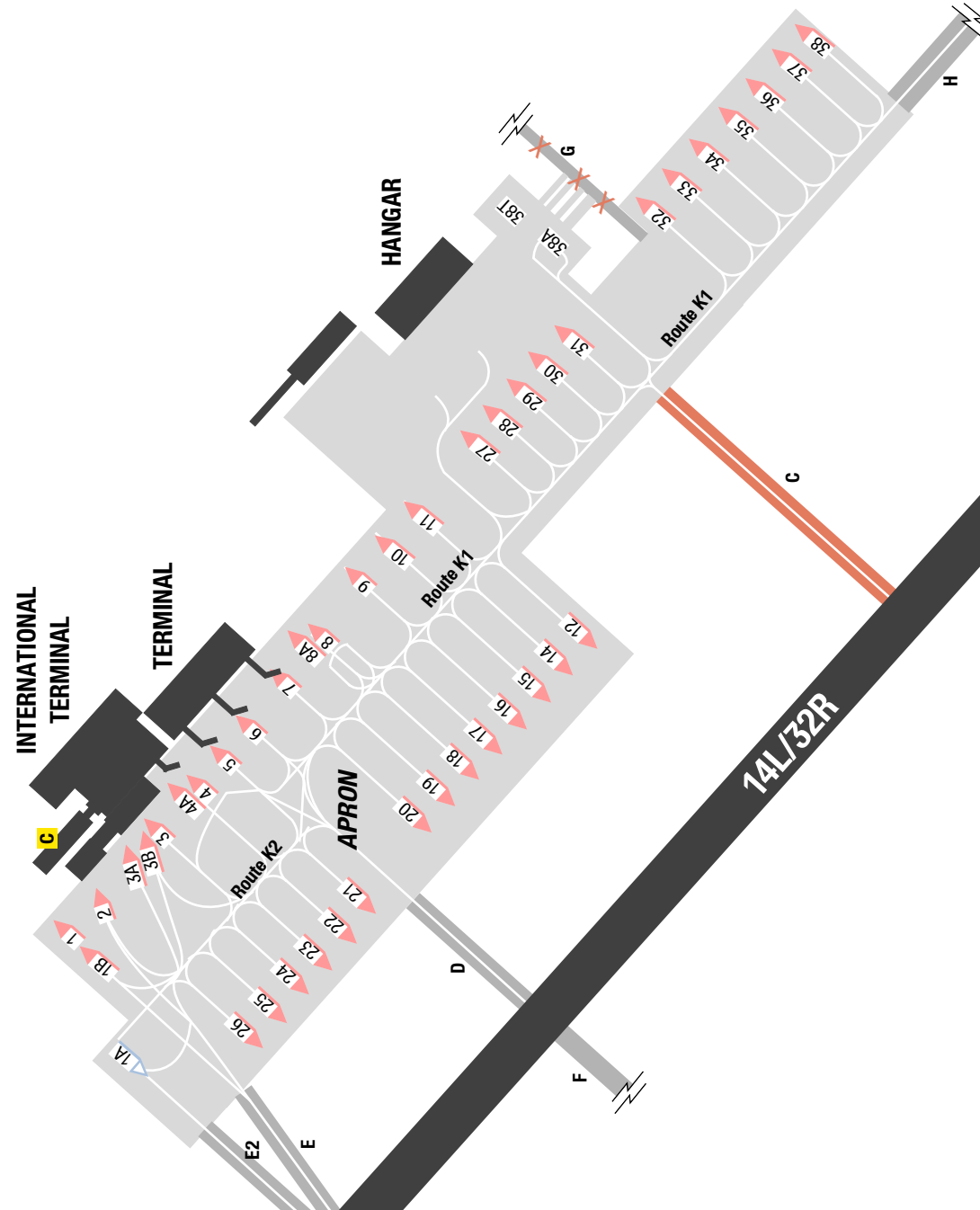
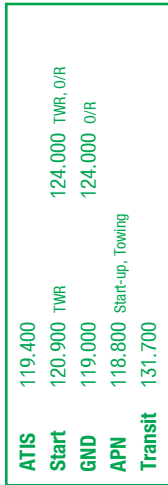
UFA-UWUU



APC

NIL
APC

3-30



VAR 13° E
MAG UP
AD ELEV 450

Not to scale

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Changes: TWY , APN, Parking Stands , BLDG

Effective 14-SEP-2017

07-SEP-2017

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Russian Federation Ufa

RNAV SIDs RWY 32L

RNAV SIDs RWY 14R

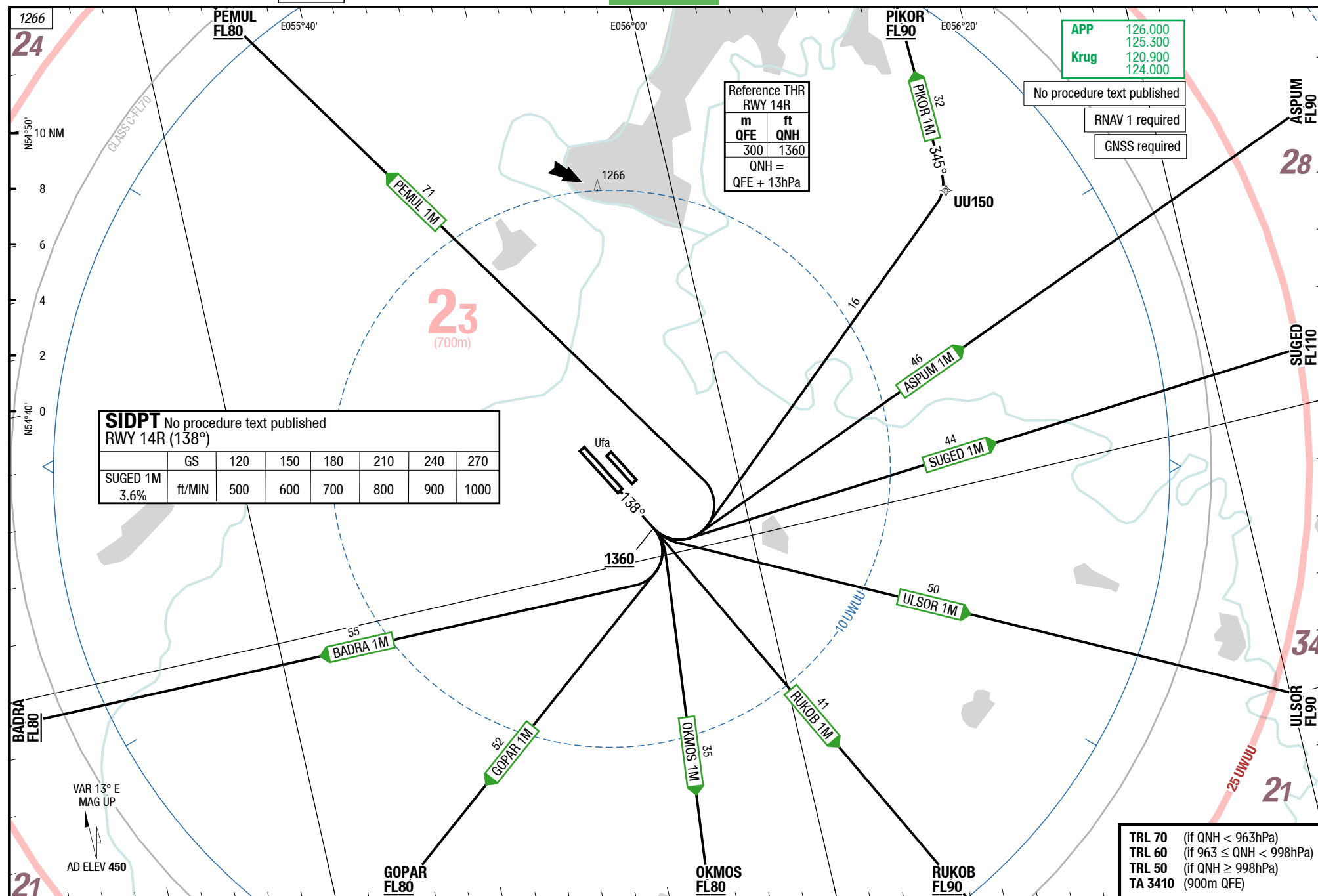
SID

SID

Ufa Russian Federation

RNAV SIDs RWY 32L

RNAV SIDs RWY 14R



Changes: ALT, ASP, OBST, AD ELEV

07-SEP-2017

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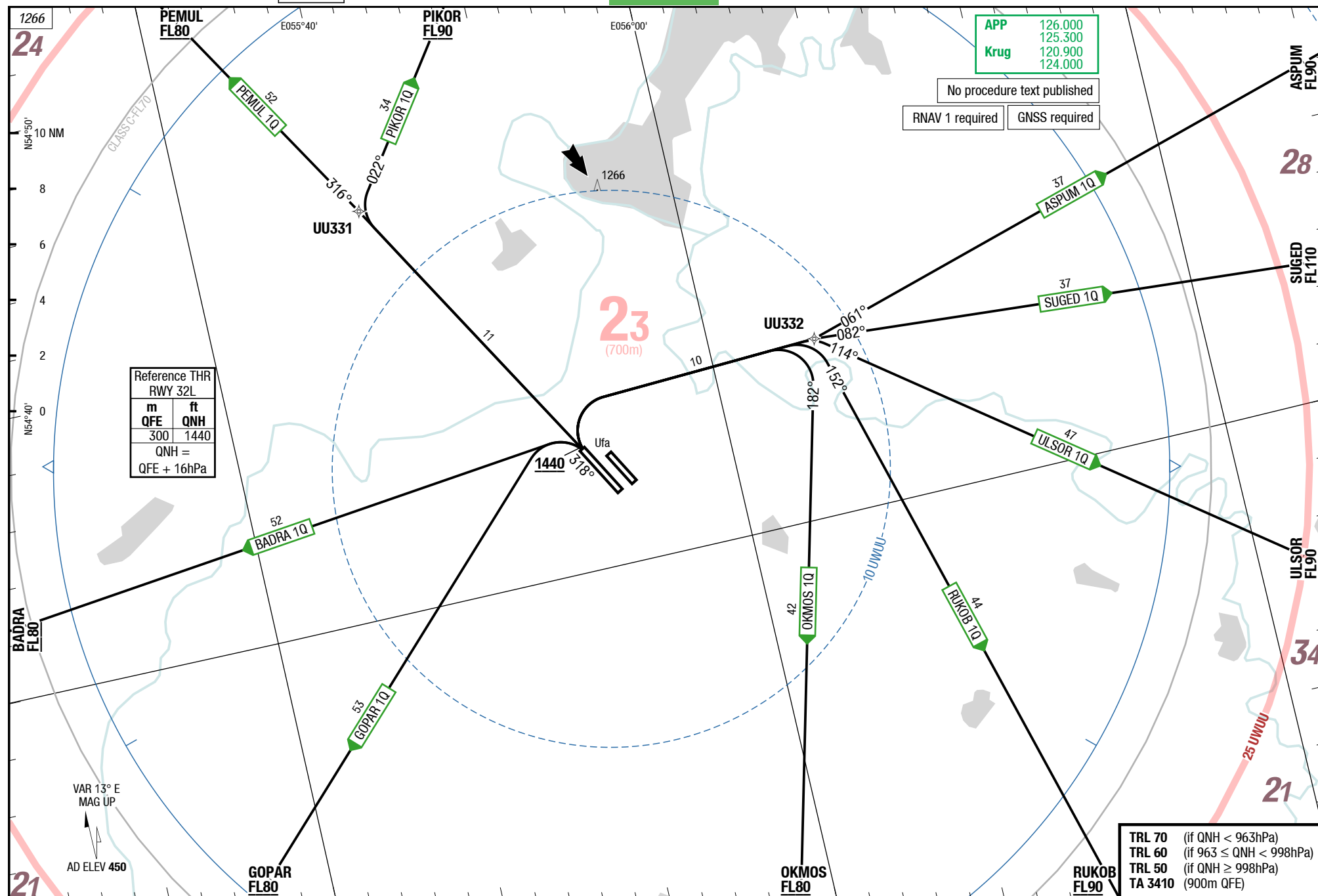
Russian Federation **Ufa**

SID

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RNAV SIDs RWY 32L



Changes: ALT, ASP, OBST, AD ELEV

07-SEP-2017

UFA-UWUU

Russian Federation **Ufa**

SIDs RWY 14R

SIDs RWY 14L

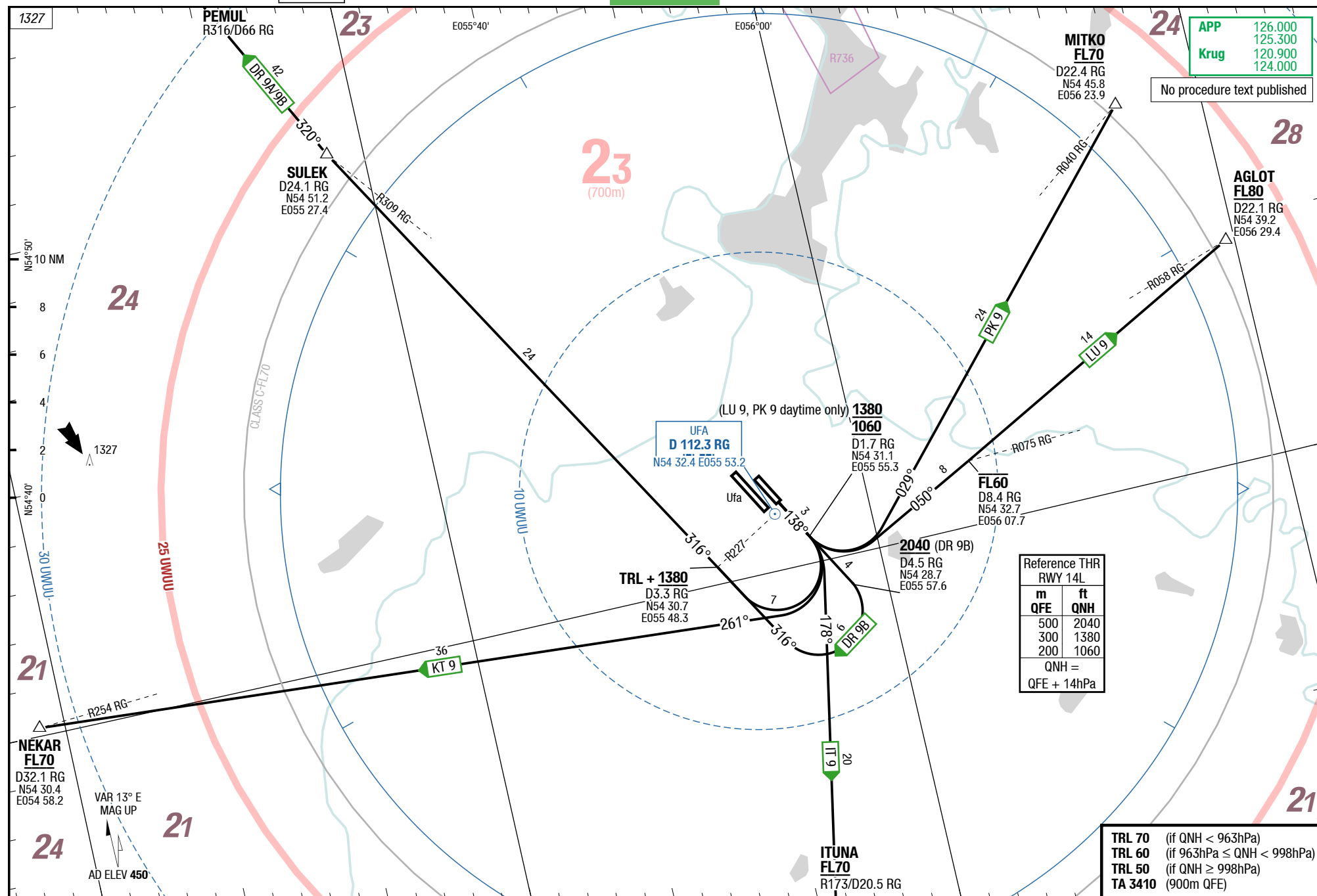
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SIDs RWY 14R

SIDs RWY 14L



Changes: MGA, ASP, OBST, AD ELEV

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SID

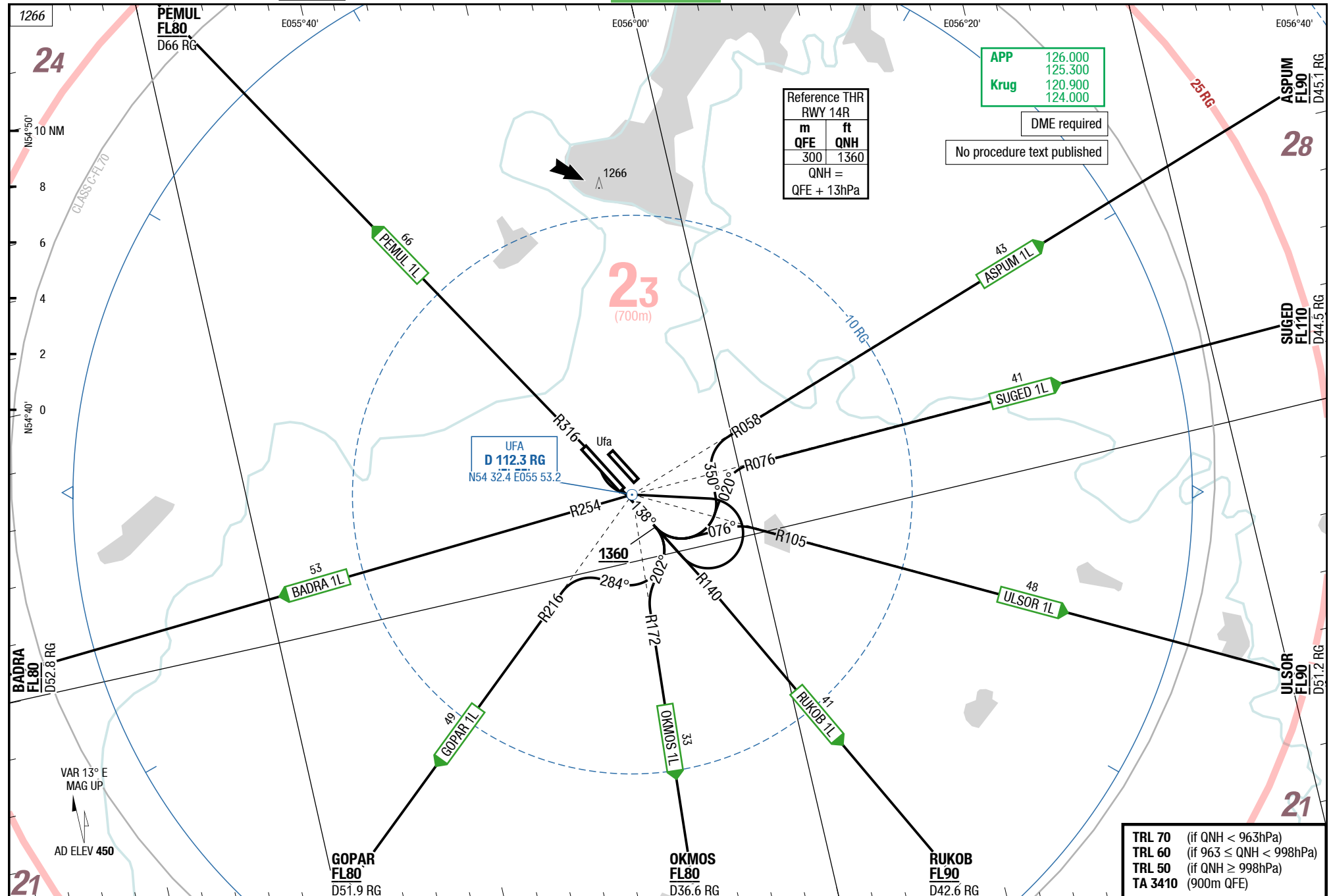
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SIDs RWY 14R

