

GENERAL**Operational Hours****ATS Hours:** TWR H24**AD OPS Hours / AD ADMIN Hours:** H24**Airport Information****RFF:** CAT 8**Fuel:** Nr.3 Jet fuel**PCN:** RWY 01/19: 68/R/B/W/T**Operation****TWY Restriction**

TWY B4 (west of B), A4 (west of B), B (between B4 and A4), B6 (when ACFT ENG run-up) MAX wingspan 52m / 170ft.

TWY B1 (west of B), B2 (west of B), B6, B (stands 601-607) MAX wingspan 35.8m / 117ft.

Rapid exit TWYs MAX 93km/h / 50KT.

Taxi/Parking

Follow-me and towing AVBL via GND.

ACFT shall enter/exit stands 24-27 via TWY A1.

ACFT shall enter/exit stands 613-616 via TWY A4.

Taxilane between stand 604 and 605 for taxi out of APN only.

Warnings**JK NDB** unusable:

- 7-13NM and 17-19NM of bearing 202°
- 4-6NM and 7-13NM of bearing 204°
- 2-3NM of bearing 024°
- 2-5.5NM of bearing 026°
- 15.5-17NM of bearing 150°
- 10-18NM of bearing 180°

Birds in vicinity of AD.

ARRIVAL**Speed**

MAX IAS 280KT (520km/h) from FL100/3000m up to FL197/6000m.

MAX IAS 250KT (460km/h) below FL100/3000m.

Communication**COM Failure**

Keep the last ALT assigned by ATC on the planned route to the boundary of APP area. After entering into APP area, fly directly to KWE VOR then turn right and circle down to 2700m (QNH). Stop circling 10min after overflying KWE first time and choose to land on RWY 01 or RWY 19 according to ATIS information about wind, speed and wind direction. Strictly follow the relative RWY IAP.

When communication failure happen after IAF, follow the relative RWY IAP to land.

ARRIVAL**Arrival Procedure****Non-standard GP intercept position on RWY 01**

GP intercepts RWY 01 at 308m / 1011ft after landing threshold.
 Remaining DIST beyond GP is 2892m / 9488ft.

RWY 19

GP intercepts RWY 19 at 308m / 1011ft after landing threshold.
 Remaining DIST beyond GP is 2892m / 9488ft.

VFR Traffic Pattern

Both sides of RWY:

Circuit at 1650-1750m / 5413-5741ft for CAT C/D ACFT, 1450-1550m / 4757-5085ft for CAT A/B ACFT.

DEPARTURE**Take-off Minima**

RWY		01/19	
2 Turbine or 3+4 ENG	ft - m/km	0 - 400R	REDL, HJ only
		0 - 500R	wo LGT, HJ only
		0 - 800R	REDL, HN
Others 1+2 ENG		0 - 1.6V	-

Speed

MAX IAS 280KT (520km/h) from FL100/3000m up to FL197/6000m.
 MAX IAS 250KT (460km/h) below FL100/3000m.

Departure Procedure**Start-up/Push-back**

For ATC CLR Contact TWR 5min prior to start-up. If unable to execute start-up within 5min, CLR will be canceled and shall be applied again.

Contact GND when ACFT starting-up and taxiing.

De-icing

HS or O/R.

ATIS	127.050		
APP	126.050 AP01 119.025 AP02 (ATC) 120.075 AP03 (ATC)	119.450 AP01 119.450 AP02 (ATC) 119.450 AP03 (ATC)	
TWR	118.300	118.050	
GND	121.600 2350-1600 or by ATC	121.650 2350-1600 or by ATC	
DLV	121.800 2350-1600 or by ATC	121.650 2350-1600 or by ATC	

Landing RWY system:

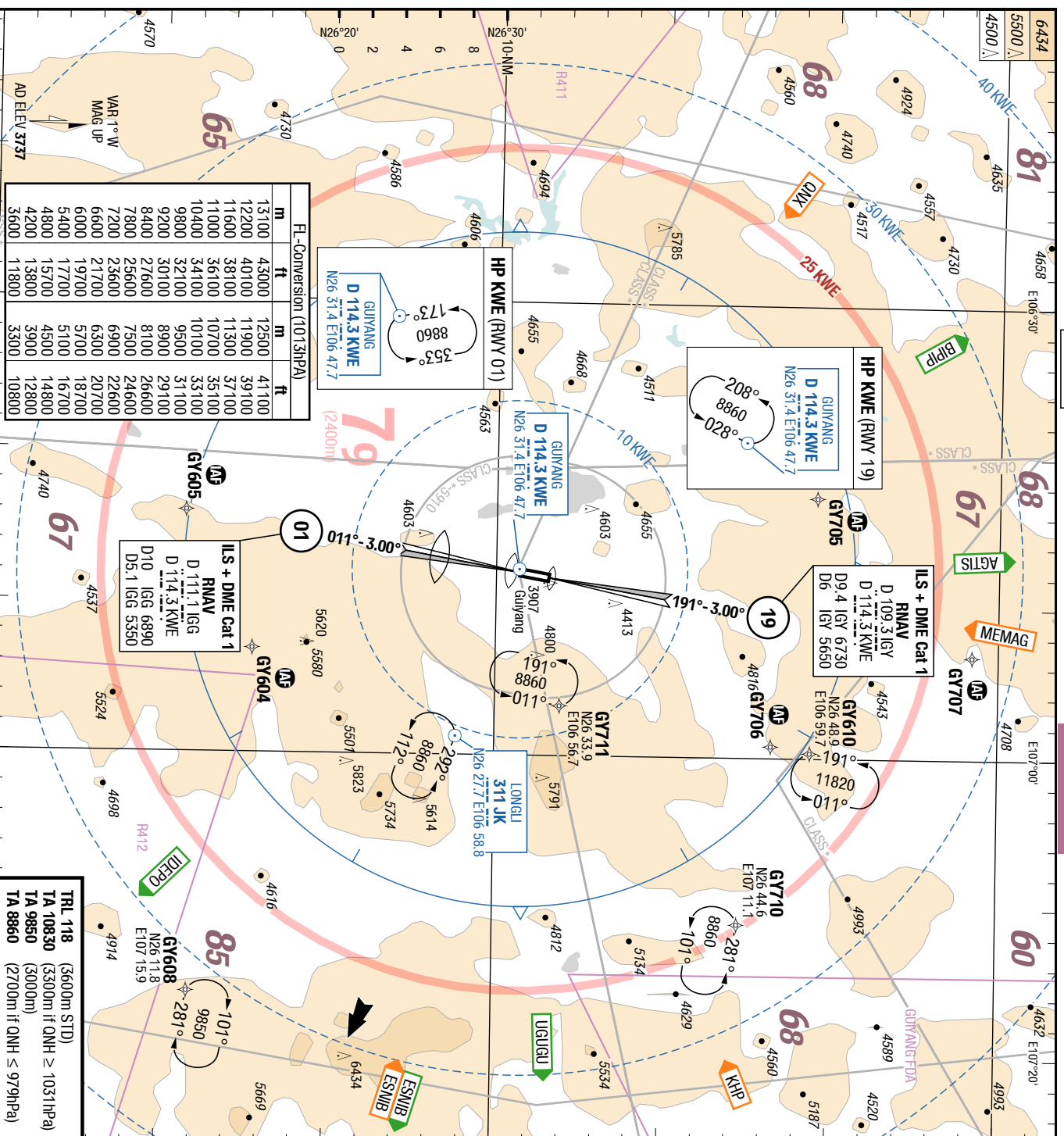
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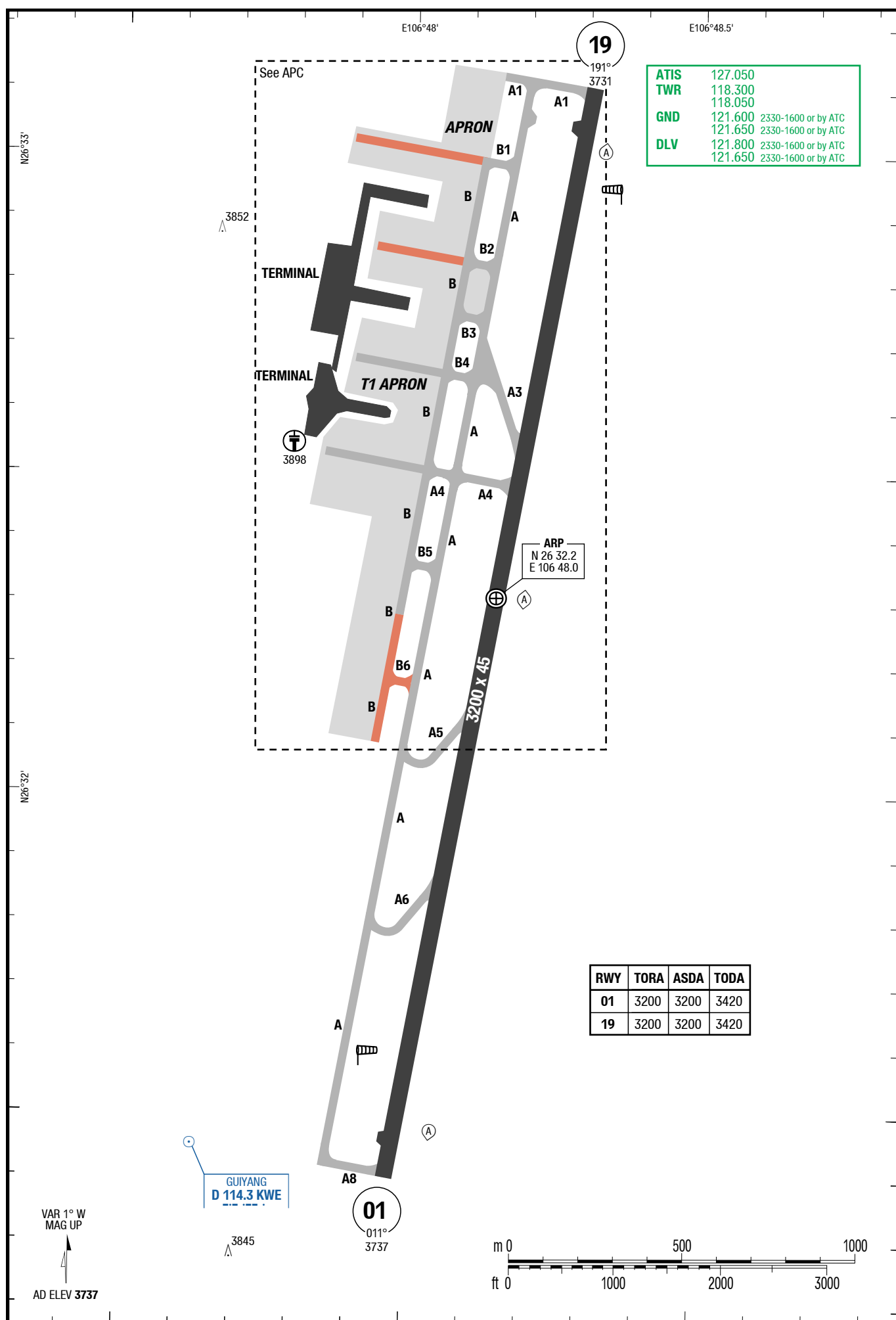
83.0°