SIDs RWY 14R

4-40



07-SEP-2017

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SIDs RWY 32L (PROCs P)

4-50

SIDs RWY 32L (PROCs N)

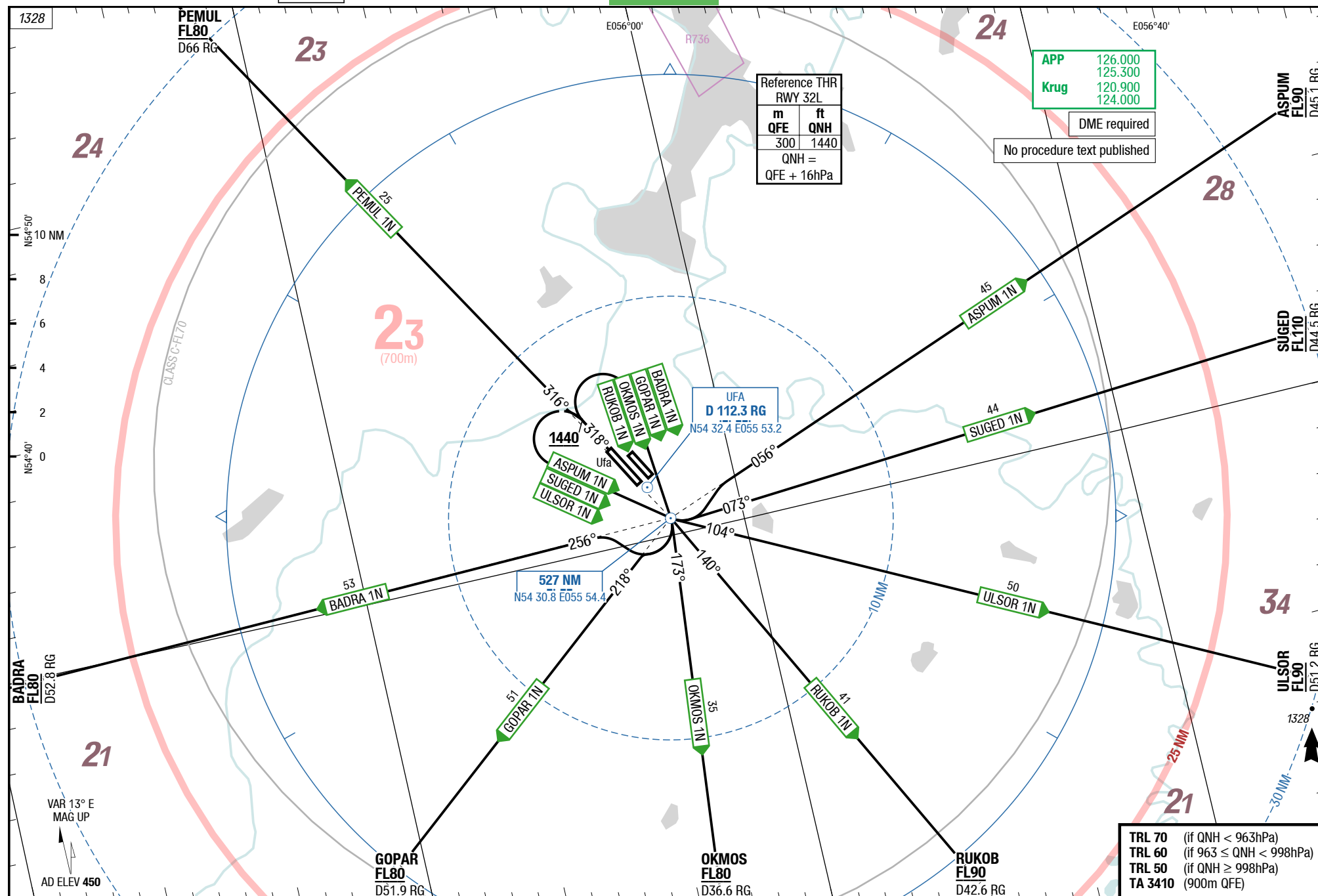
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Ufa Russian Federation

SIDs RWY 32L (PROCs P)

SIDs RWY 32L (PROCs N)



Changes: ASP, ALT, Page Number, AD ELEV

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SID

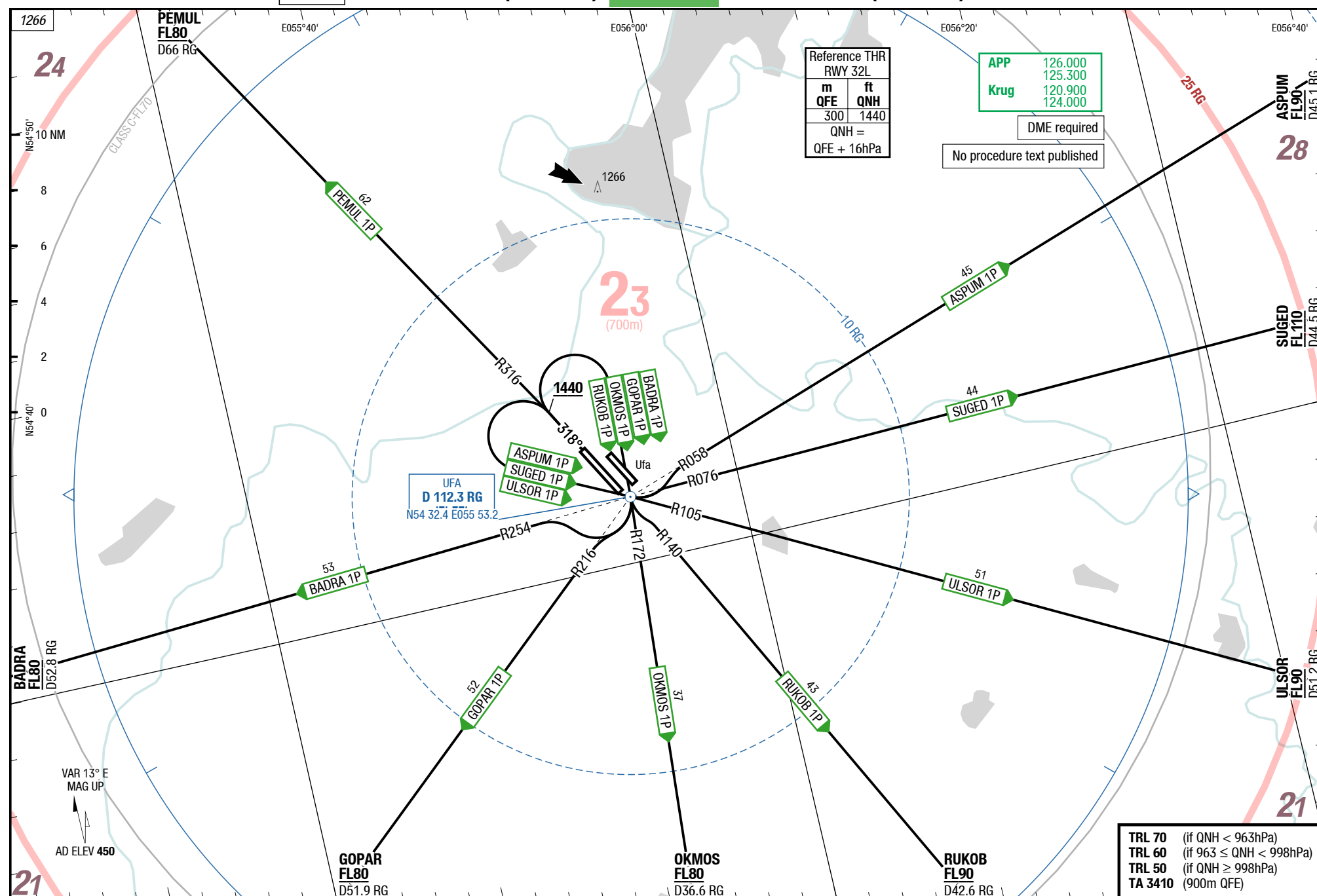
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Ufa Russian Federation

SIDs RWY 32L (PROCs P)

4-60

SIDs RWY 32L (PROCs P)



Changes: ASP, ALT, Page Number, OBST, AD ELEV

07-SEP-2017

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Russian Federation **Ufa**

NIL

SIDs RWY 32R

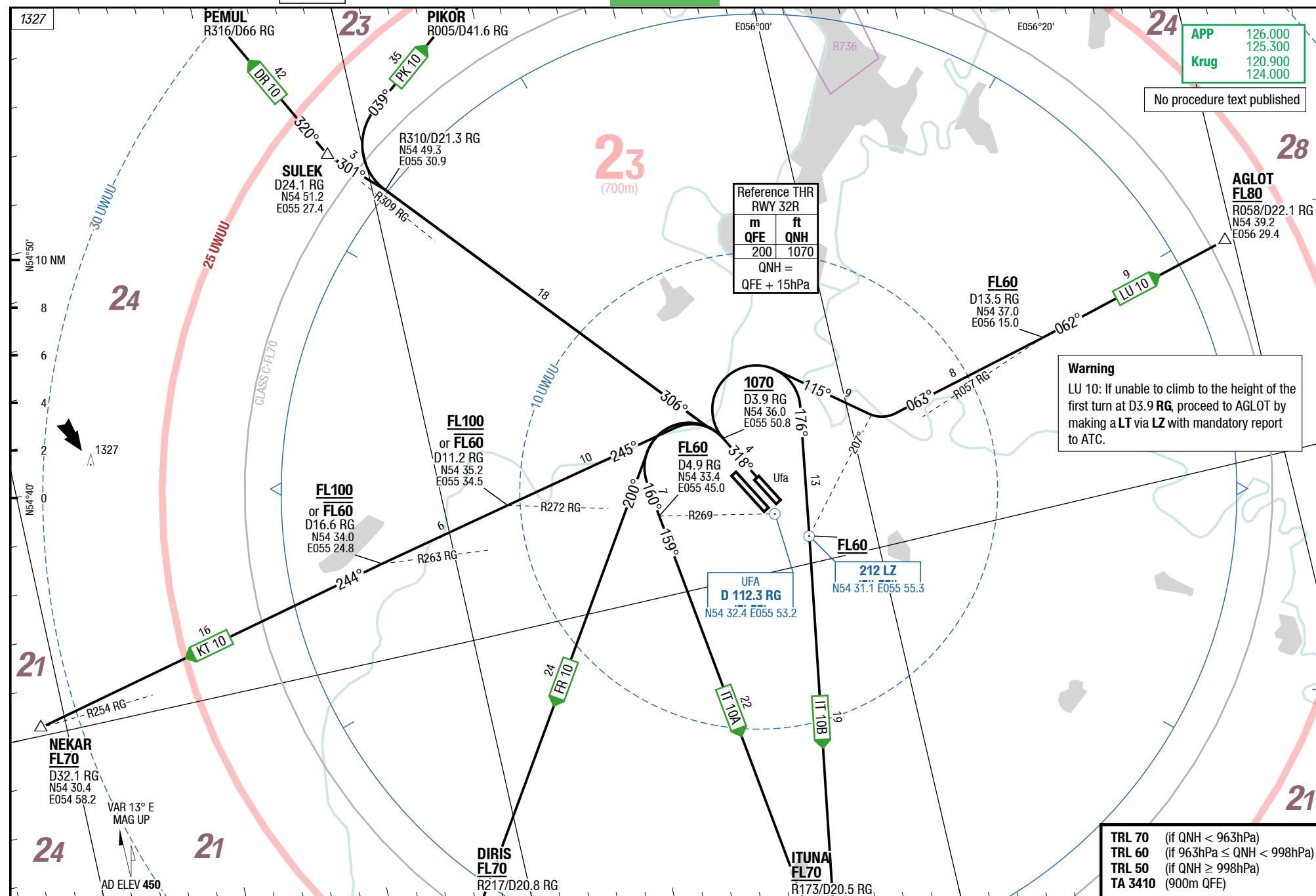
SID

SID

Ufa Russian Federation

NIL

SIDs RWY 32R



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RNAV STARs RWY 14R

RNAV STARs RWY 14L

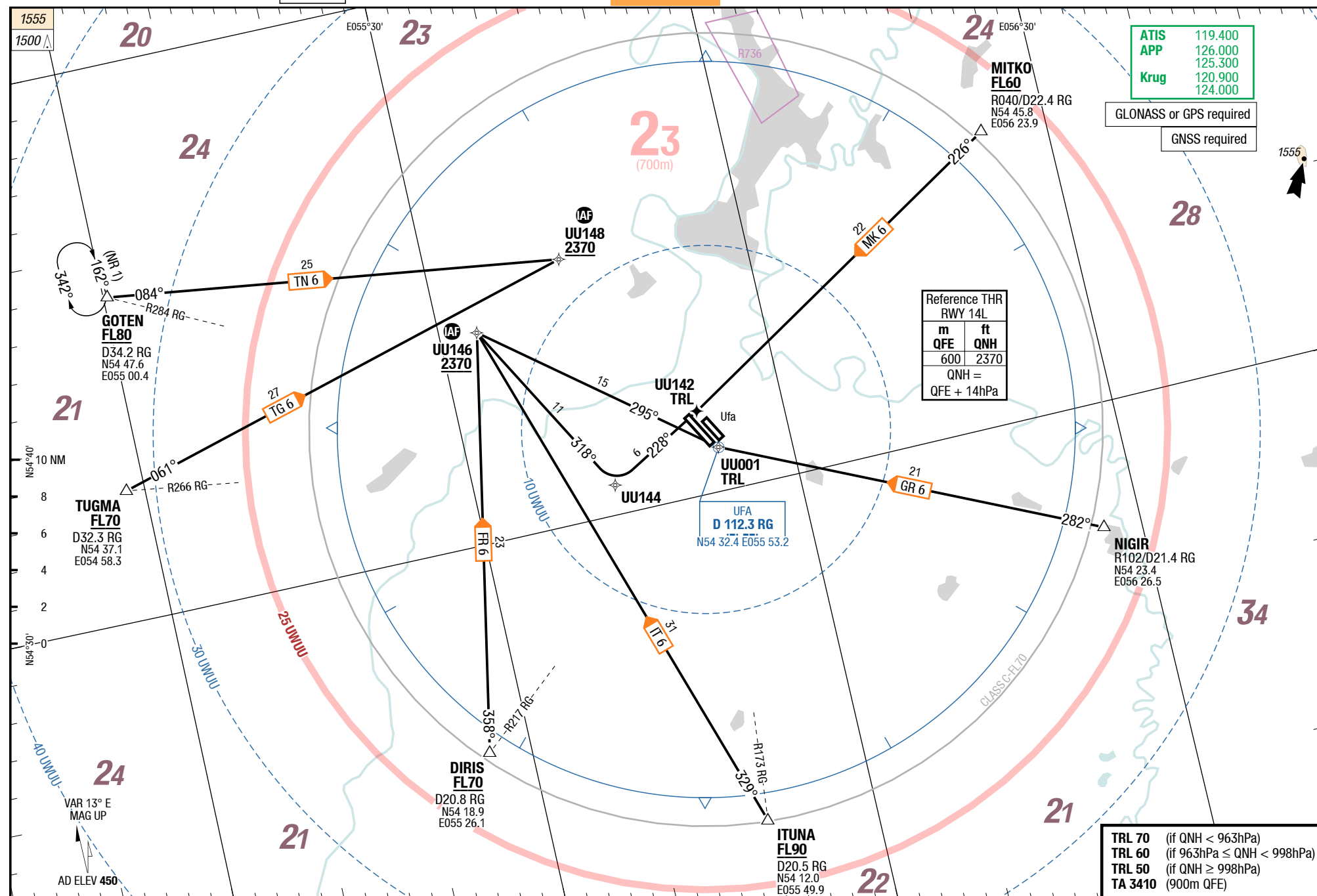
STAR

STAR

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RNAV STARs RWY 14R

RNAV STARs RWY 14L



Changes: ASP, MGA, AD ELEV

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6-20

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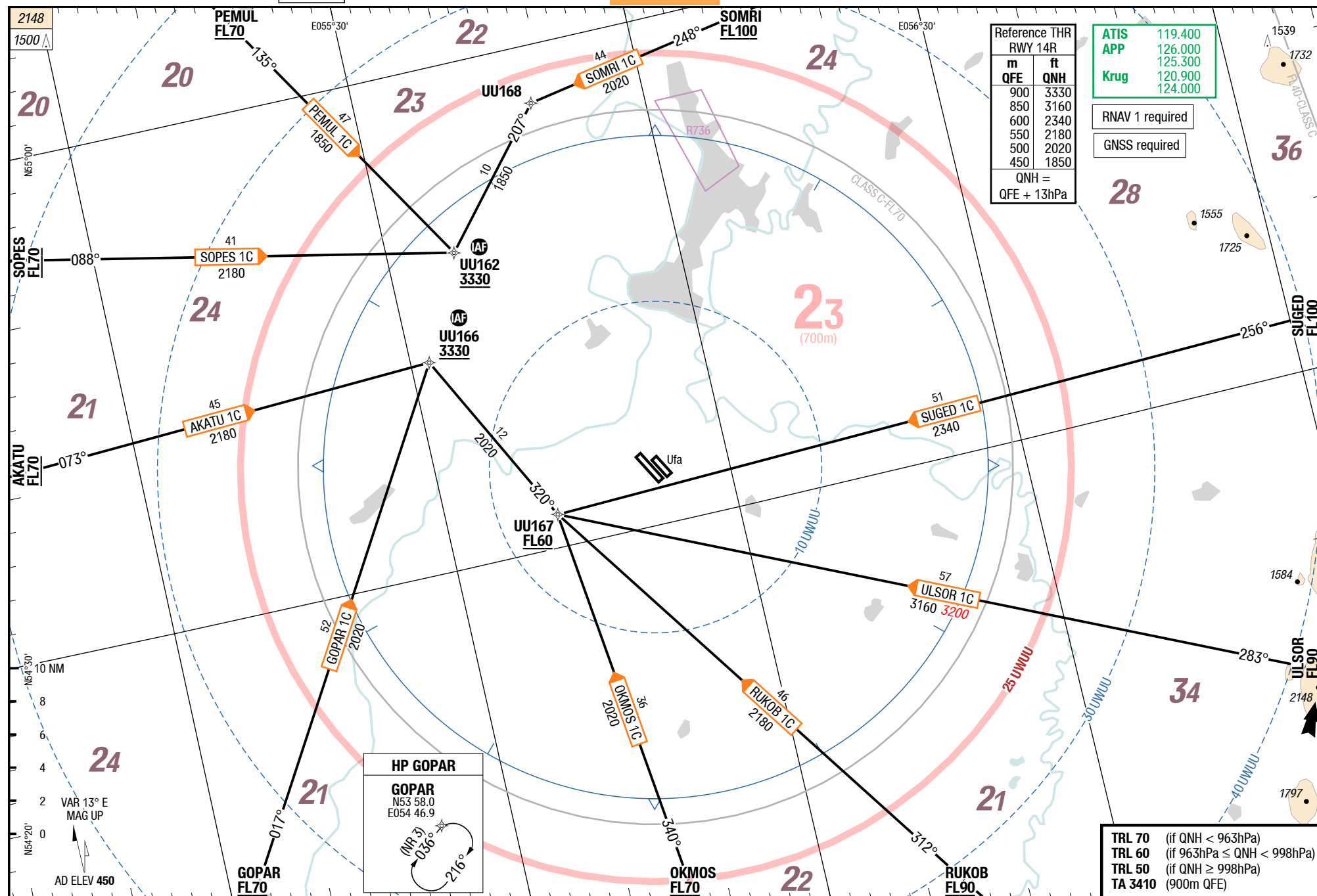
RNAV STARs RWY 14R

STAR

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RNAV STARs RWY 14R



Changes: ASP, MGA, OBST, AD ELEV

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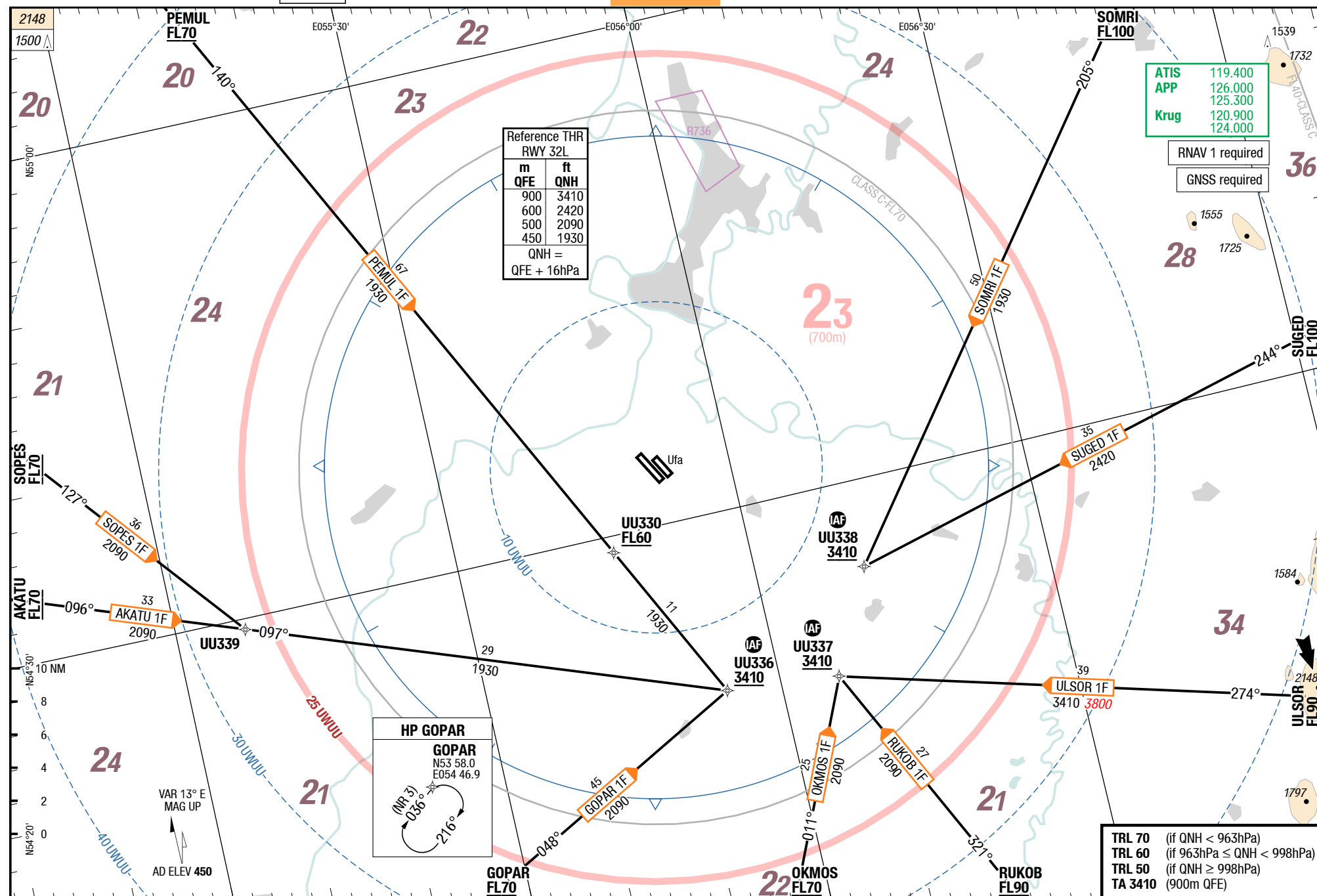
RNAV STARs RWY 32L

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RNAV STARs RWY 32L

6-30



Changes: ASP, MGA, OBST, AD ELEV

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6-40

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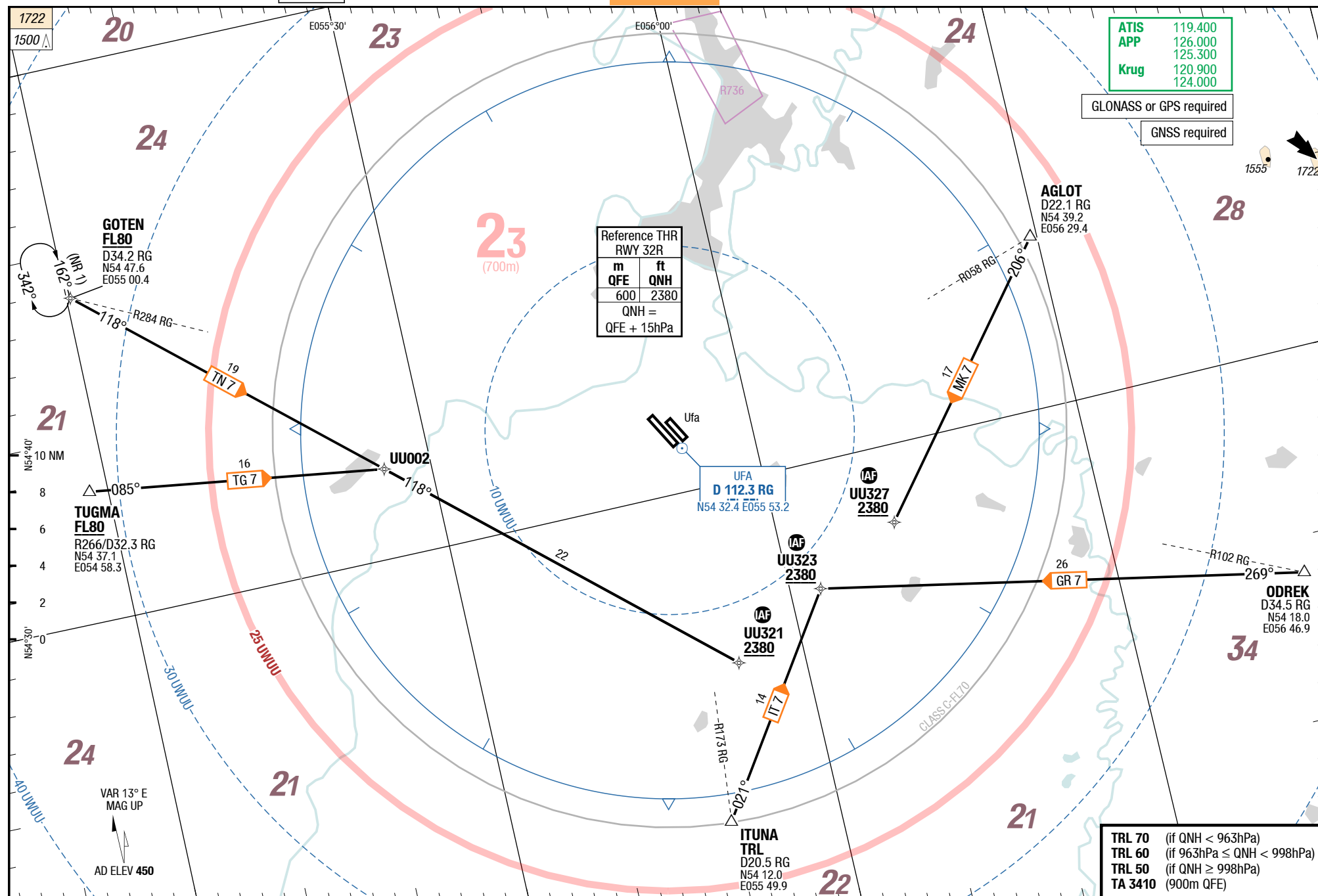
RNAV STARs RWY 32R

STAR

STAR

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RNAV STARs RWY 32R



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6-50

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STARs RWY 14R (PROCs B)

STARs RWY 14L

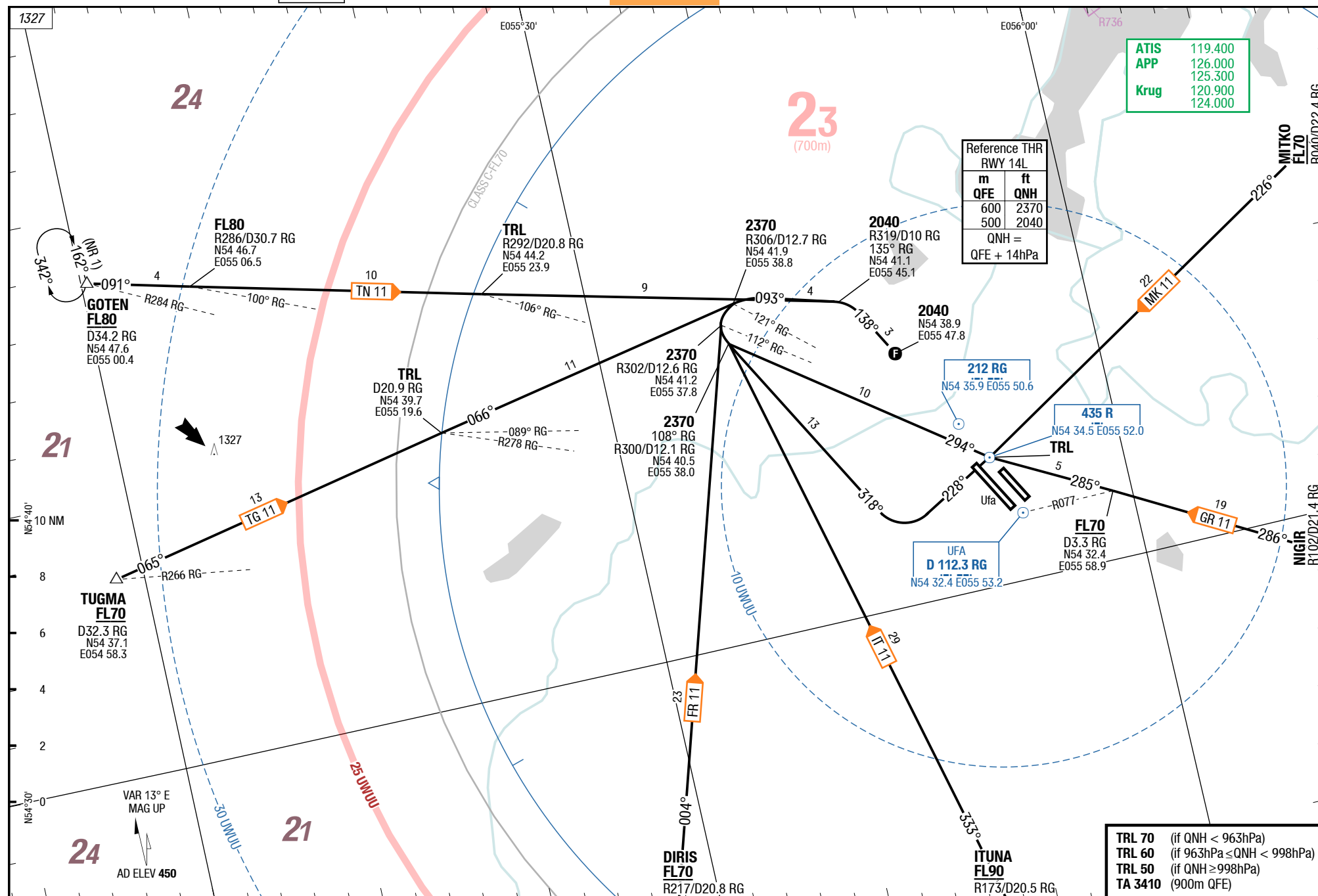
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STARs RWY 14R (PROCs B)

STARs RWY 14L



Changes: WPT, MGA, ASP, OBST, AD ELEV

07-SEP-2017

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STAR

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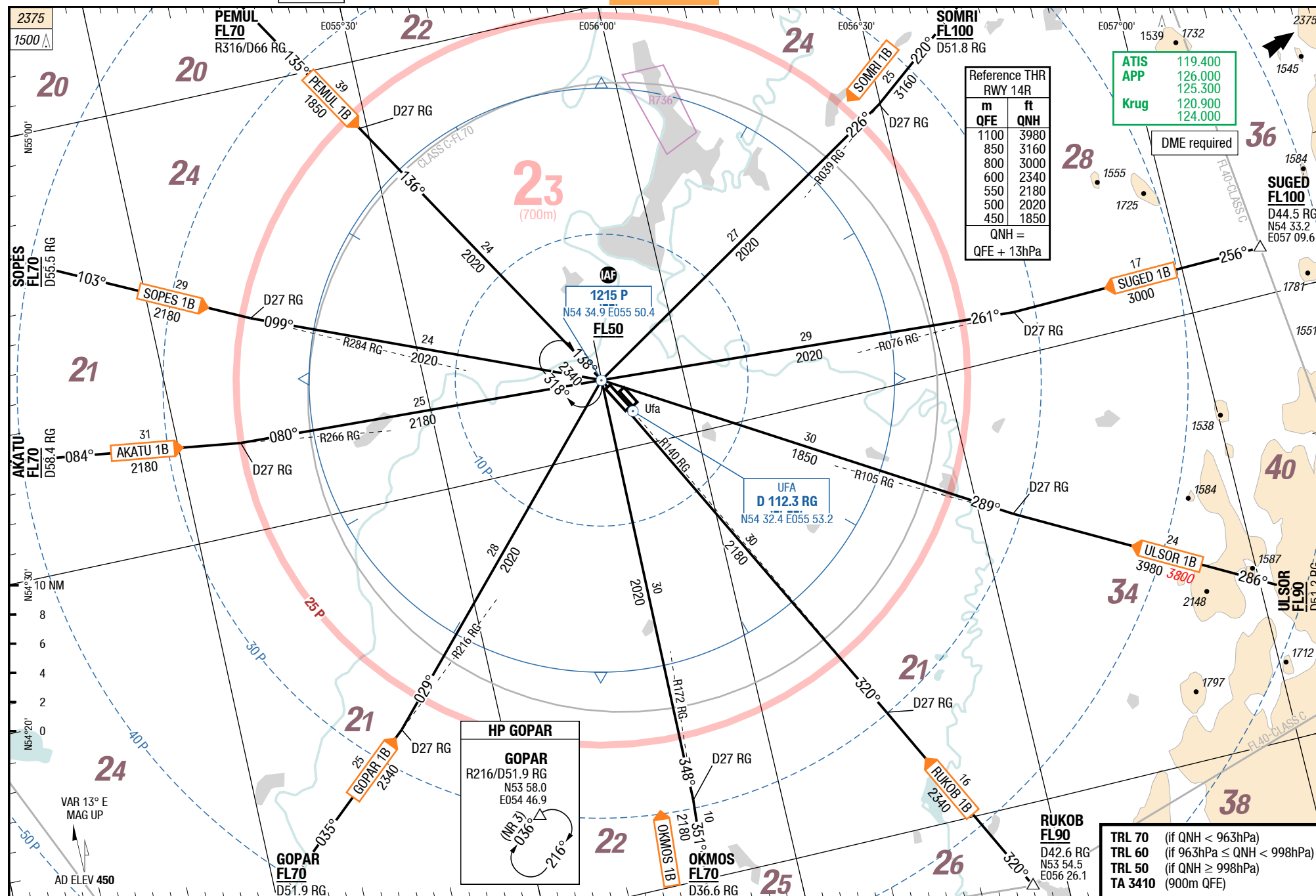
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6-60

STARs RWY 14R (PROCs B)

STARs RWY 14R (PROCs B)



Changes: ASP, MGA, Page Number, OBST, AD ELEV

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STARs RWY 32L (PROCs D)

6-70

STARs RWY 14R (PROCs H)