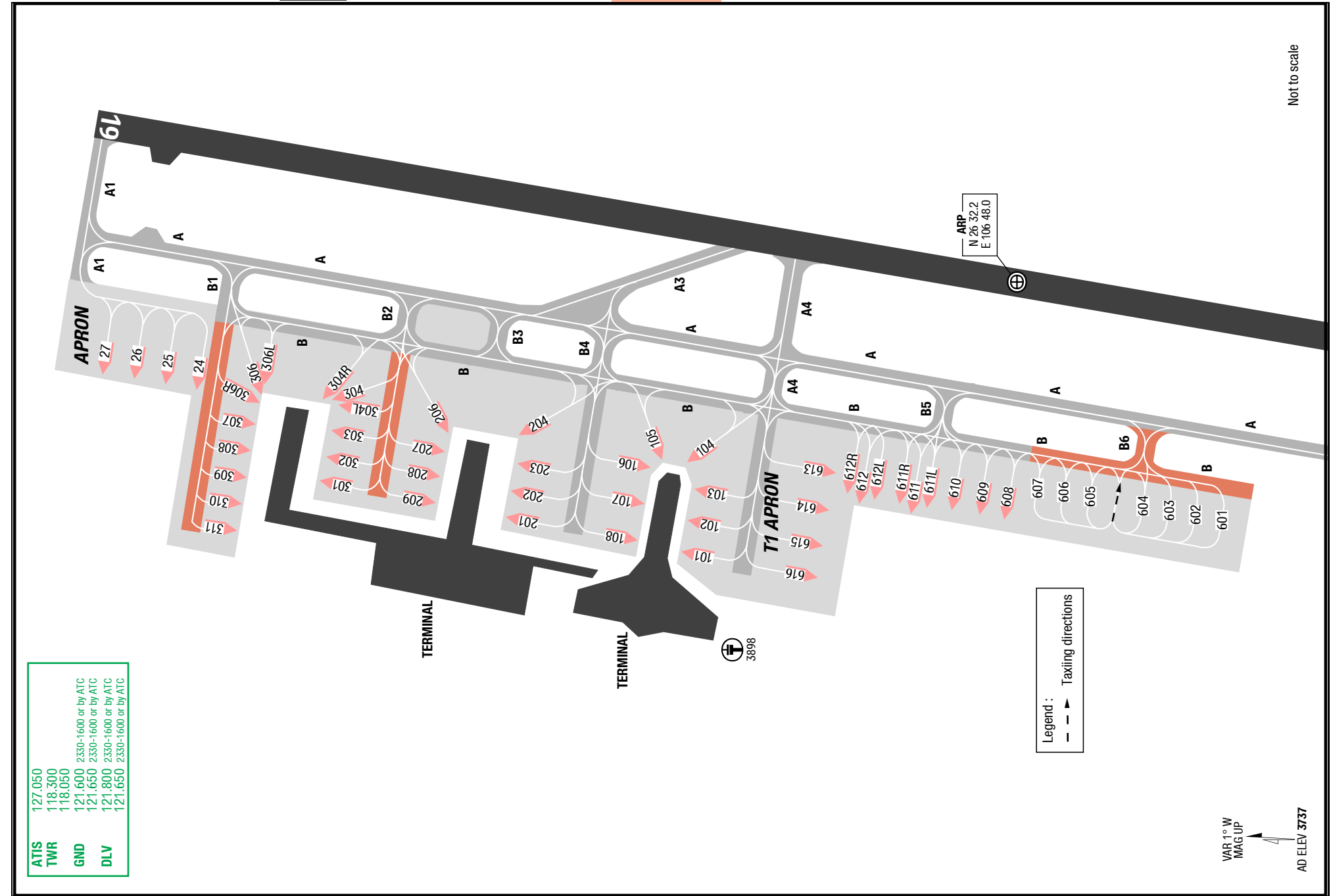
01 3200 x 45 30 HL

HL-P1F	THR 3737 (128hPa) / TDZ 3737 (---%)	-0.1%
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60 HL
30 HL
45 x 3200
3.0°
870
+0.1% (TDZ 3731 (-...%) / THR 3731 (128hPa)) HL-P1F
19