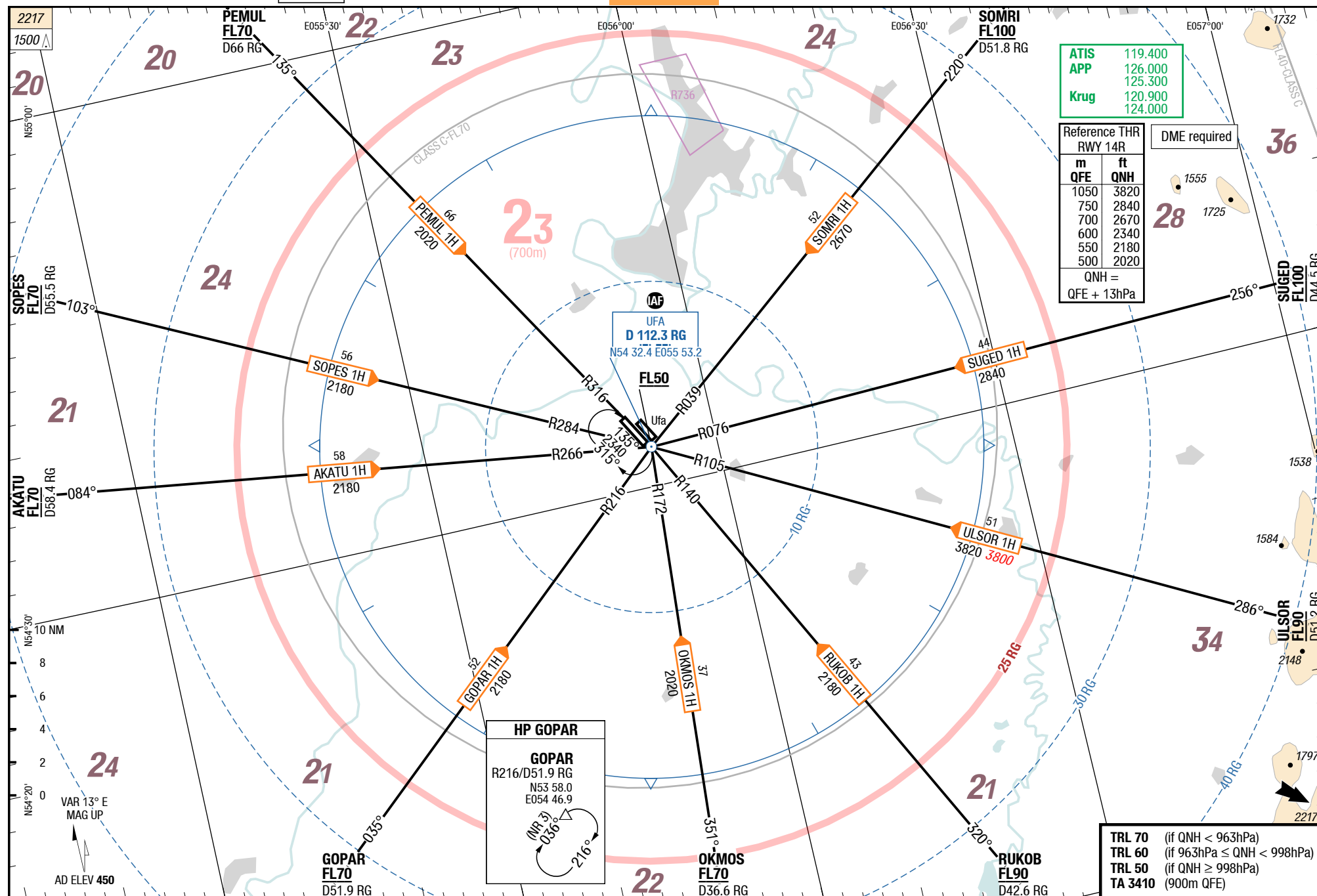
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STARs RWY 32L (PROCs D)

STARs RWY 14R (PROCs H)



Changes: ASP, MGA, Page Number, OBST, AD ELEV

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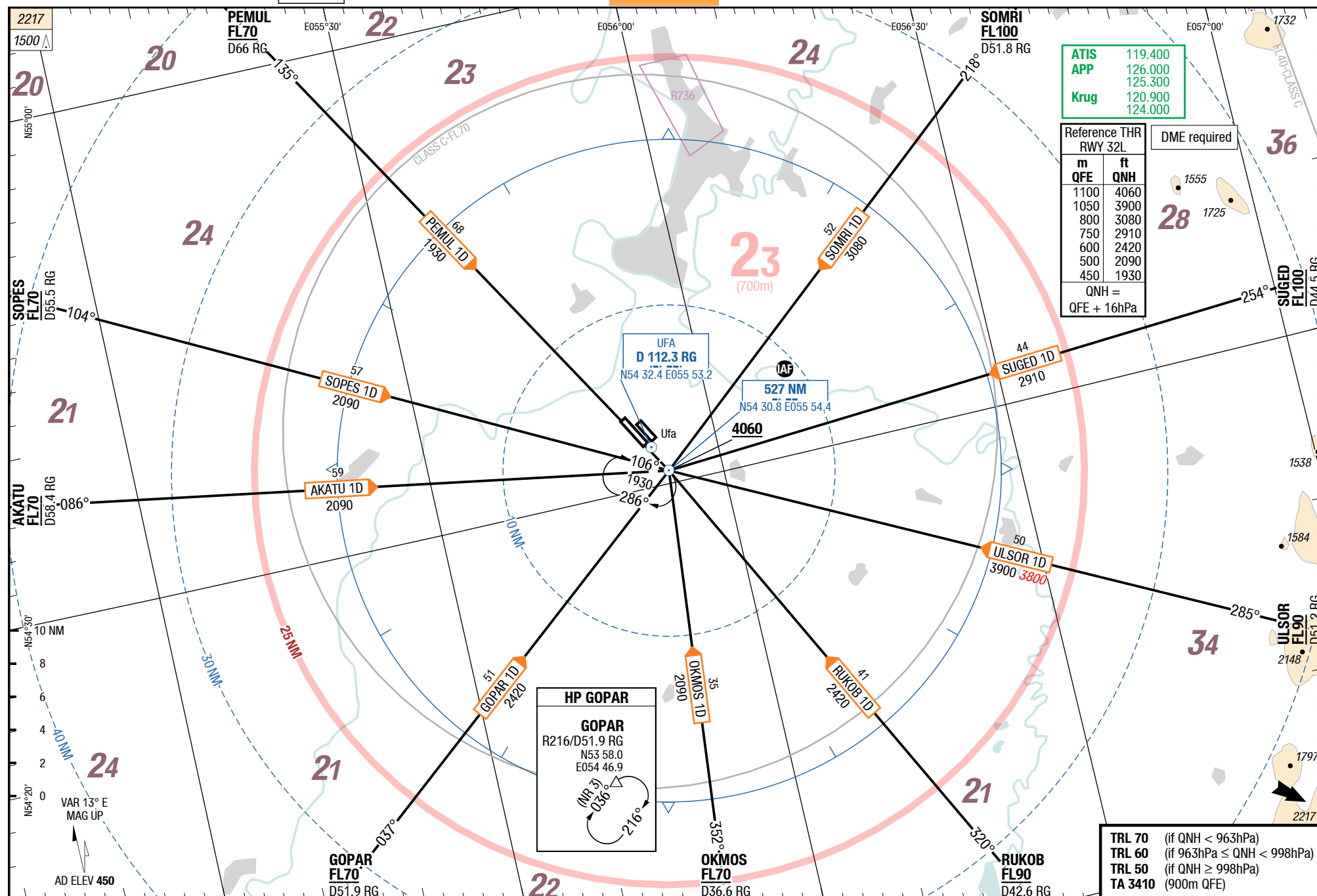
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STAR

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6-80 STARs RWY 32L (PROCs D)

STARs RWY 32L (PROCs D)



Changes: ASP, MGA, Page Number, OBST, AD ELEV

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STARs RWY 32L (PROCs J)

6-90

STARs RWY 32L (PROCs E)

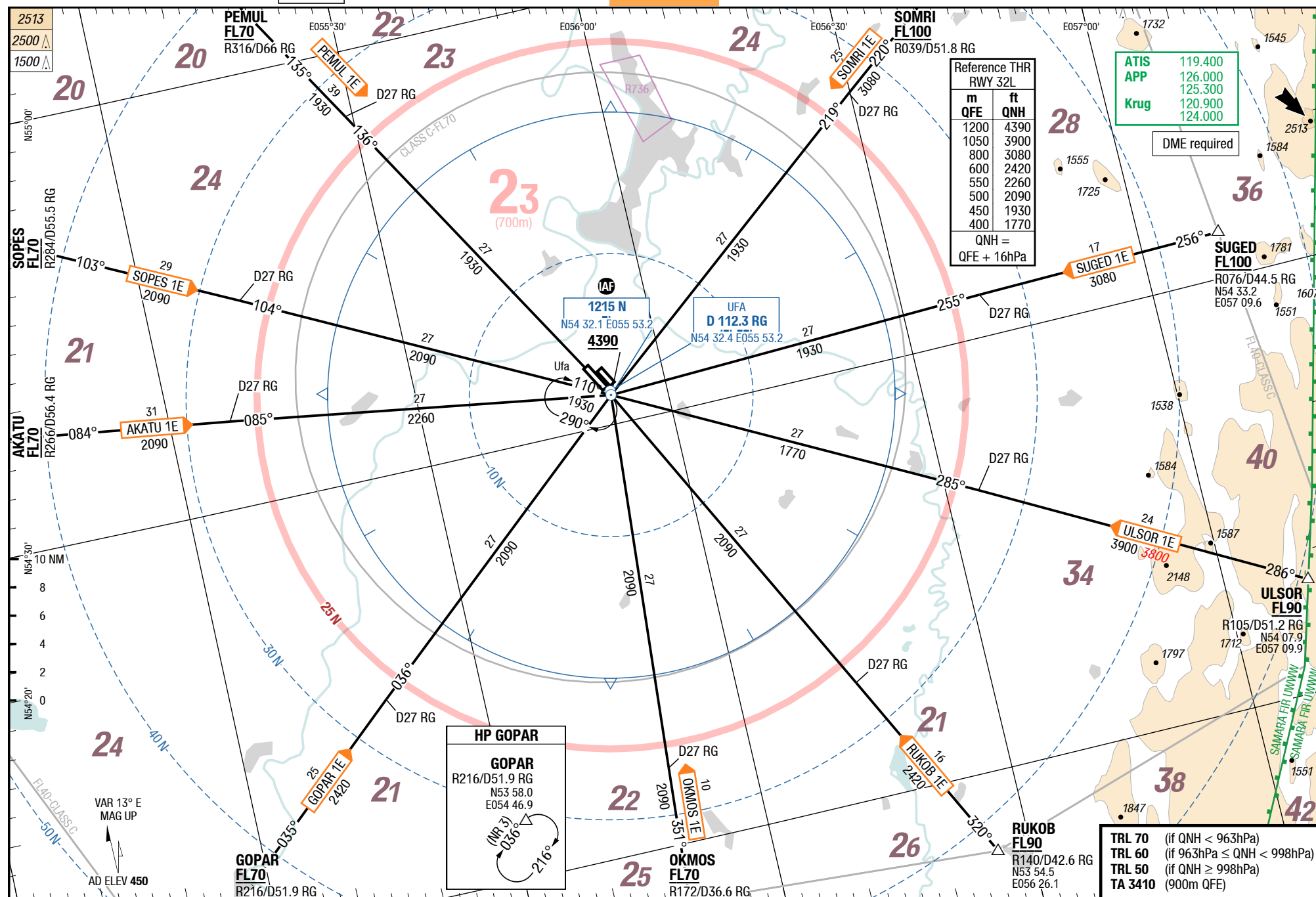
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STARs RWY 32L (PROCs J)

STARs RWY 32L (PROCs E)



Changes: ASP, MGA, Page Number, OBST, AD ELEV

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STAR

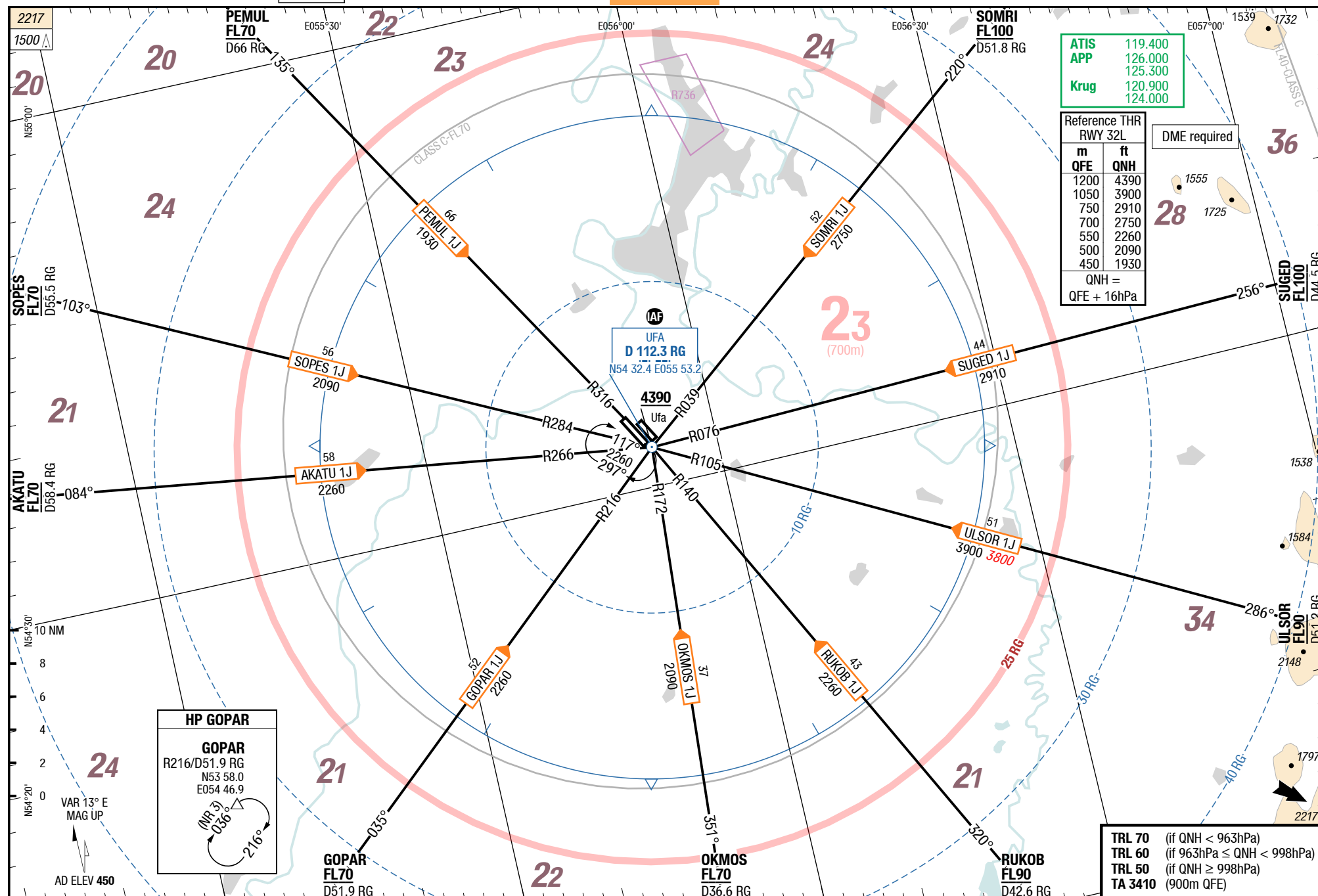
STAR

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6-100

STARs RWY 32L (PROCs J)

STARs RWY 32L (PROCs J)



Changes: ASP, MGA, Page Number, OBST, AD ELEV

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STARs RWY 32R

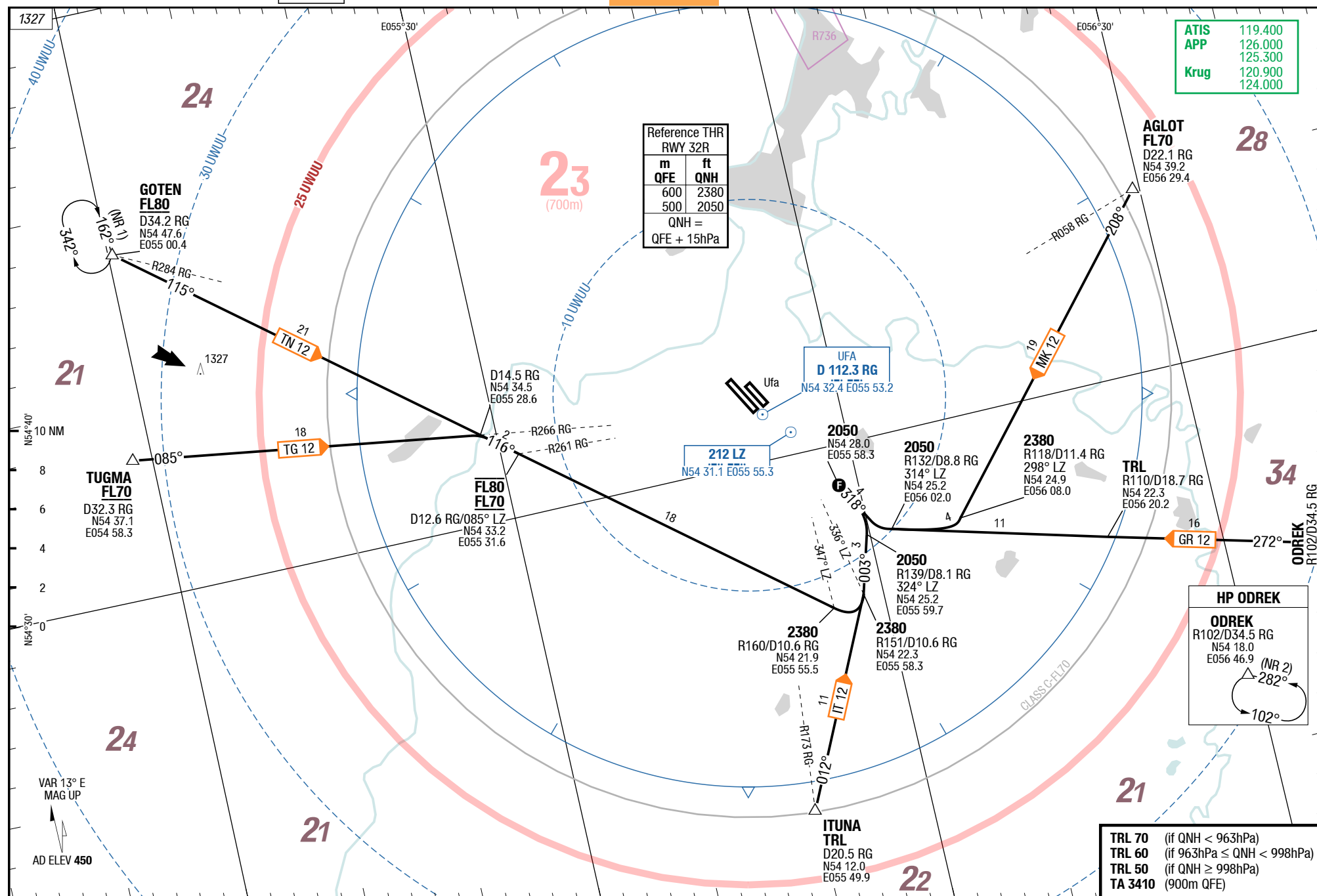
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STAR