Effective 29-MAR-2018

22-MAR-2018

KWE-ZUGY

China Guiyang Longdongbao

RNAV SIDs RWY 19

RNAV SIDs RWY 01

SID

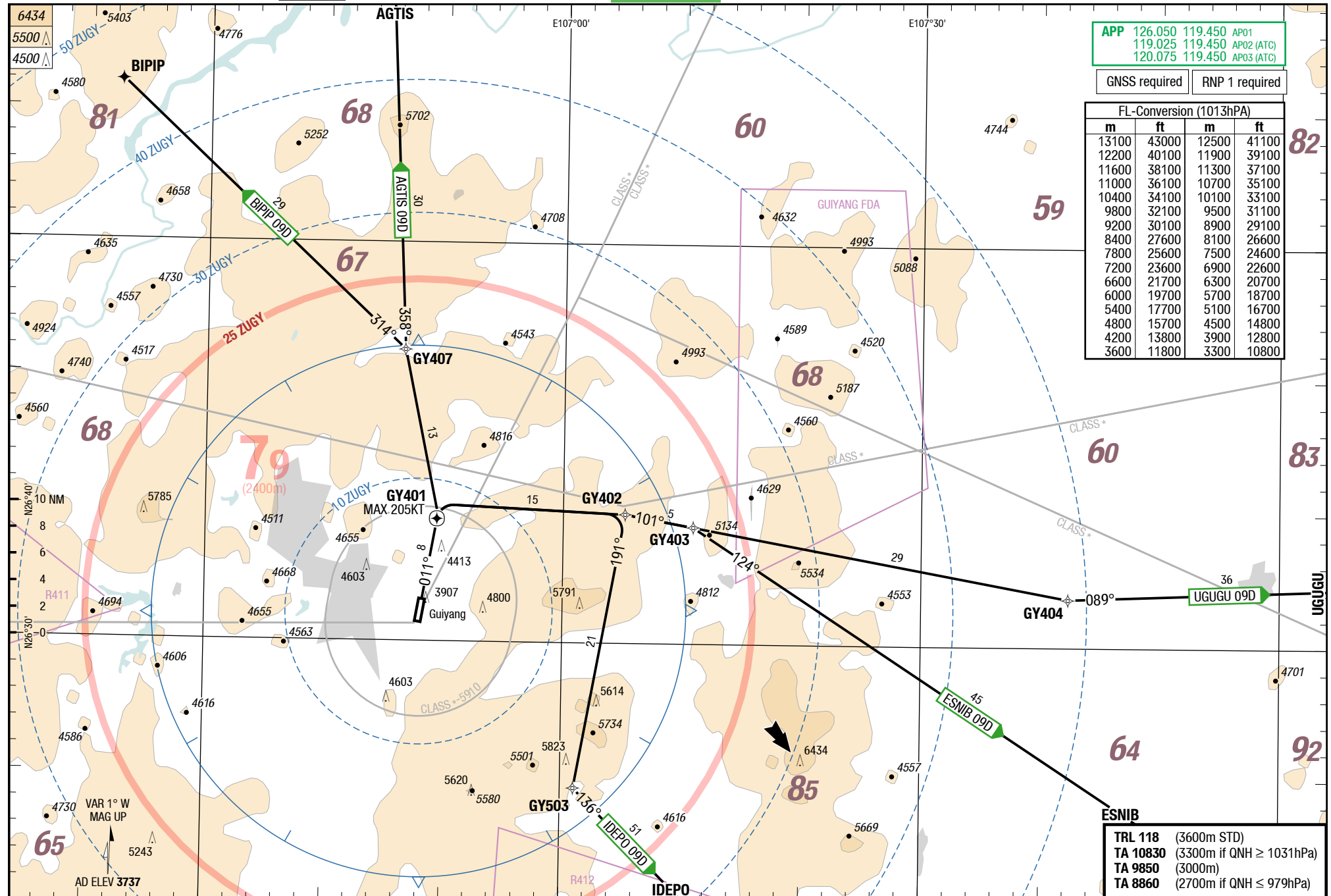
SID

Longdongbao Guiyang China

RNAV SIDs RWY 19

RNAV SIDs RWY 01

4-10



Changes: FREQ

Effective 29-MAR-2018

22-MAR-2018

KWE-ZUGY

China Guiyang Longdongbao

Longdongbao Guiyang China

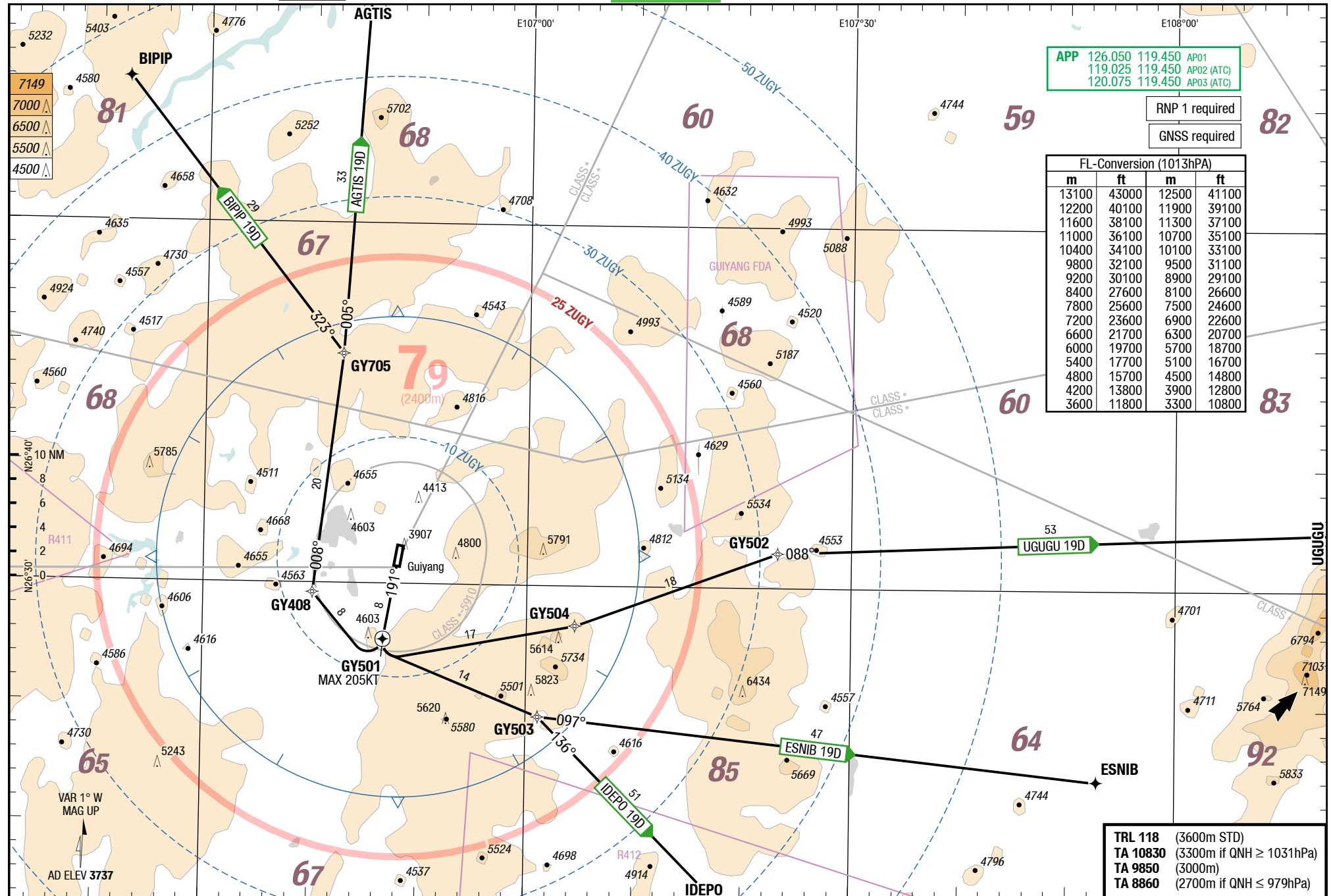
4-20

RNAV SIDs RWY 19

SID

SID

RNAV SIDs RWY 19



Changes: FREQ

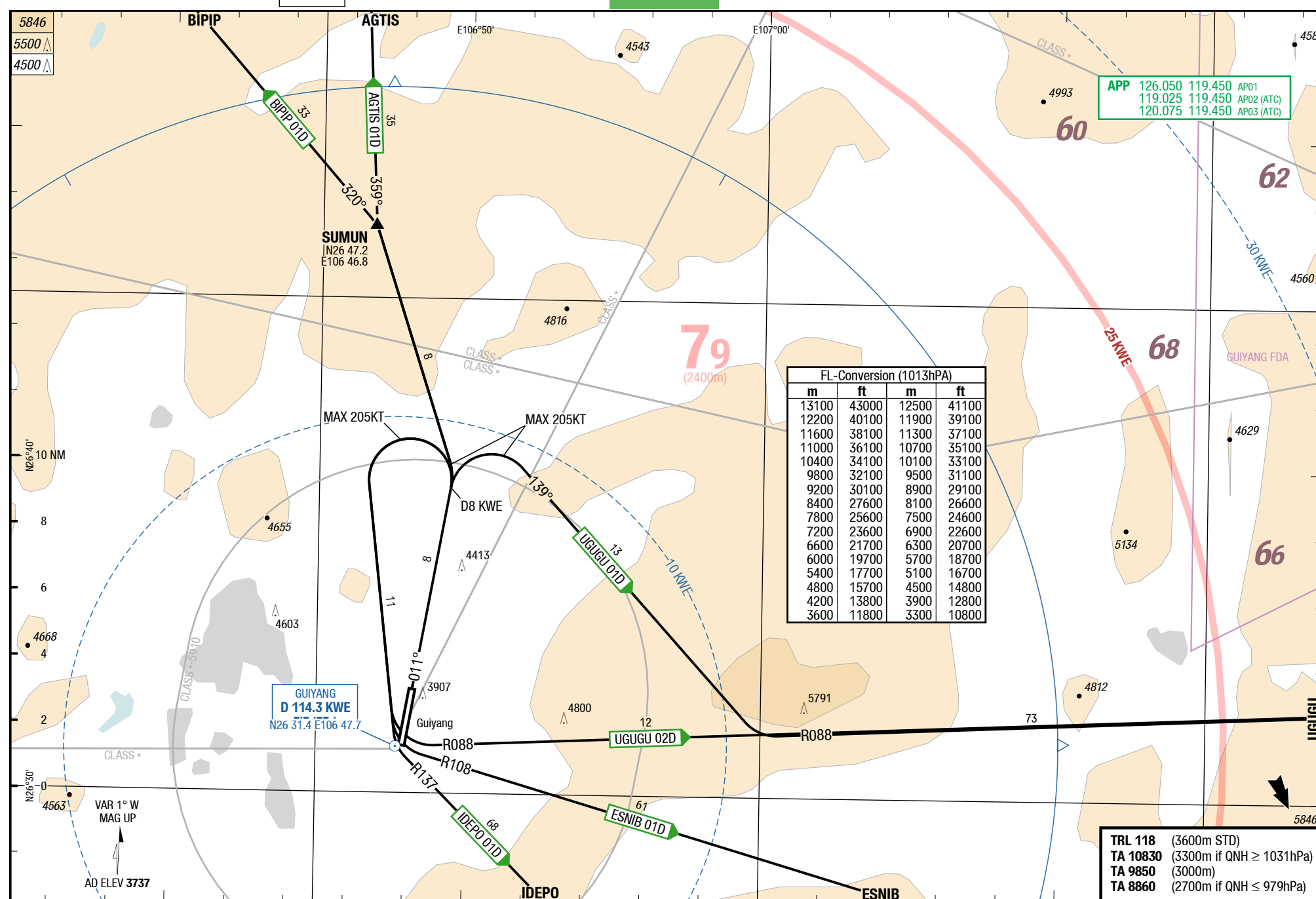
KWE-ZUGY

SIDs RWY 01

SID

SID

SIDs RWY 01



Changes: FREQ

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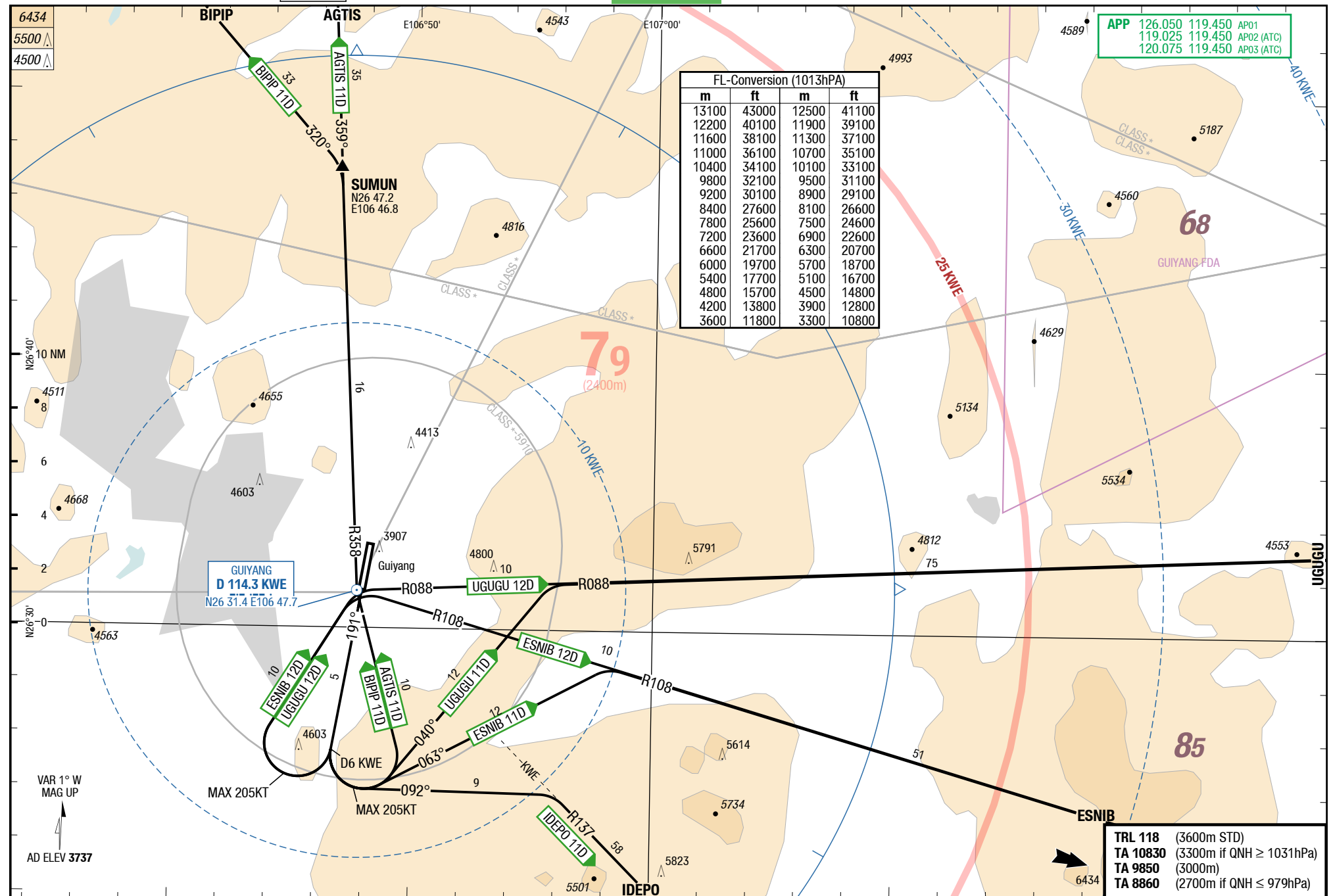
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SIDs RWY 19

SID

SID

SIDs RWY 19



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AGTIS 09D / BIPIP 09D / ESNIB 09D / IDEPO 09D / UGUGU 09D
RWY 01 (011°)

	GS	120	150	180	210	240	270
3.8%	ft/MIN	500	600	700	900	1000	1100

DESIGNATOR	ROUTING	ALTITUDES
	Runway 01	
AGTIS 09D 3.8% to GY401	No procedure text published	
BIPIP 09D 3.8% to GY401	No procedure text published	
ESNIB 09D 3.8% to GY401	No procedure text published	
IDEPO 09D 3.8% to GY401	No procedure text published	
UGUGU 09D 3.8% to GY401	No procedure text published	

AGTIS 19D / BIPIP 19D / ESNIB 19D / IDEPO 19D / UGUGU 19D
RWY 19 (191°)

	GS	120	150	180	210	240	270
4.1%	ft/MIN	500	700	800	900	1000	1200