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NIL

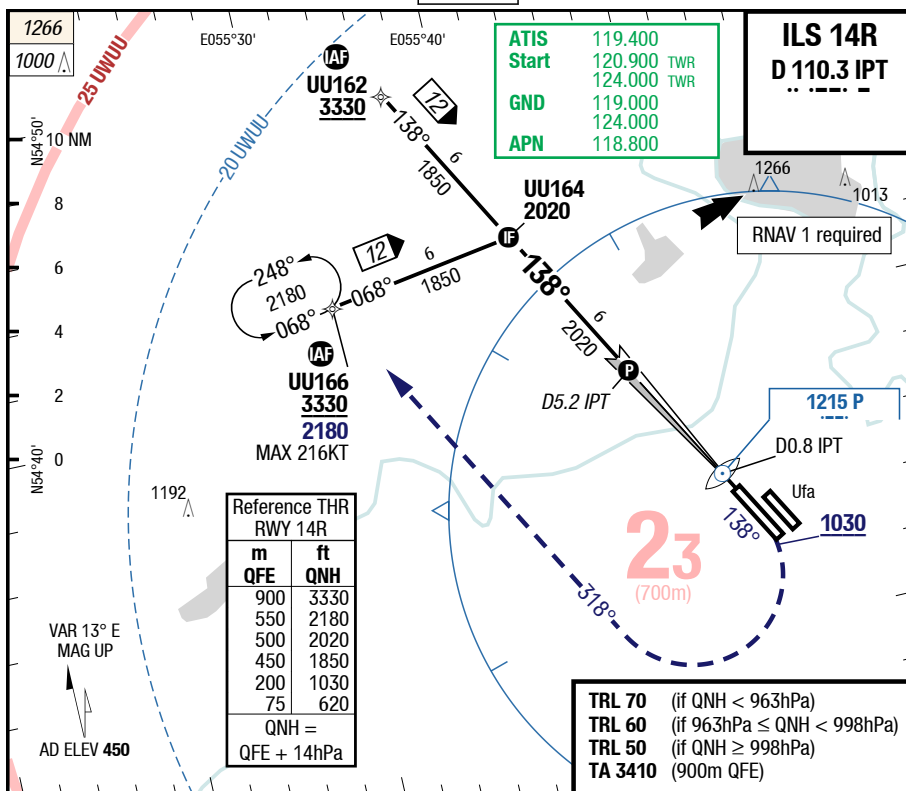
STARs RWY 32R



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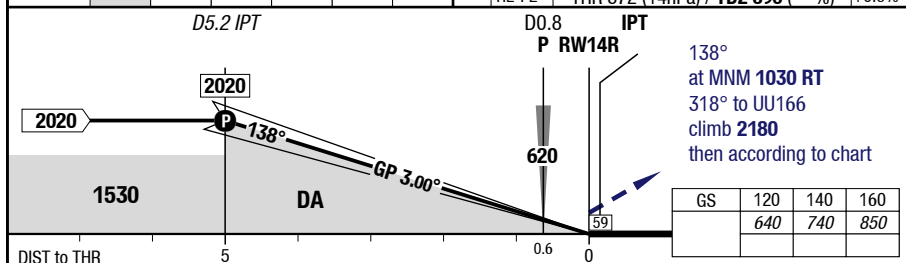
7-10

ILS 14R



D IPT	5.2	4	3	2	1
	2020	1660	1340	1020	710

14R 83.0° 60 HL 15 HL
870 TDZ Light lenght 887m
HL-P2 THR 372 (14hPa) / TDZ 396 (---%) +0.6%



14R	Cat 2	Cat 1 ¹⁾	LOC	Circling
C	ft - m/km ft 100 - 300R 110 RA	200 - 550R/800V 600	Not authorized	620 - 2.4V 1070
D	ft - m/km ft 100 - 300R 110 RA ²⁾	200 - 550R/800V 600	Not authorized	800 - 3.6V 1250

1) With EVS RVR 350m/ VIS 550m

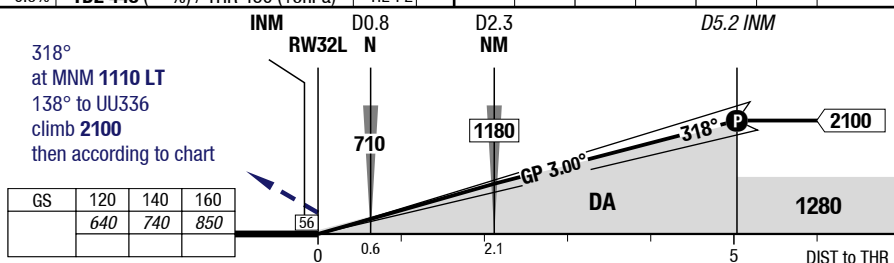
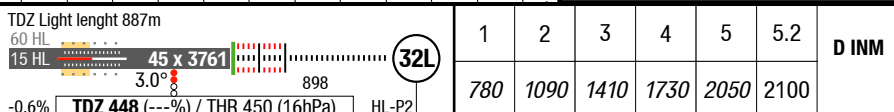
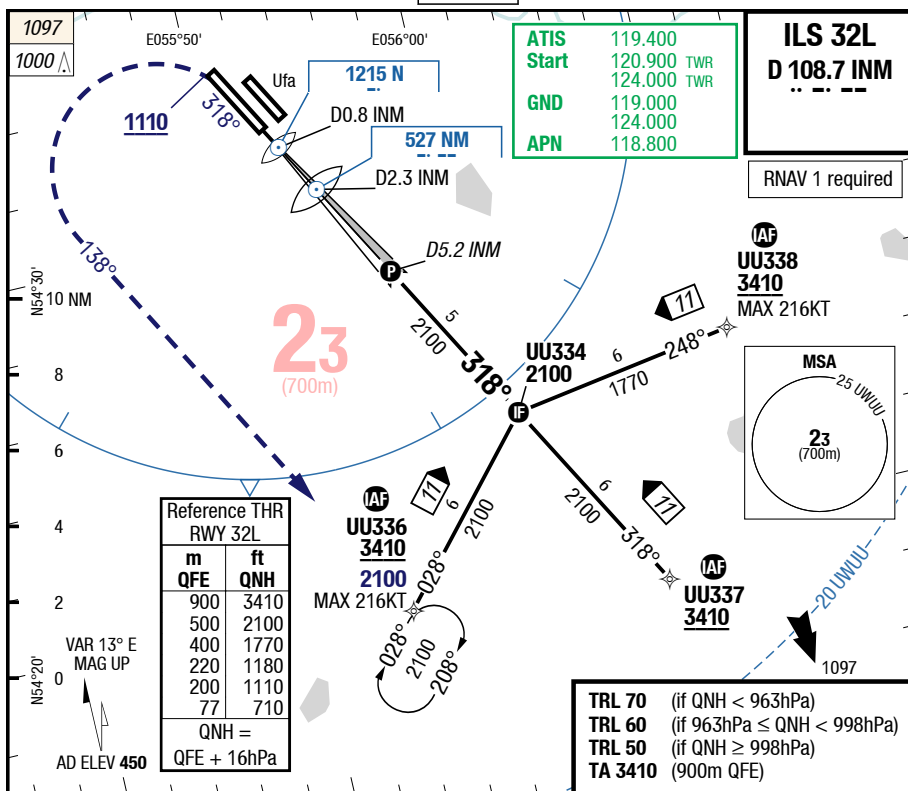
2) If not conducting autoland RVR 350m required

Changes: Navaid , DIST ALT table, APL, MIN, OBST, OM, MOCA

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7-20

ILS 32L



32L		Cat 2	Cat 1 1)	LOC		Circling
C	ft - m/km ft	100 - 300R 95 RA	200 - 550R/800V 650	Not authorized		620 - 2.4V 1070
D	ft - m/km ft	100 - 300R 95 RA 2)	200 - 550R/800V 650	Not authorized		800 - 3.6V 1250