DESIGNATOR	ROUTING	ALTITUDES
	Runway 19	
AGTIS 19D 4.1% to GY501	No procedure text published	
BIPIP 19D 4.1% to GY501	No procedure text published	
ESNIB 19D 4.1% to GY501	No procedure text published	
IDEPO 19D 4.1% to GY501	No procedure text published	
UGUGU 19D 4.1% to GY501	No procedure text published	

AGTIS 01D / BIPIP 01D / ESNIB 01D / IDEPO 01D / UGUGU 01D / UGUGU 02D
RWY 01 (011°)

	GS	120	150	180	210	240	270
3.8%	ft/MIN	500	600	700	900	1000	1100

DESIGNATOR	ROUTING	ALTITUDES
	Runway 01	
AGTIS 01D 3.8% to D8 KWE	No procedure text published	
BIPIP 01D 3.8% to D8 KWE	No procedure text published	
ESNIB 01D 3.8% to D8 KWE	No procedure text published	
IDEPO 01D 3.8% to D8 KWE	No procedure text published	
UGUGU 01D 3.8% to D8 KWE	No procedure text published	
UGUGU 02D 3.8% to D8 KWE	No procedure text published	

AGTIS 11D / BIPIP 11D / ESNIB 11D / ESNIB 12D / IDEPO 11D / UGUGU 11D / UGUGU 12D
RWY 19 (191°)

	GS	120	150	180	210	240	270
4.1%	ft/MIN	500	700	800	900	1000	1200

DESIGNATOR	ROUTING	ALTITUDES
	Runway 19	
AGTIS 11D 4.1% to D6 KWE	No procedure text published	
BIPIP 11D 4.1% to D6 KWE	No procedure text published	
ESNIB 11D 4.1% to D6 KWE	No procedure text published	
ESNIB 12D 4.1% to D6 KWE	No procedure text published	
IDEPO 11D 4.1% to D6 KWE	No procedure text published	
UGUGU 11D 4.1% to D6 KWE	No procedure text published	
UGUGU 12D 4.1% to D6 KWE	No procedure text published	

KWE-ZUGY

RNAV STARs RWY 19

RNAV STARs RWY 01

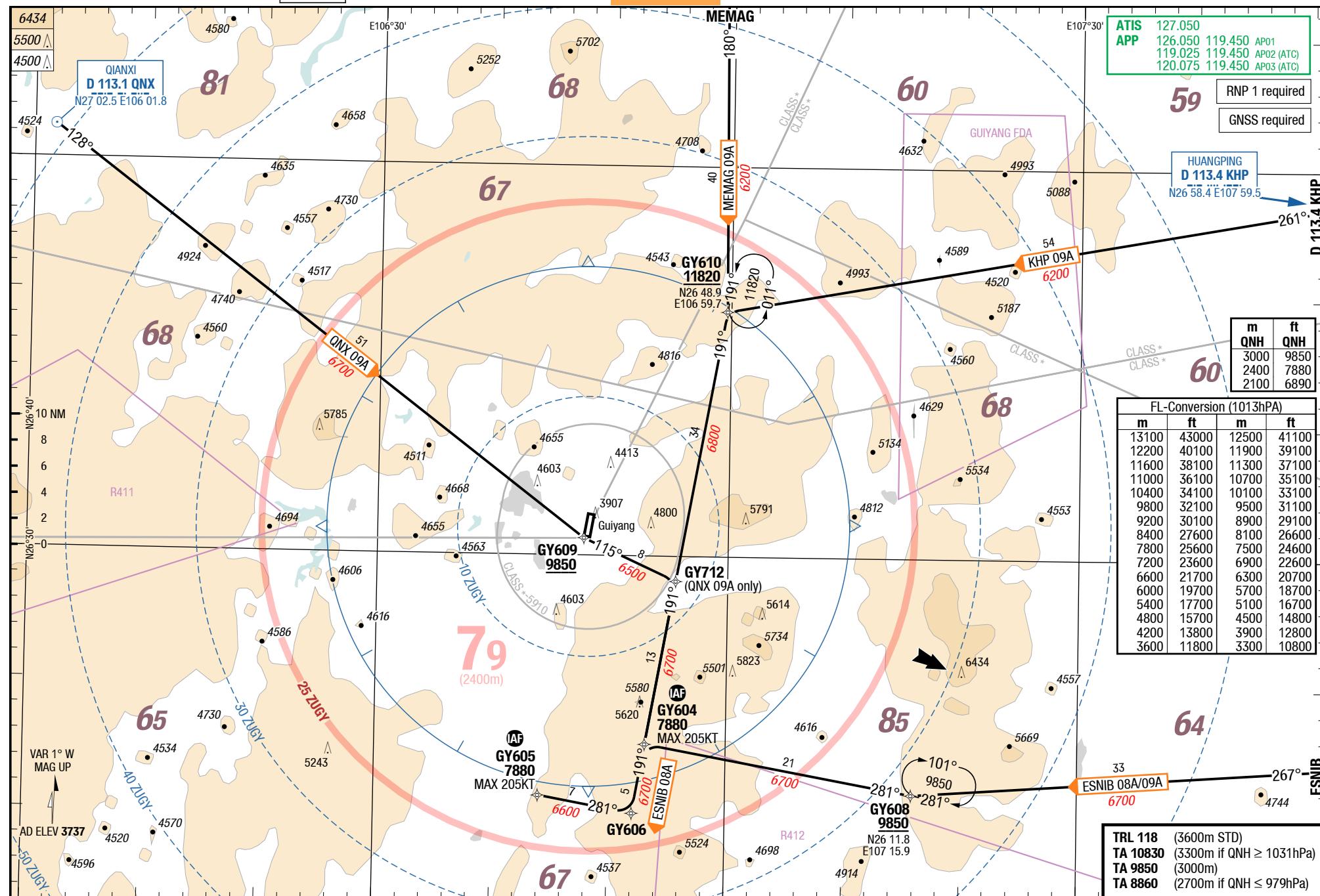
STAR

STAR

RNAV STARs RWY 19

RNAV STARs RWY 01

6-10



Changes: FREQ

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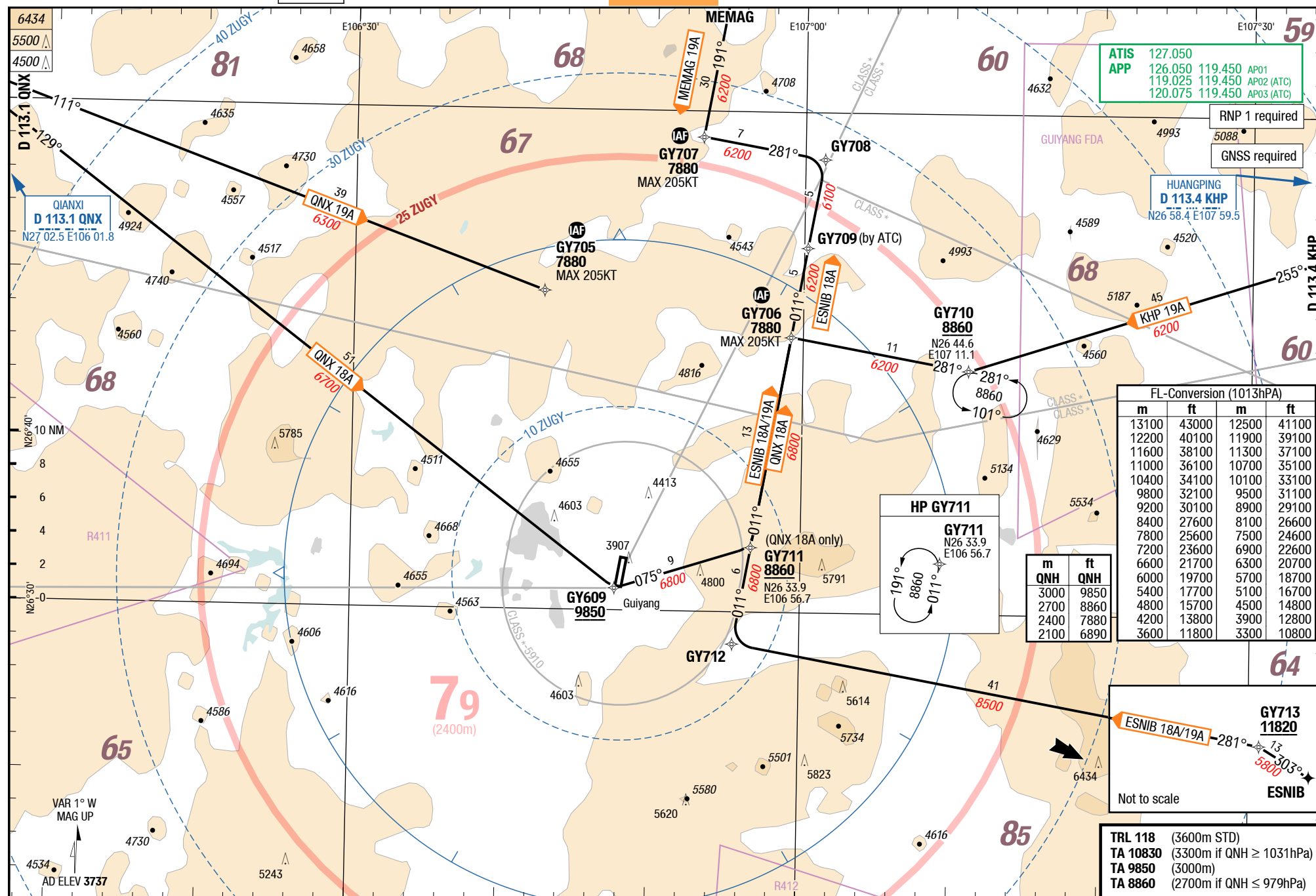
KWE-ZUGY