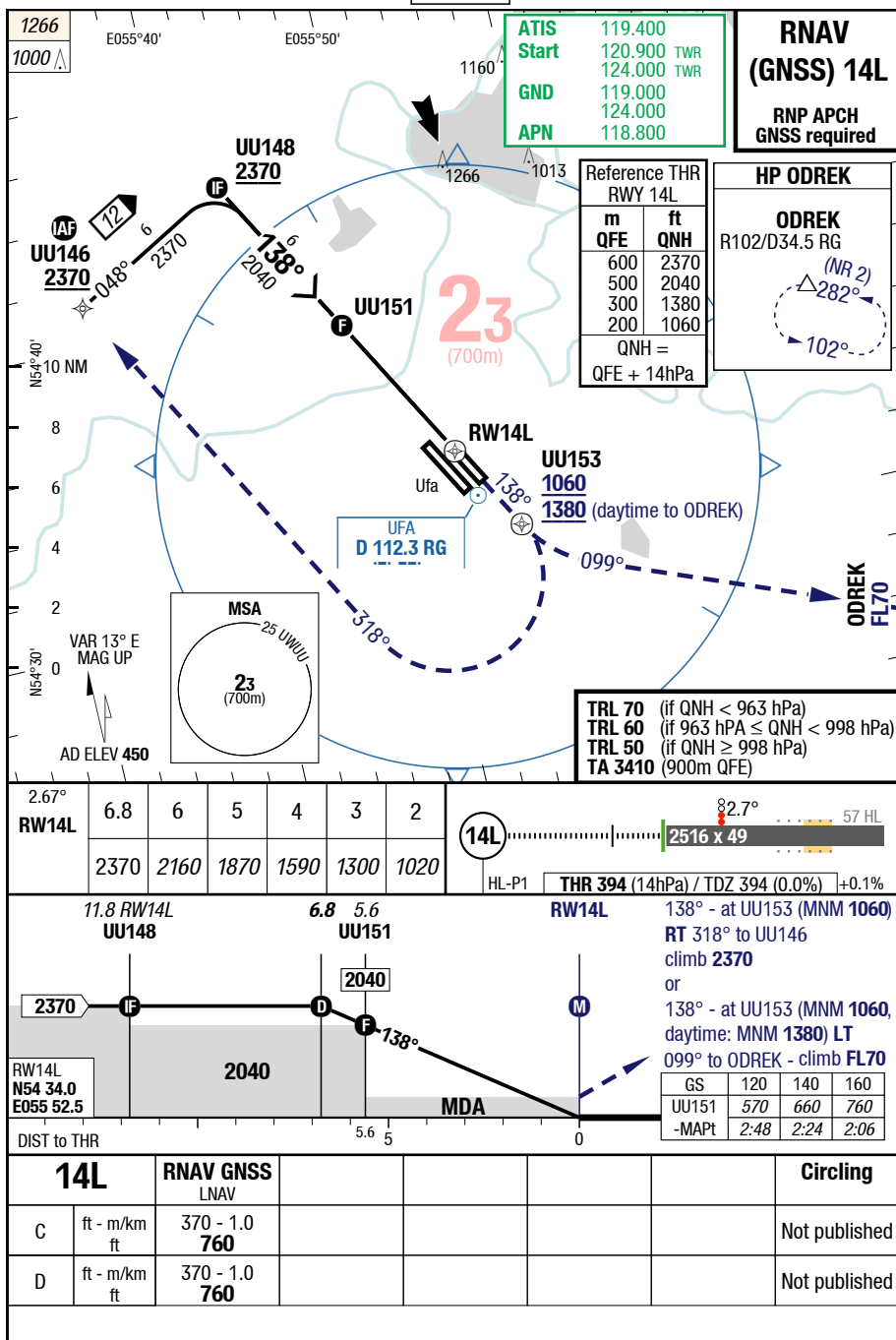
1) With EVS RVR 350m/ VIS 550m

2) If not conducting autoland RVR 350m required

UFA-UWUU

7-30

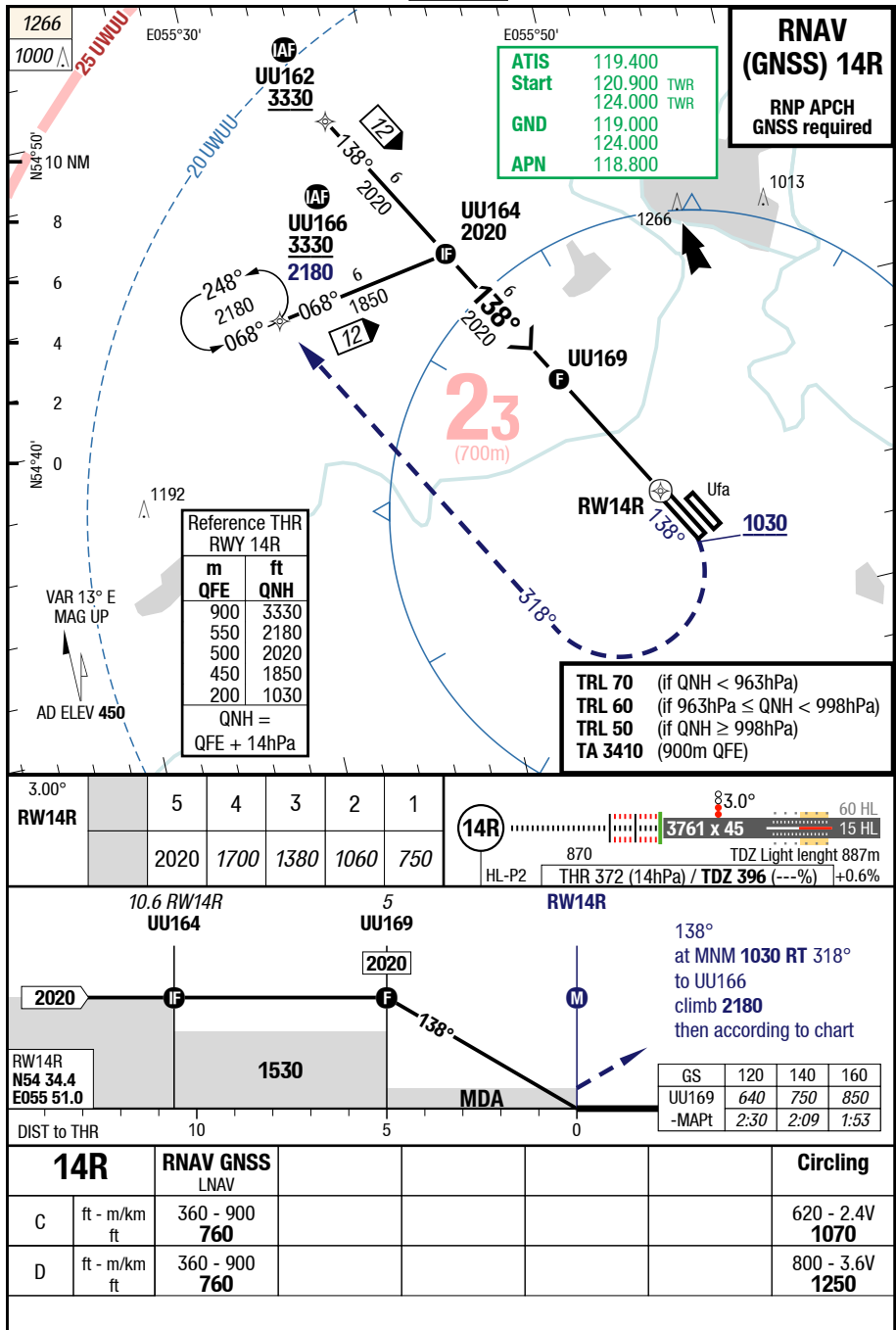
RNAV (GNSS) 14L



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7-40

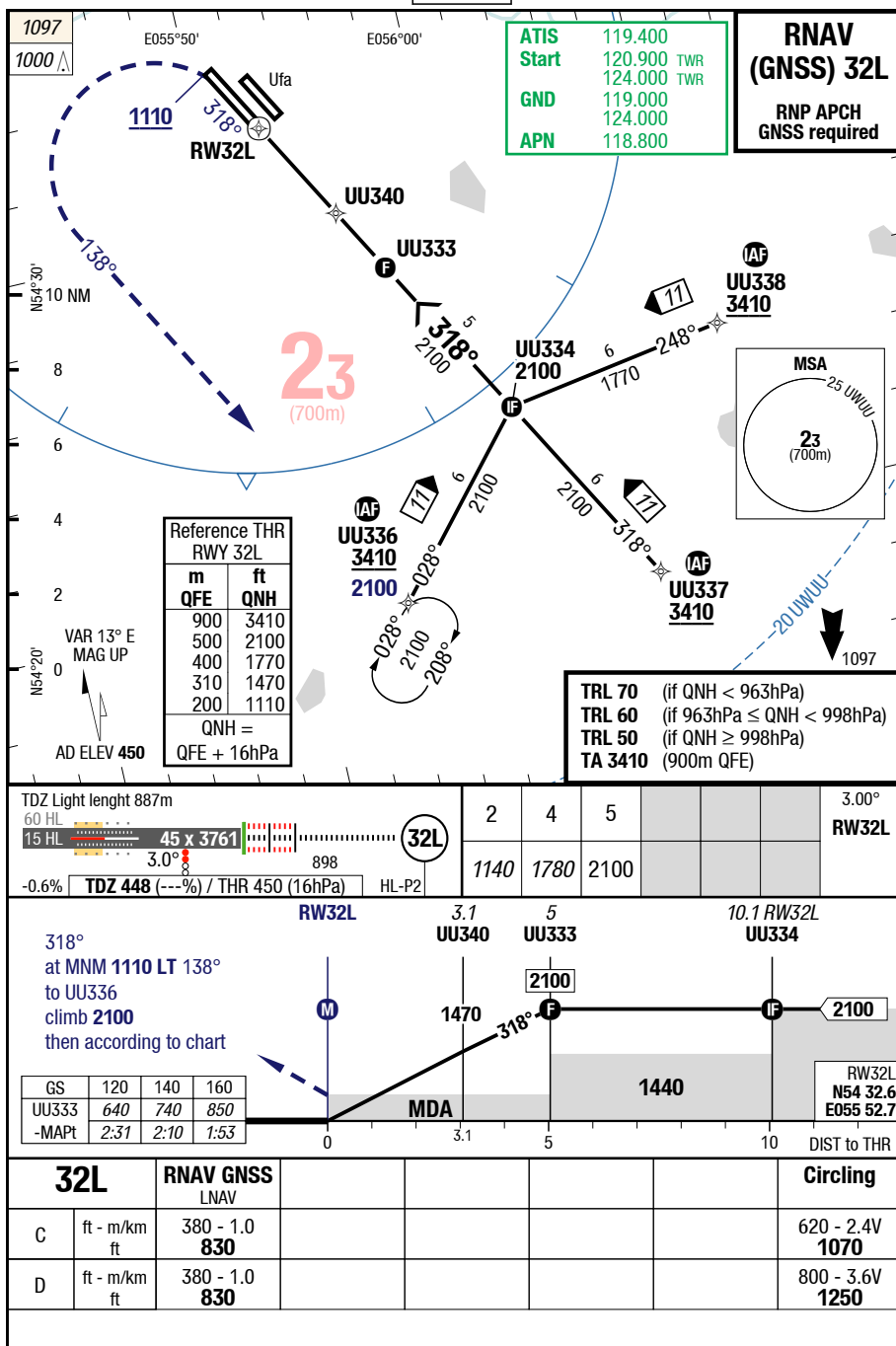
RNAV (GNSS) 14R



UFA-UWUU

7-50

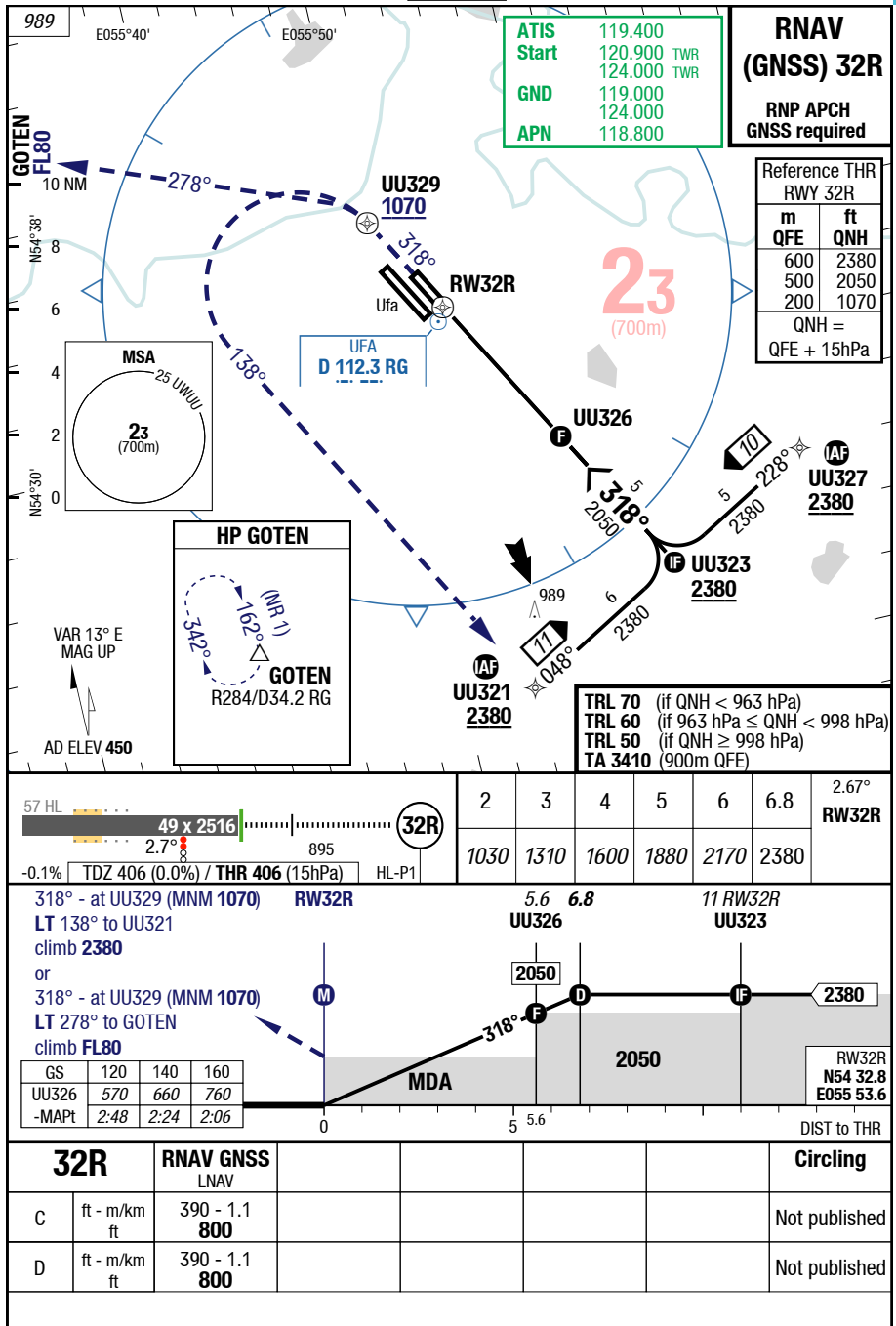
RNAV (GNSS) 32L



UFA-UWUU

7-60

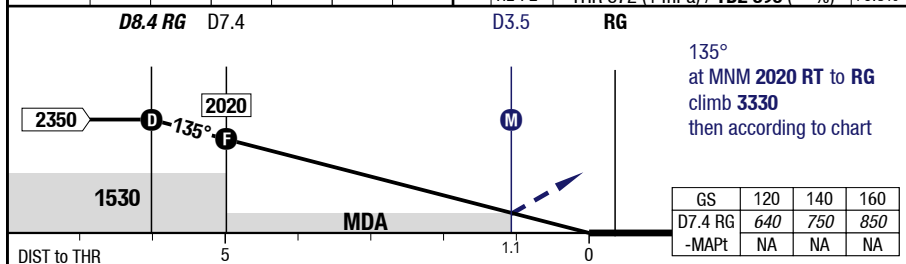
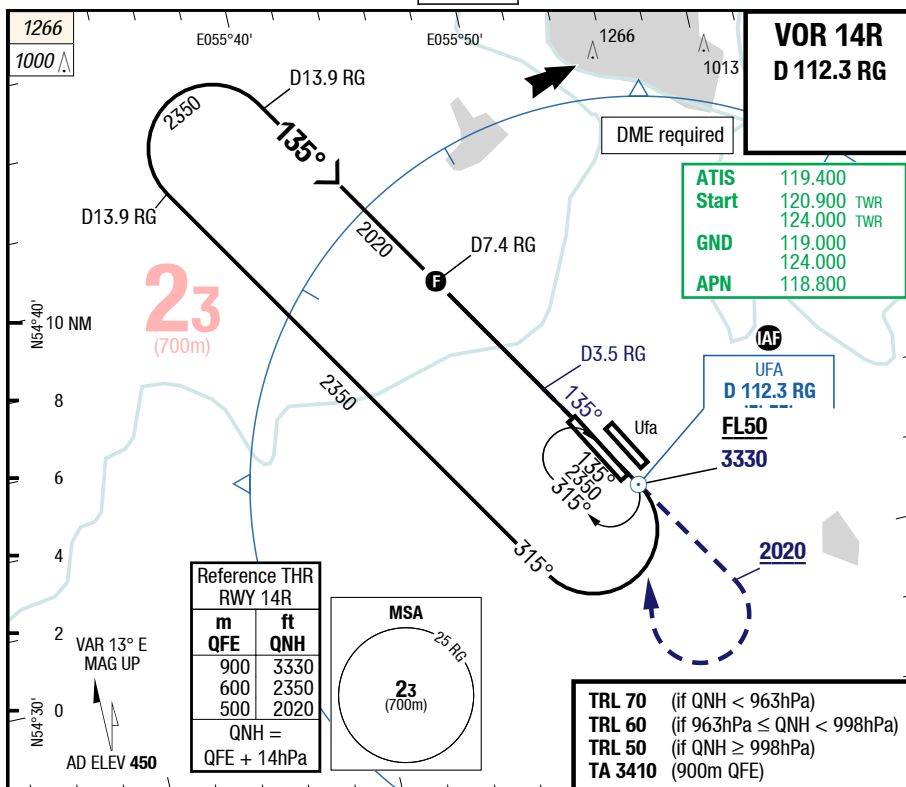
RNAV (GNSS) 32R



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7-70

VOR 14R

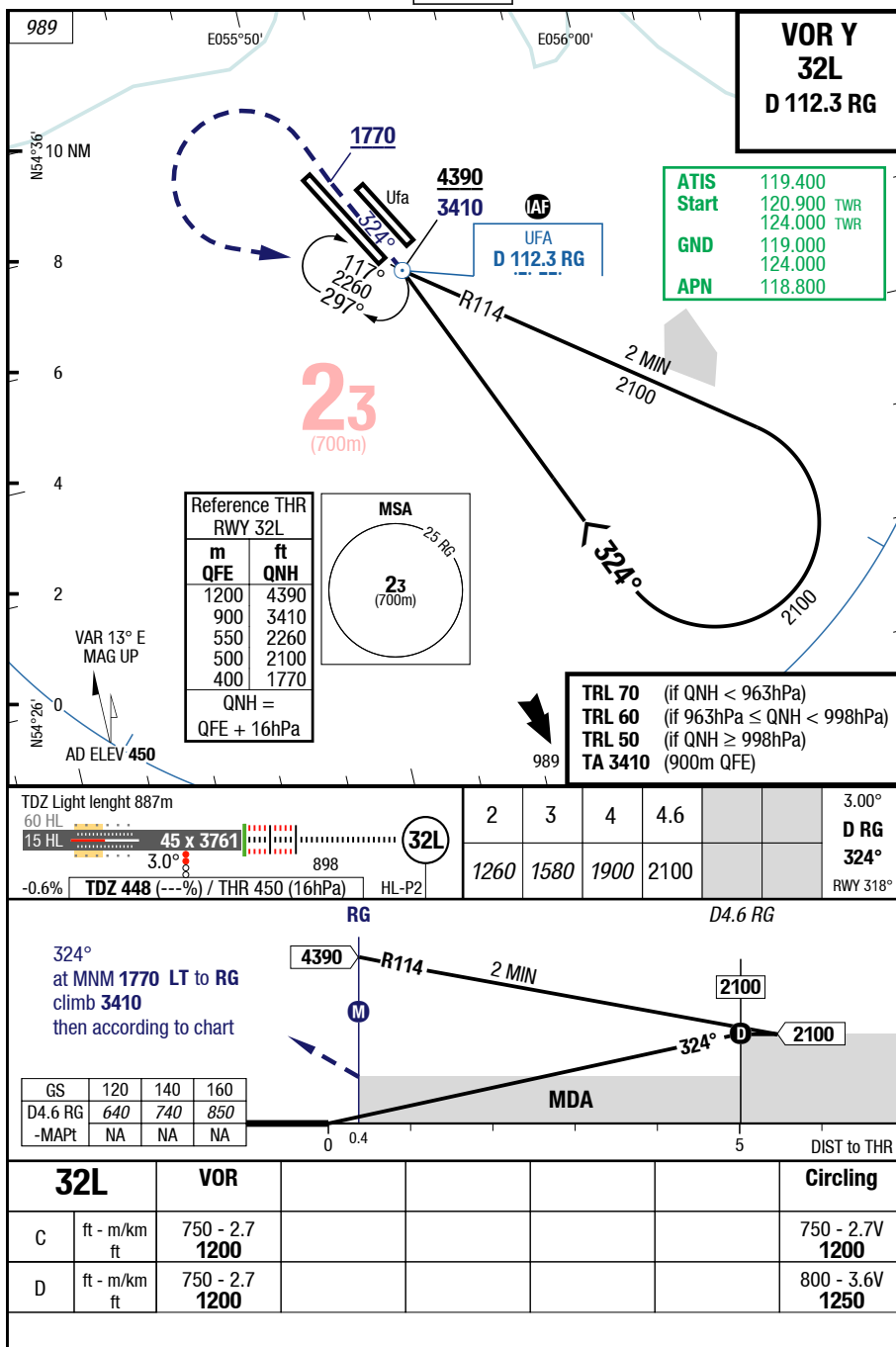


14R	VOR DME					Circling
C	ft - m/km ft	380 - 1.0 770				620 - 2.4V 1070
D	ft - m/km ft	380 - 1.0 770				800 - 3.6V 1250

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7-80

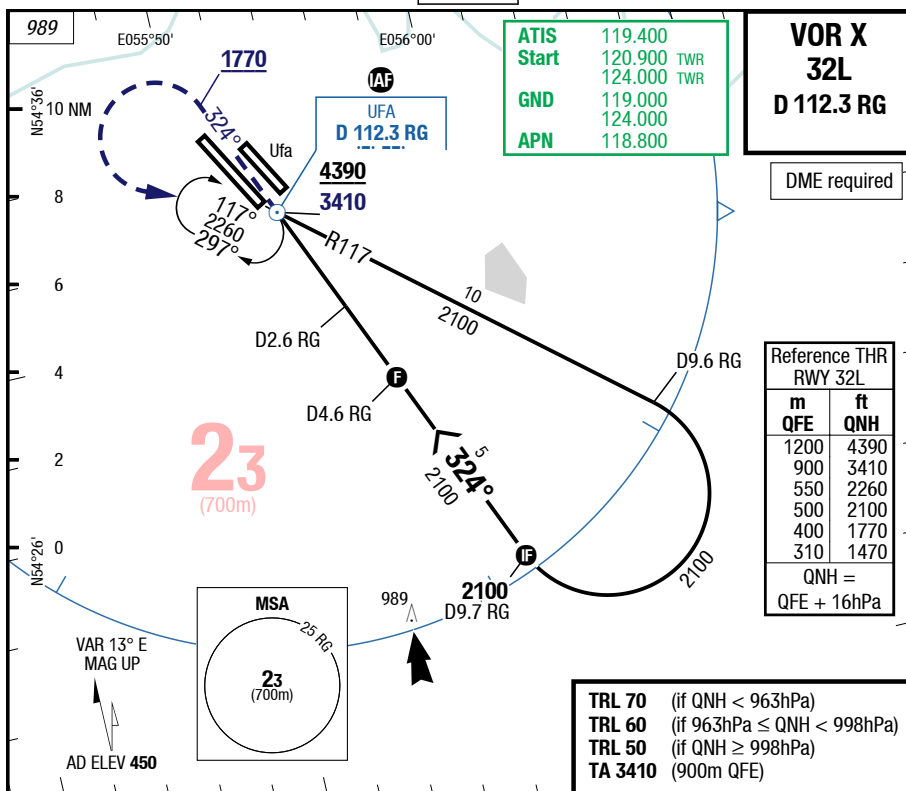
VOR Y 32L



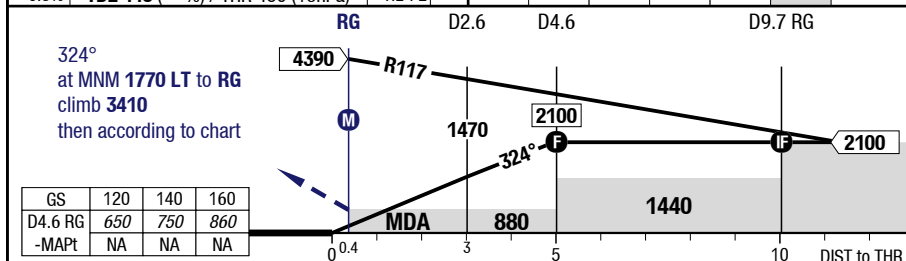
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7-90

VOR X 32L



1	2	3	4	4.6	3.00°
950	1270	1590	1910	2100	D RG
					324°
					RWY 318°

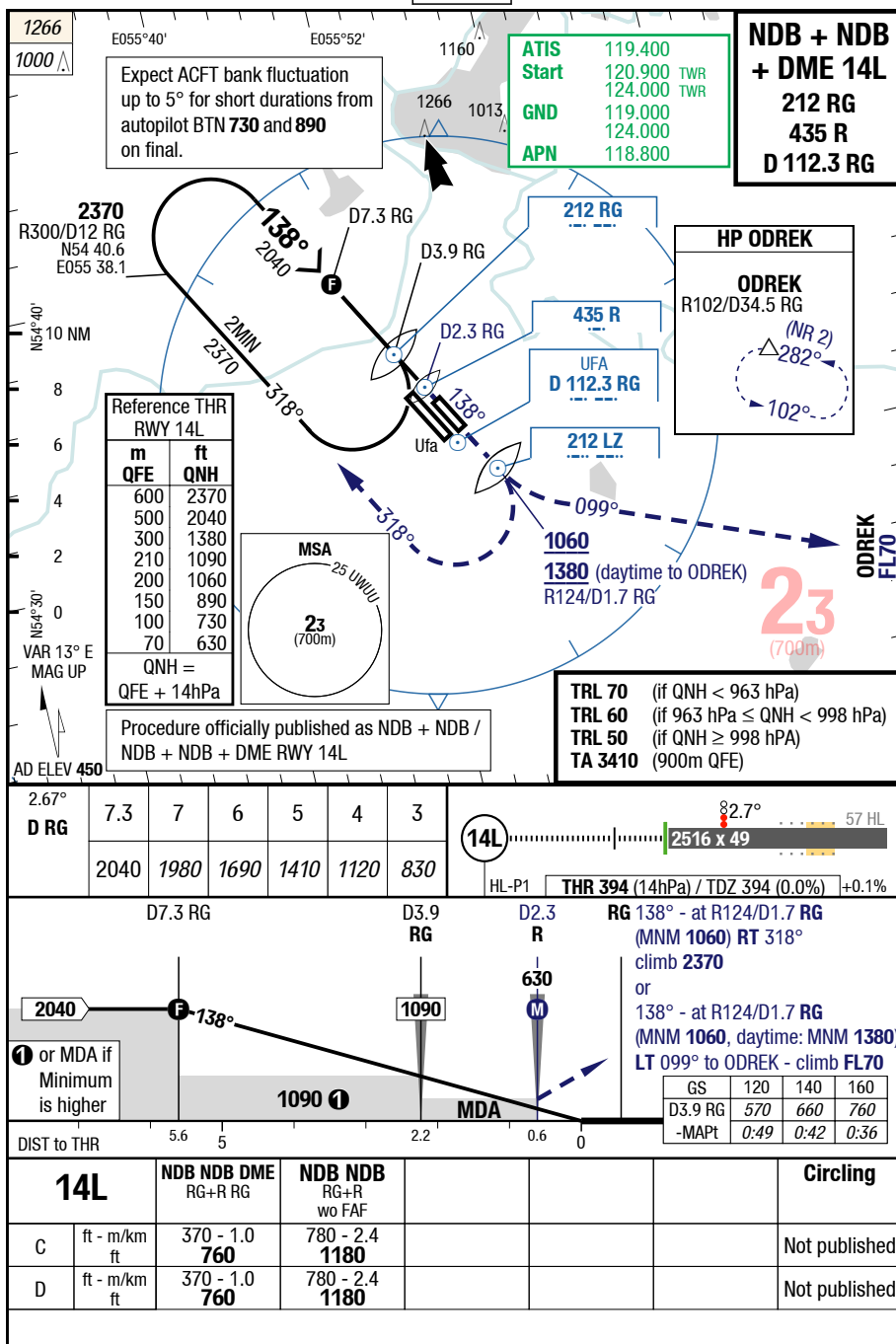


	32L	VOR DME	VOR DME wo D2.6 RG				Circling
C	ft - m/km ft	360 - 1.2 810	420 - 1.2 870				620 - 2.4V 1070
D	ft - m/km ft	360 - 1.2 810	420 - 1.2 870				800 - 3.6V 1250

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7-100

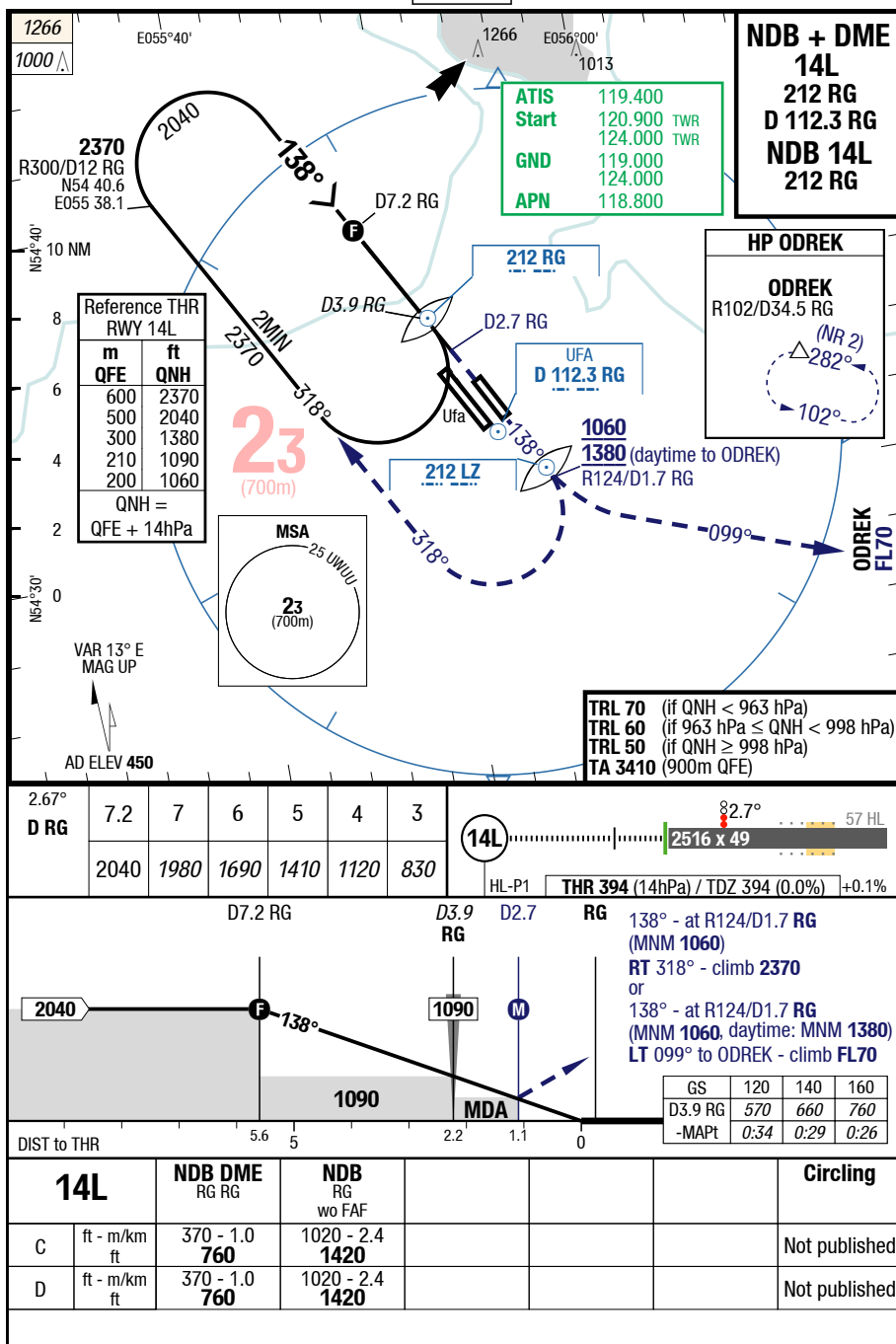
NDB + NDB + DME 14L



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7-110

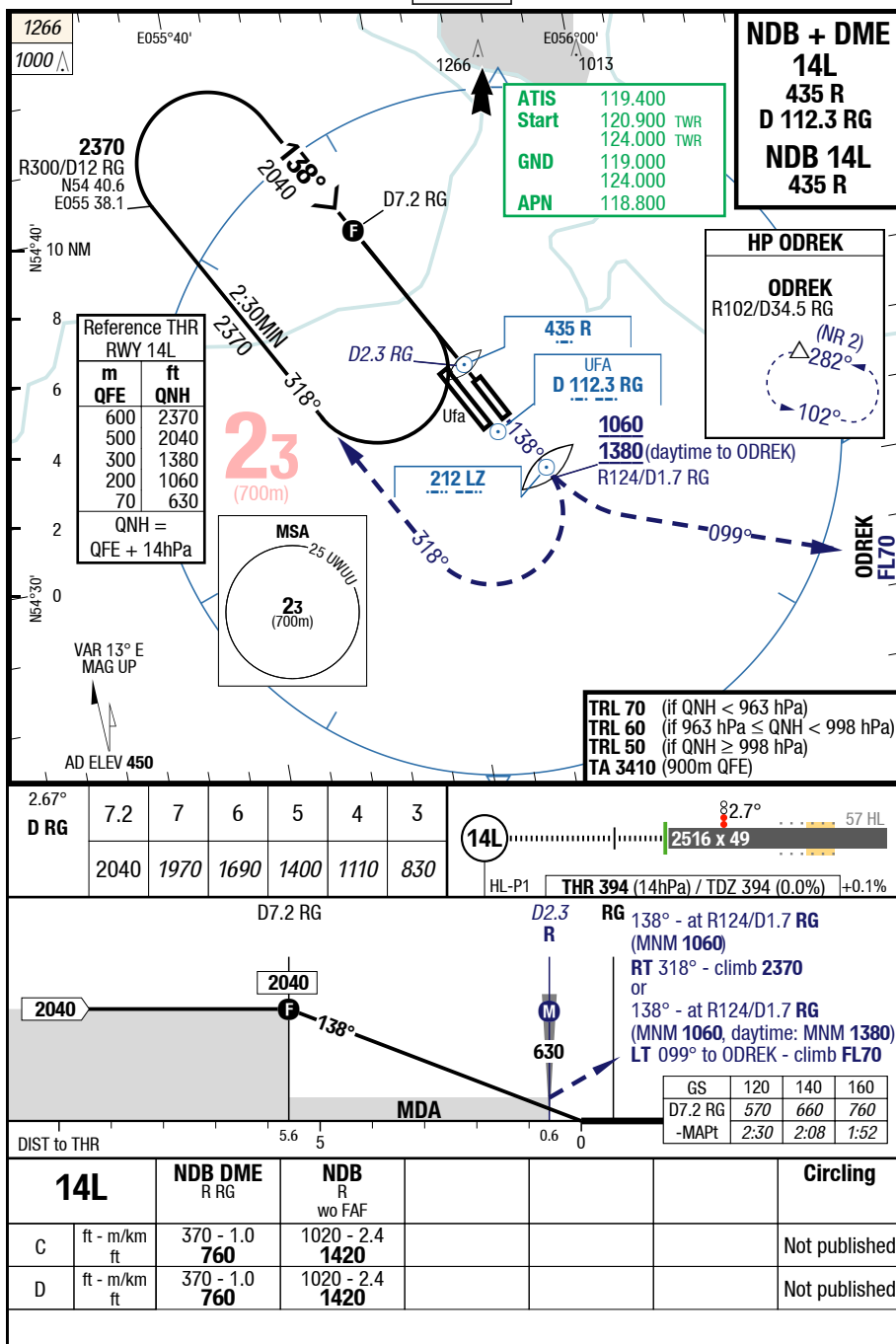
NDB RG + DME 14L / NDB RG 14L



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7-120

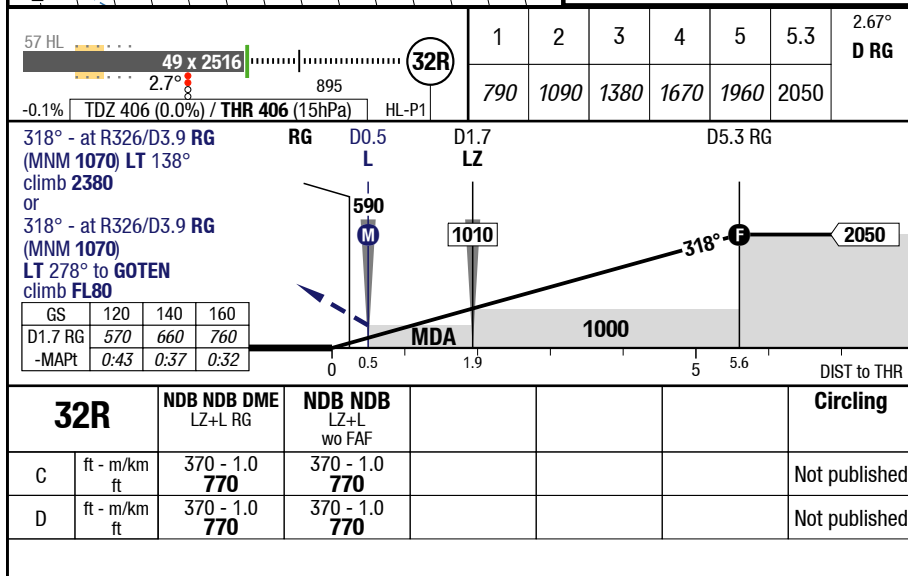
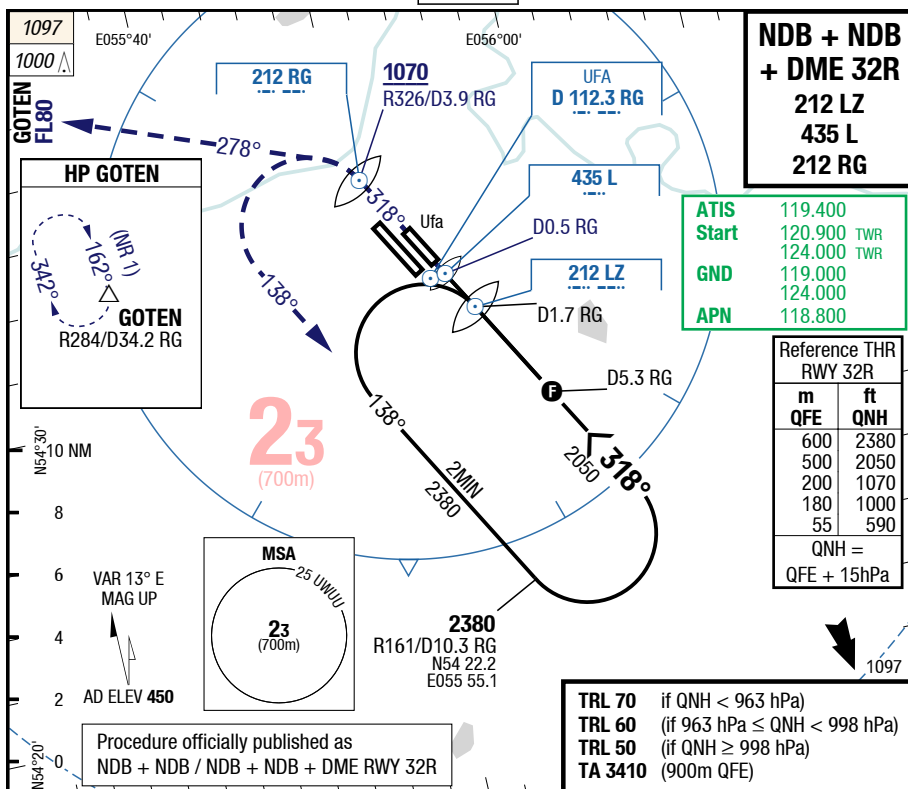
NDB R + DME 14L / NDB R 14L



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7-130

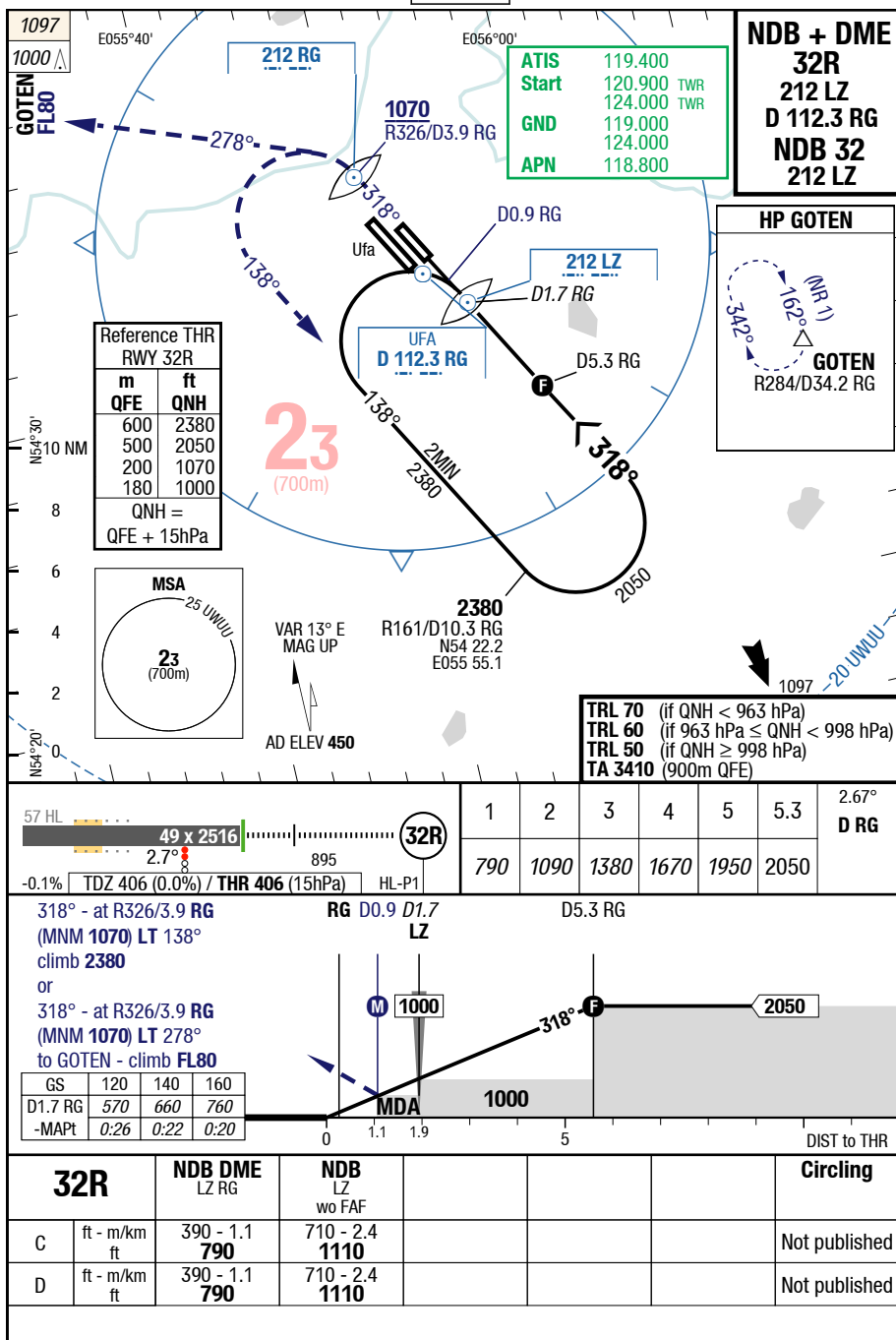
NDB + NDB + DME 32R



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7-140

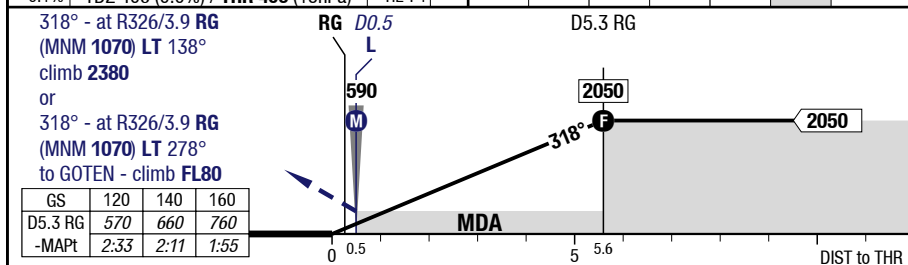
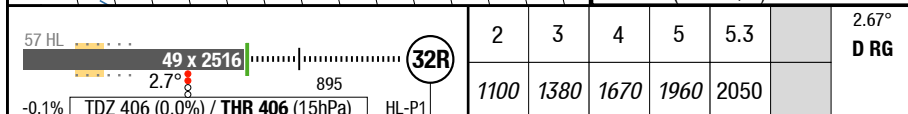
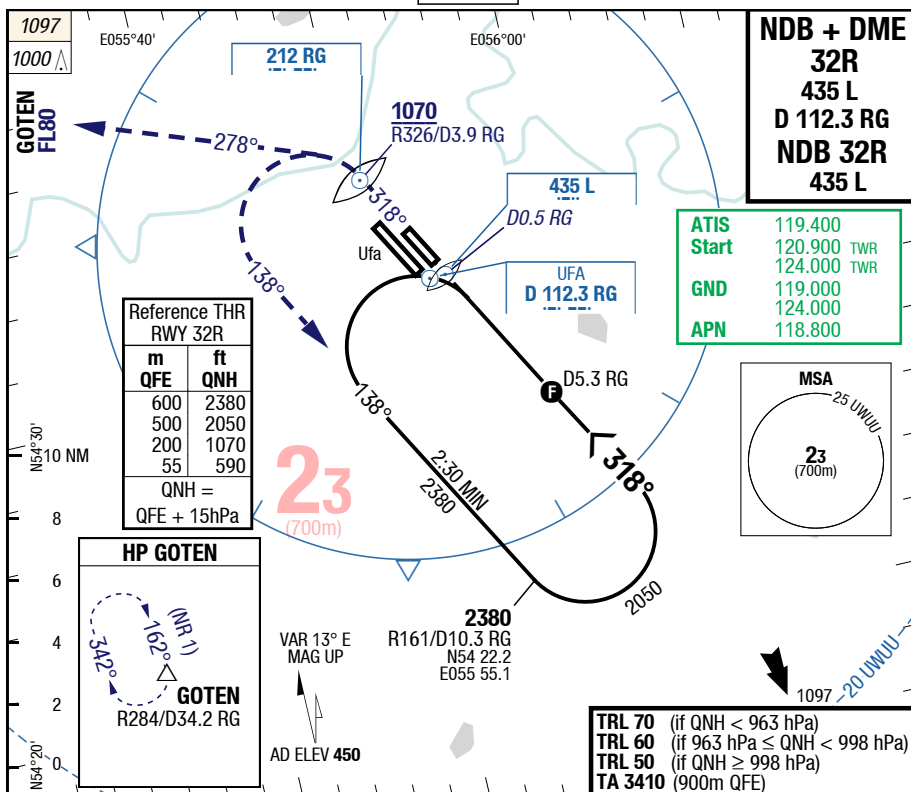
NDB LZ + DME 32R / NDB LZ 32R