RNAV STARs RWY 19

STAR

STAR

RNAV STARs RWY 19



Changes: FREQ

Effective 29-MAR-2018

22-MAR-2018

KWE-ZUGY

6-30

China Guiyang Longdongbao

STARs RWY 19

STARs RWY 01

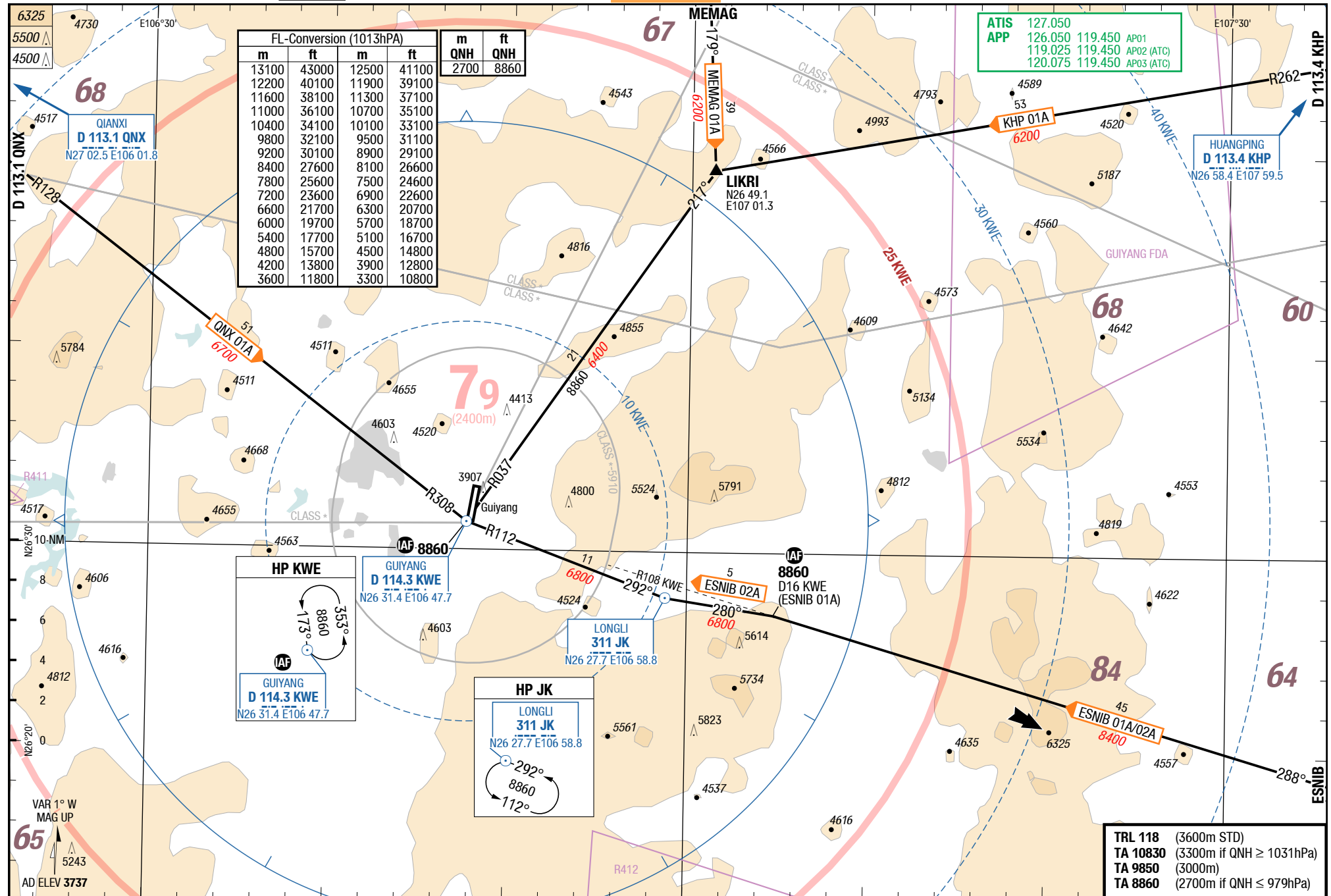
STAR

STAR

Longdongbao Guiyang China

STARs RWY 19

STARs RWY 01



Changes: FREQ

KWE-ZUGY

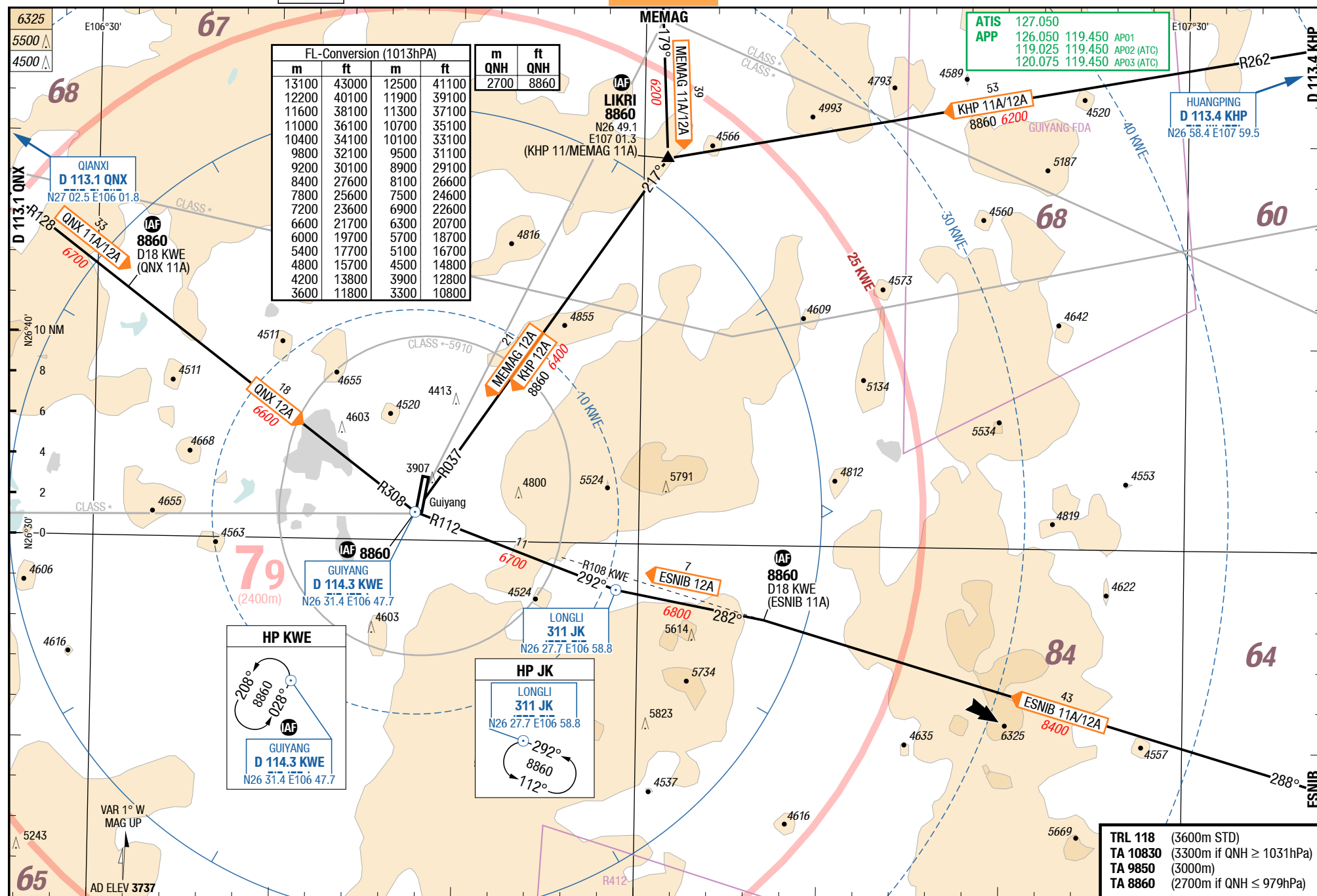
STARs RWY 19

STAR

STAR

STARs RWY 19

6-40



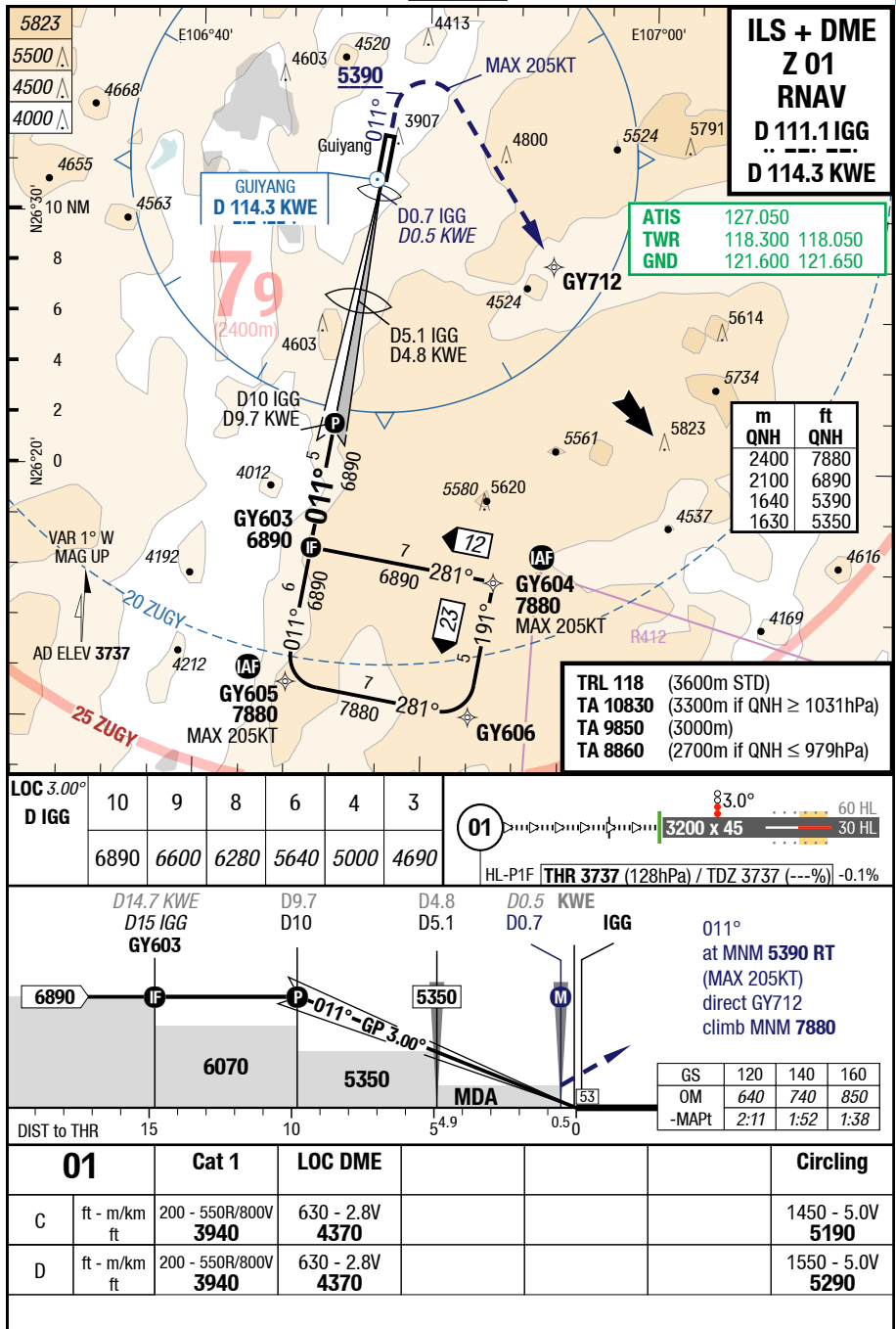
Changes: FREQ

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KWE-ZUGY

7-10

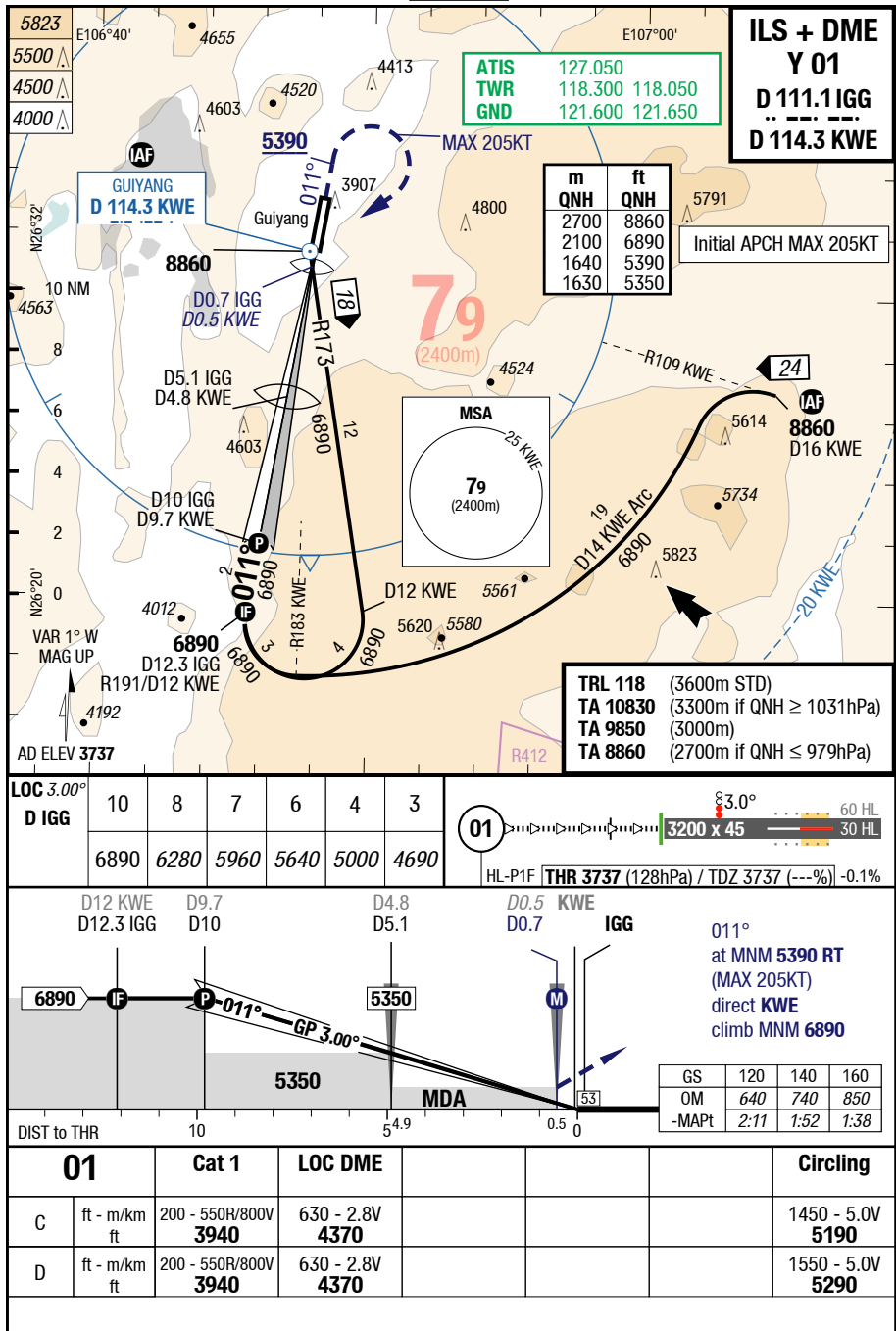
ILS + DME Z 01 RNAV



KWE-ZUGY

7-20

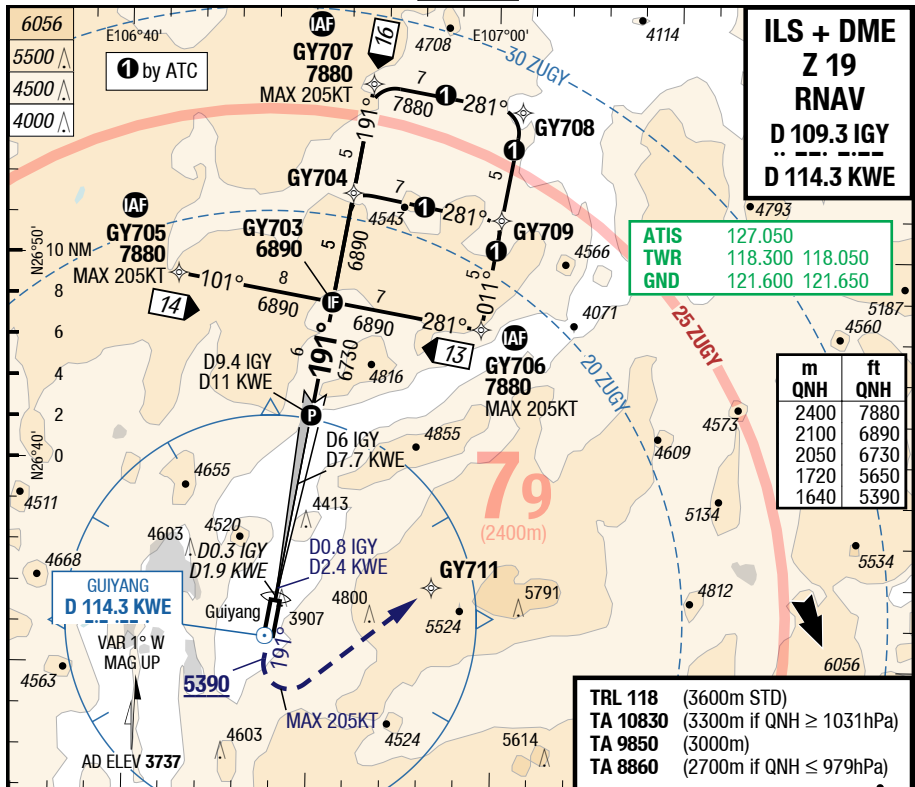
ILS + DME Y 01



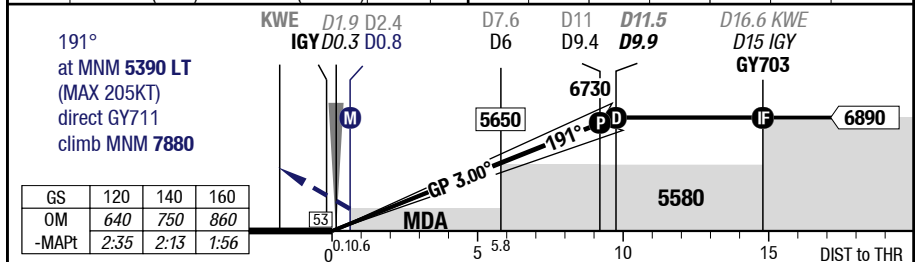
KWE-ZUGY

7-30

ILS + DME Z 19 RNAV



60 HL	30 HL	45 x 3200	3.0°	870	19	3	4	5	7	9	9.9	LOC 3.03° D IGY
+0.1%TDZ 3731 (---%) / THR 3731 (128hPa)	HL-P1F					4690	5010	5330	5980	6620	6890	