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7-150

NDB L + DME 32R / NDB L 32R

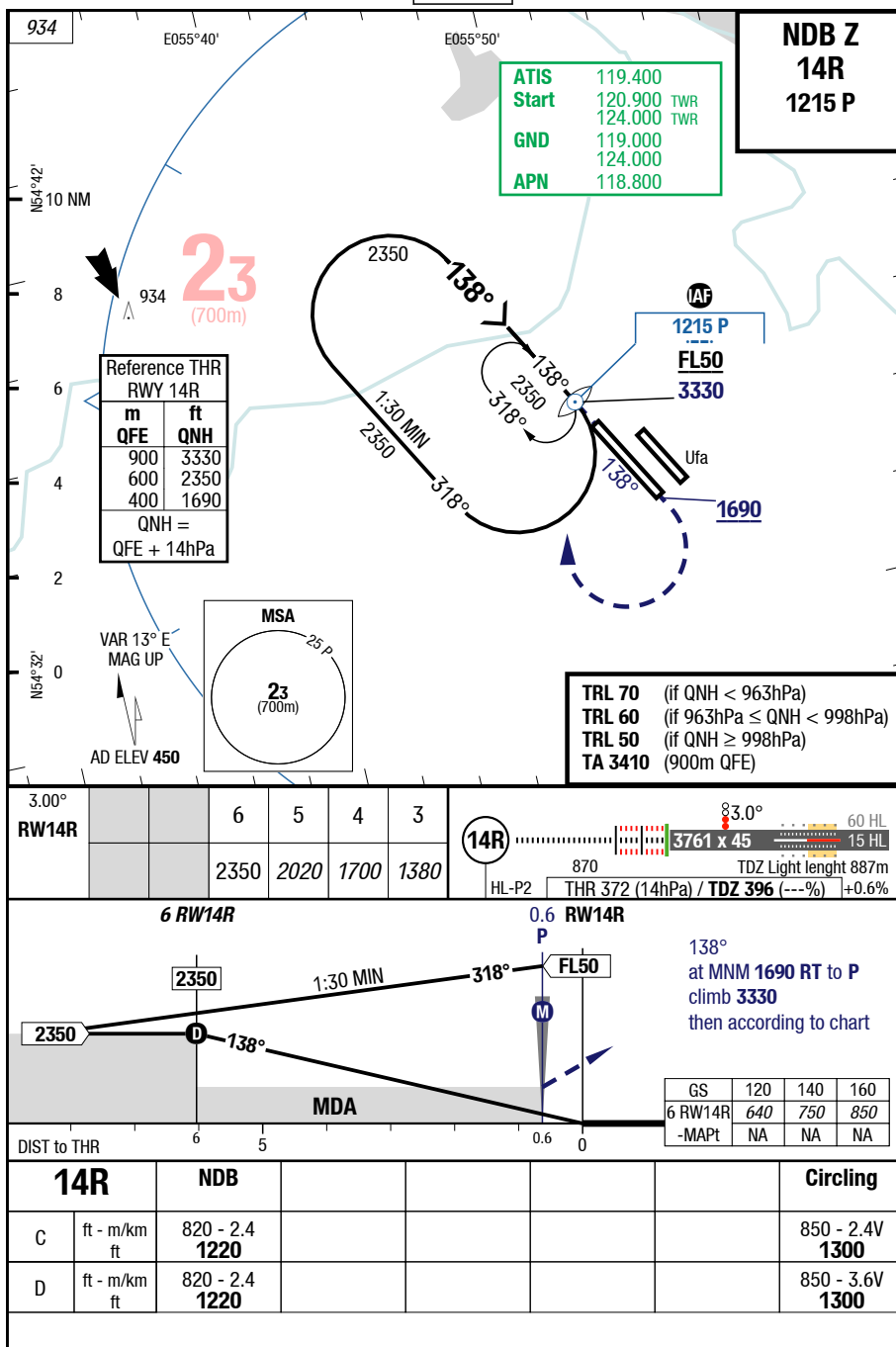


32R		NDB DME L RG	NDB L wo FAF			Circling
C	ft - m/km ft	460 - 1.4 870	940 - 2.4 1350			Not published
D	ft - m/km ft	460 - 1.4 870	940 - 2.4 1350			Not published

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7-160

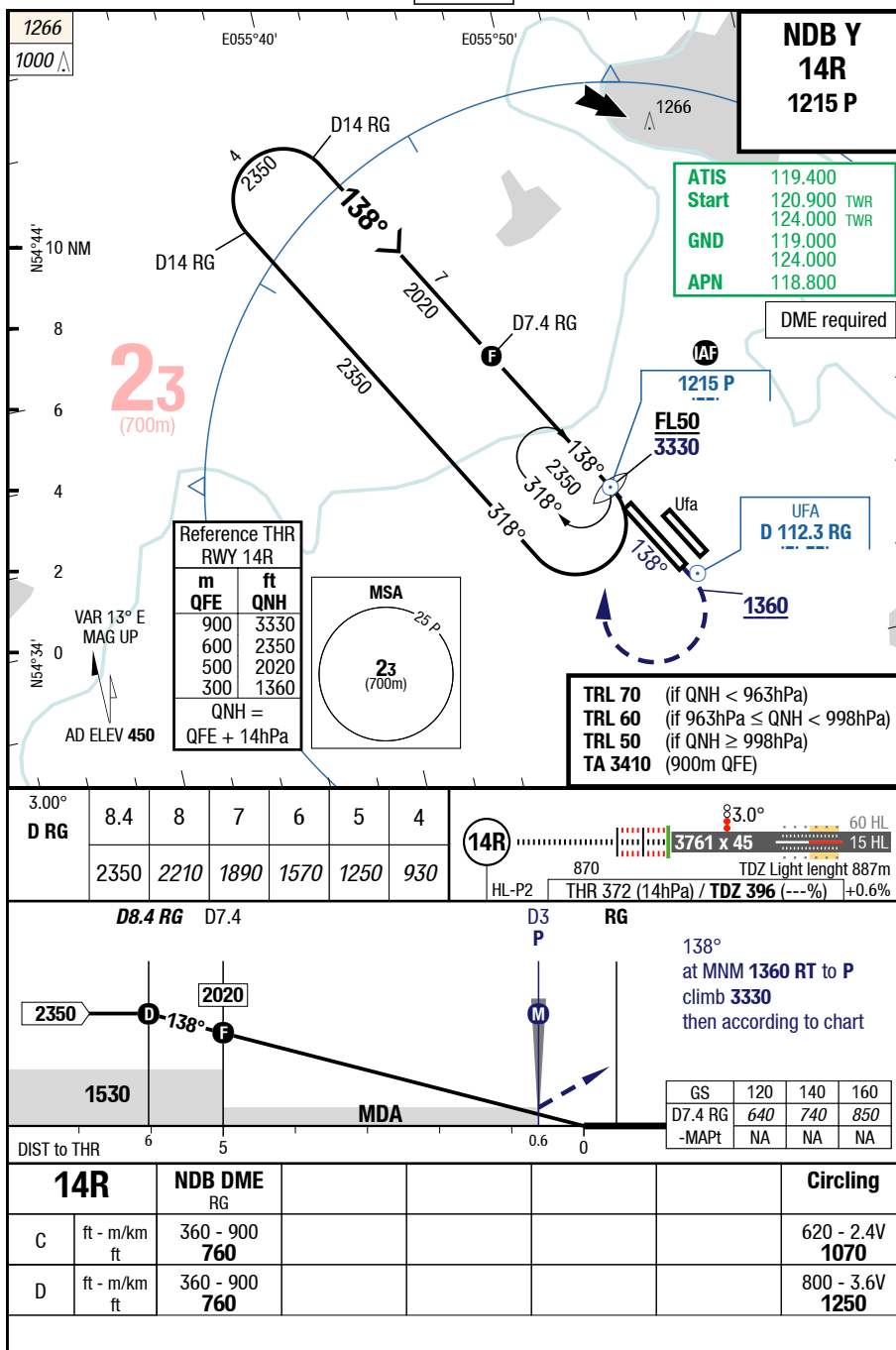
NDB Z 14R



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7-170

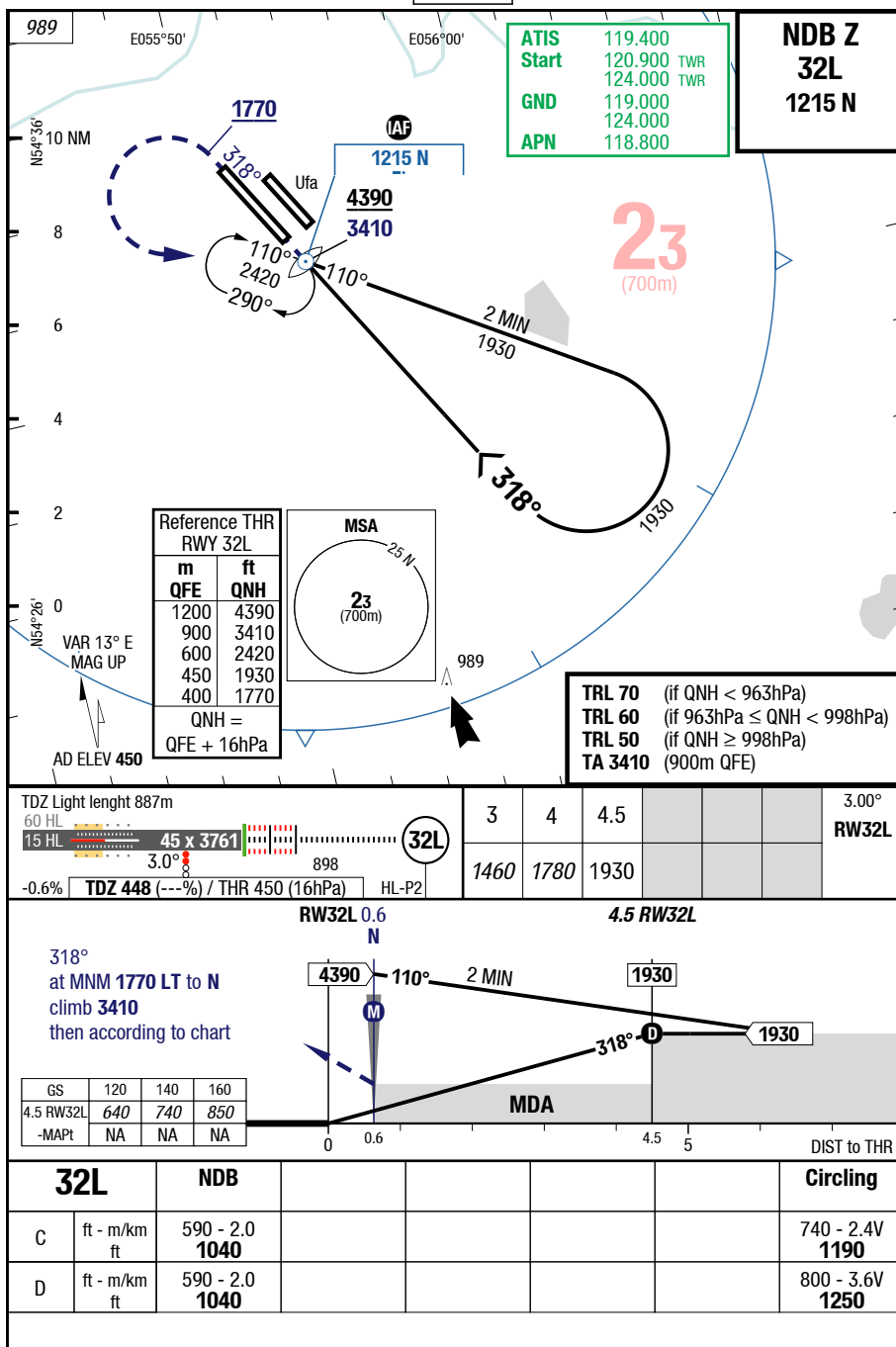
NDB Y 14R



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7-180

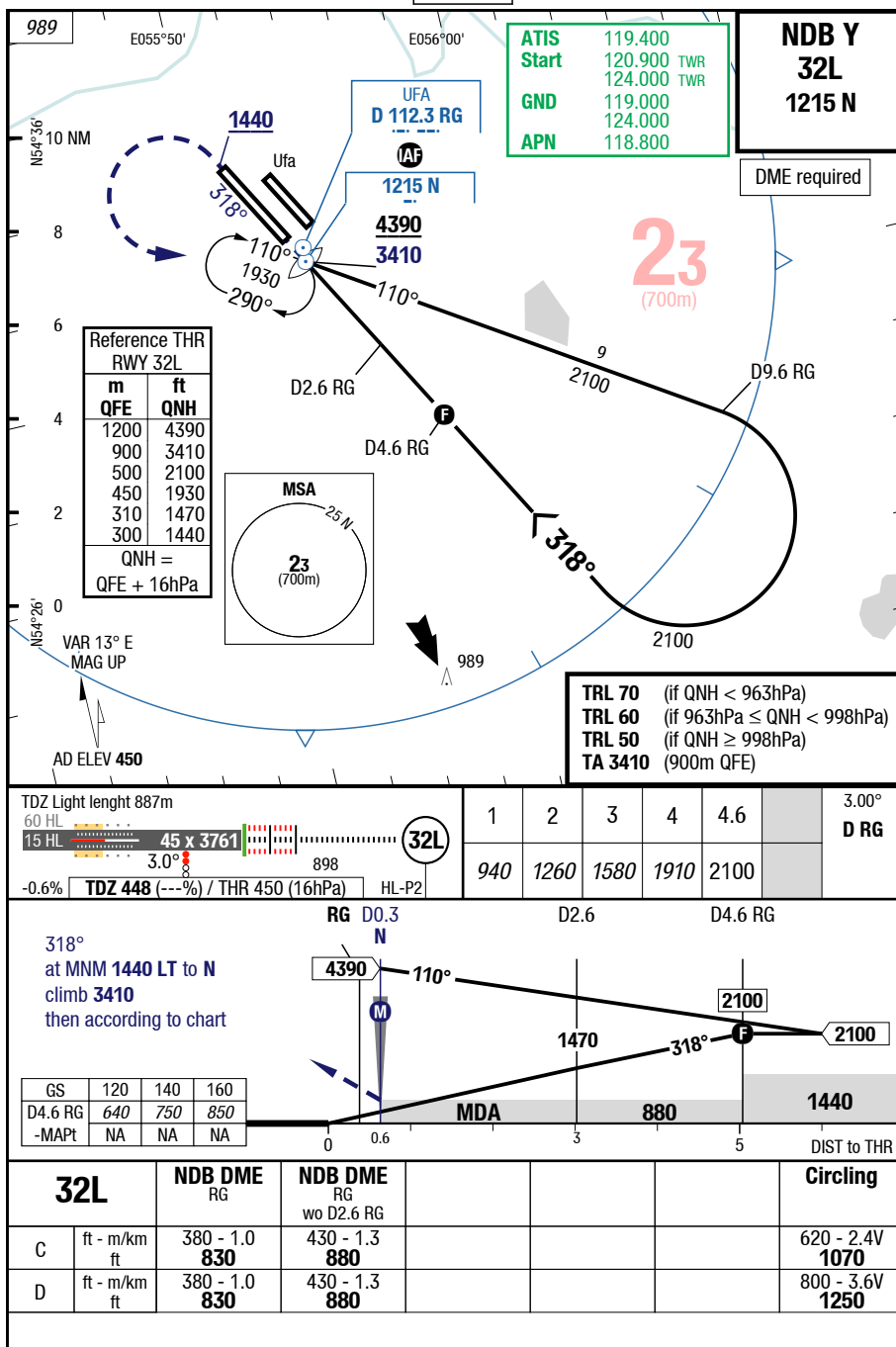
NDB Z 32L



UFA-UWUU

7-190

NDB Y 32L



UFA-UWUU

7-200

NDB X 32L