19		Cat 1 DME GA 3.0% 1)	Cat 1 DME GA 2.5%	LOC DME			Circling
C	ft - m/km ft	200 - 550R/800V 3940	280 - 800R/800V 4010 2)	620 - 2.8V 4350			1450 - 5.0V 5190
D	ft - m/km ft	200 - 550R/800V 3940	300 - 900R/900V 4030 3)	620 - 2.8V 4350			1550 - 5.0V 5290

1) With EVS RVR 350m/ VIS 550m

2) With EVS RVR 550m/ VIS 550m

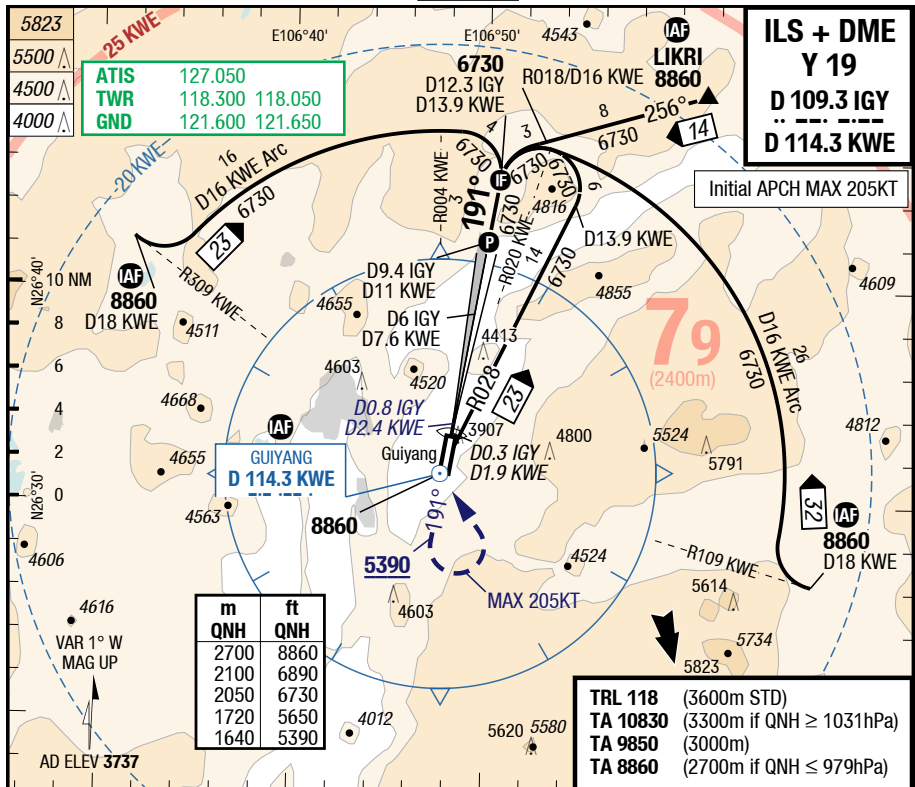
3) With EVS RVR 600m/ VIS 600m

Changes: MIN, APL, IM

KWE-ZUGY

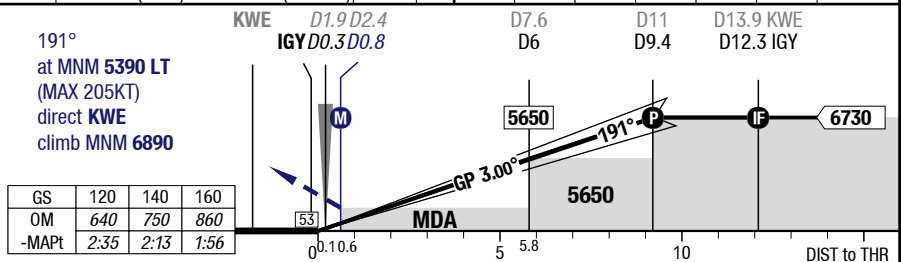
7-40

ILS + DME Y 19



60 HL
30 HL
45 x 3200
3.0°
+0.1%TDZ 3731 (---%) / **THR 3731** (128hPa) HL-P1F

2	3	4	5	8	9.4	LOC 3.03° D IGY
4370	4690	5010	5330	6300	6730	



19	Cat 1 DME GA 3.0% 1)	Cat 1 DME GA 2.5% 1)	LOC DME	Circling
C	ft - m/km ft 200 - 550R/800V 3940	280 - 800R/800V 4010 2)	620 - 2.8V 4350	1450 - 5.0V 5190
D	ft - m/km ft 200 - 550R/800V 3940	300 - 900R/900V 4030 3)	620 - 2.8V 4350	1550 - 5.0V 5290

1) With EVS RVR 350m/ VIS 550m

3) With EVS RVR 600m/ VIS 600m

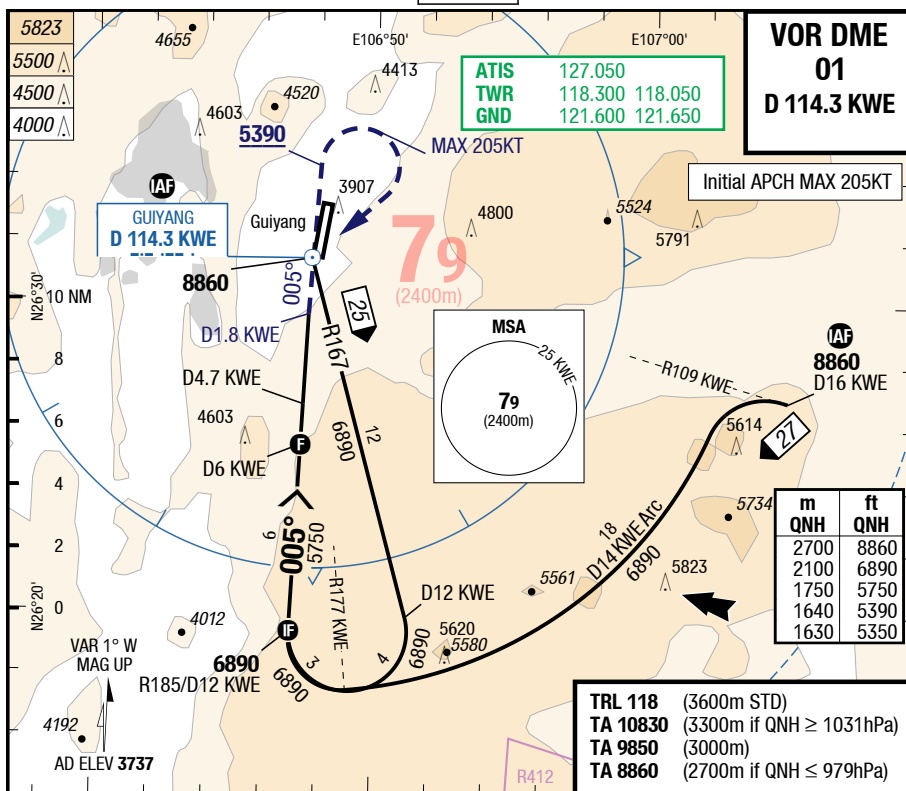
2) With EVS RVR 550m/ VIS 550m

Changes: MIN, APL, IM

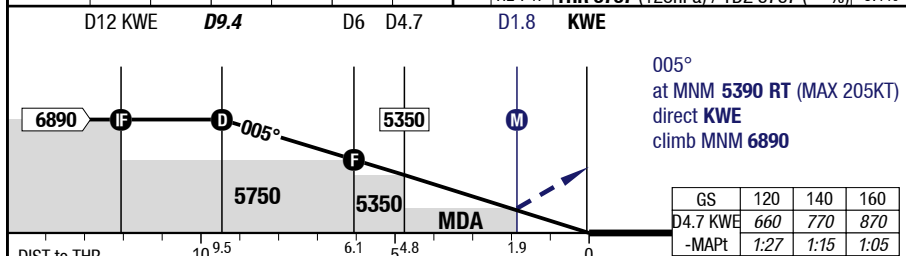
KWE-ZUGY

7-50

VOR DME 01



3.09°	9.4	8	7	4	3	2	
D KWE 005° RWY 011°	6890	6430	6110	5120	4790	4470	

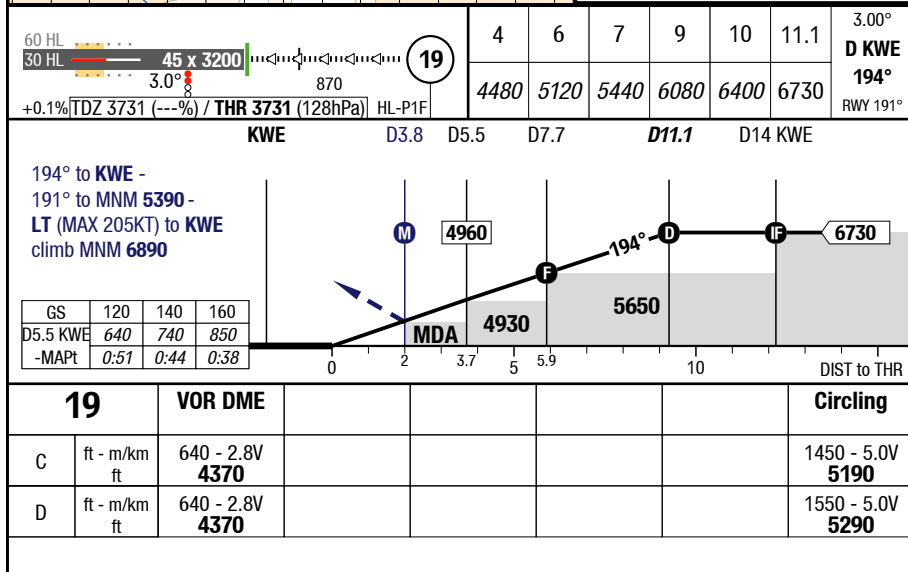
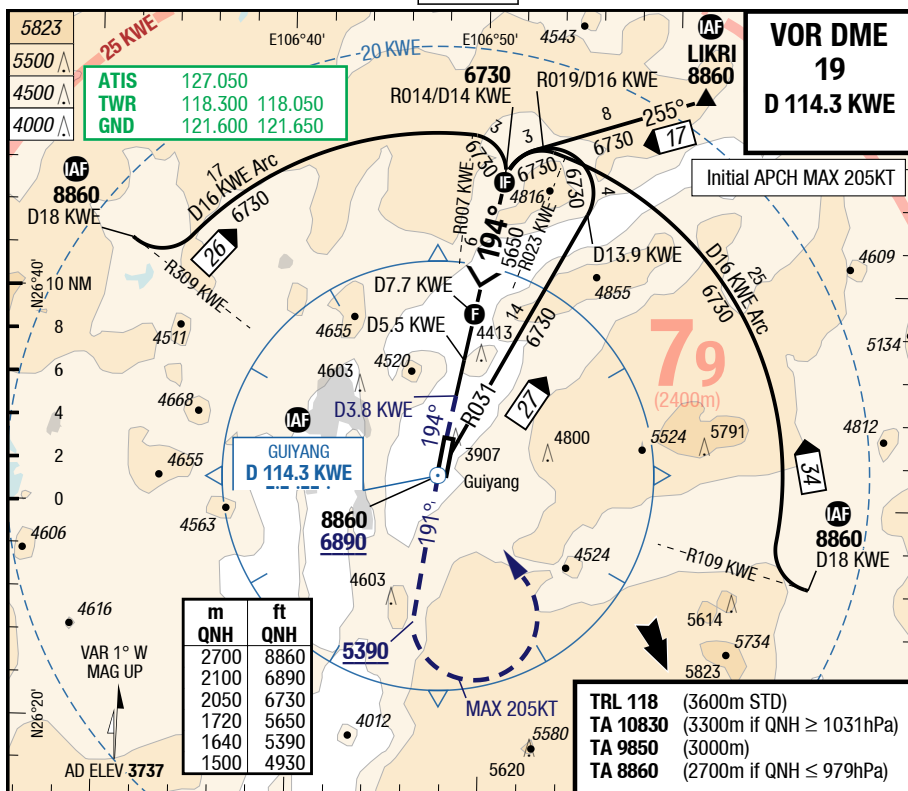


01		VOR DME					Circling
C	ft - m/km ft	680 - 3.1V 4420					1450 - 5.0V 5190
D	ft - m/km ft	680 - 3.1V 4420					1550 - 5.0V 5290

KWE-ZUGY

7-60

VOR DME 19



Effective 17-AUG-2017

10-AUG-2017

KWE-ZUGY

China Guiyang Longdongbao

MRC

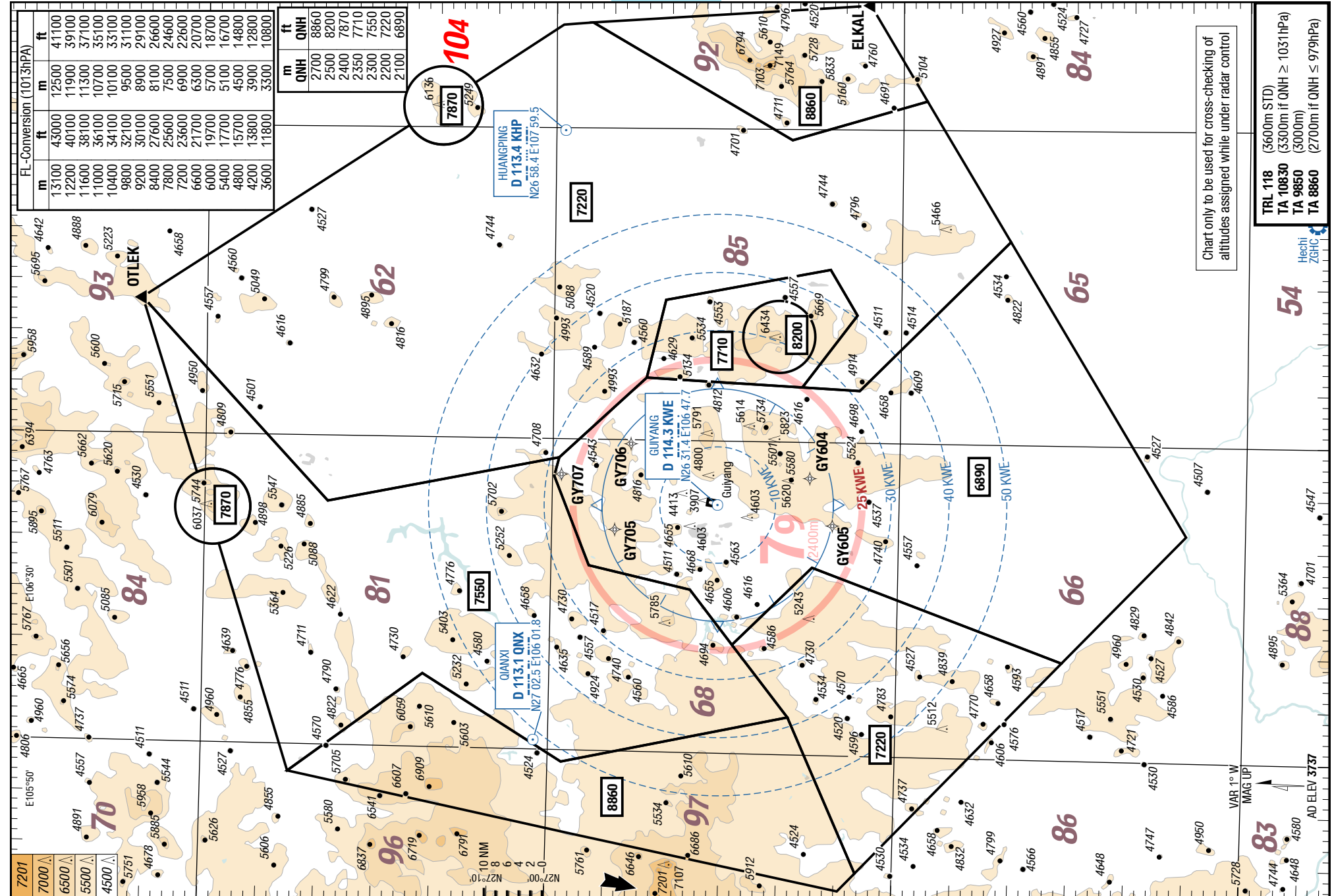
MRC

MRC

Longdongbao Guiyang China

MRC

8-10



Changes: WPT