

GENERAL**Operational Hours****ATS Hours / AD ADMIN Hours:** H24**Airport Information****RFF:** CAT 10**PCN:** RWY 05L/23R: 75/F/B/X/T; RWY 05R/23L: 94/F/C/X/T**Operation****Transponder Mode S**

Select assigned transponder mode A and activate S, set to AUTO if technically AVBL; after LDG, continuously until fully parked on stand.

Select ACFT identification feature if AVBL, before activating transponder.

Low Visibility Procedures

LVP in force when RVR 550m or when RVR not AVBL but VIS 800m.

Inform controller when visual difficulties are encountered, or at the first indication of becoming disoriented.

ARR ACFT:

- vacate RWY via RWY-end.
- proceed to the checkpoints as follows:
 - RWY 05L: intersection TWY NC / N10 or TWY L / L2.
 - RWY 23R: intersection TWY NP / N1 or TWY NC / N2.
 - RWY 05R: intersection TWY S / S9.
 - RWY 23L: intersection TWY R / R1 or TWY S / S3.

Follow published standard taxi routes as shown on LVC, unless otherwise specified by TWR.

When LVP in force, A-VDGS, Surface Movement Surveillance System or Stop Bars out of service.

Marshaller is mandatory for arriving ACFT when RVR below 550m.

RWY Restrictions

RWY 05L/23R CLSD: Daily, 0600-0630.

RWY 05R/23L CLSD: Daily, 0230-0300 (0215-0315 every WED).

Taxi/Parking

Unless otherwise approved by ATC, do not cross RWYs or use RWYs for taxiing.

When ATC assign ACFT a TKOF RWY, with a hold short instructions. ATC shall specify the RWY, issue taxi instructions if necessary and then state the hold short instructions.

No U-turn allowed when deviating or taxiing over assigned parking bay. Shut down or idle ENGs and inform TWR to send tow tractor.

Advanced Visual Docking Guidance System (A-VDGS) AVBL at stands A1-A9, B1-B9, C1-C10, D1-D10, 501-525.

GENERAL**Engine Run-up Areas**

No engine tests allowed between 1600-2200, except authorization.

Warnings

TWY EC, WC and parking bays A1, B1, C10, 501-508 are not visible from TWR.

Do not mistake RCGM AD located 1.2NM south for Taipei Chiang Kai Shek AD.

Birds in vicinity of AD.

ARRIVAL**Speed**

A speed limitation of 250KT below 10000ft AMSL applies to IFR and VFR flights operating in Class B, C, D and E airspace.

Communication

Maintain last assigned HDG at least 30sec but not longer than 1min. Proceed direct to CLR limit, IAF or NAV aid serving DEST AD and execute a straight-in APCH if possible.

Arrival Procedure

VFR Traffic Pattern: RWY 23R/L right-hand circuit.

Continuous Descent OPS (CDO)

- OPS time: 1700-2300.
- REQ CDO at first contact with ACC.
- From TOD to 10000ft, MAX IAS is 280KT.
- For TFC on the opposite direction aligned with RWY in use; plan to cross MARCH at 4000ft (RWY 05L/05R) or JUNTA at 4700ft (RWY 23R/23L).

In the event of RCF, CDO will be terminated immediately.

Non-standard GP intercept position**RWY 05R**

GP intercepts RWY 05R at *308m / 1011ft* after landing threshold.

Remaining DIST beyond GP is *3392m / 11128ft*.

RWY 23L

GP intercepts RWY 23L at *320m / 1049ft* after landing threshold.

Remaining DIST beyond GP is *3130m / 10270ft*.

DEPARTURE**Take-off Minima**

RWY		05L/23R, 05R/23L	
All ACFT	ft - m/km	0 - 175R	RCLL+REDL+3 RVR
		0 - 350R	RCLL+REDL+2 RVR
		0 - 500R/500V	REDL+RCLM
		0 - 1.6V	wo LGT, HJ only
		0 - 800R/800V	

Speed

A speed limitation of 250KT below 10000ft AMSL applies to IFR and VFR flights operating in Class B, C, D and E airspace.

Communication**COM Failure****SP1**

If not in contact with DEP control after passing 4500ft, continue climb to assigned ALT and proceed to assigned route/fix/transition.

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

REQ start-up and CLR 5min prior ready to start ENG between 2300-1500 on DLV; other times on GND.

Report:

- call-sign
- parking bay number
- proposed FL

2200-1600: ACFT using APN B, APN C and REMOTE-PARKING APN (601-615) call SRY GND FREQ, ACFT using the rest of APN call PRI GND FREQ.

1600-2200: Call PRI GND FREQ.

Start-up will be cancelled if not ready to push-back within 5min.

Unless otherwise approved by ATC, all ENGs have to be started when push-back completed.

Noise Abatement Procedures

3NM initial climb on RWY HDG mandatory. No ACFT except EMERG shall turn earlier.

1400-2300: North bound ACFT must use RNAV DEP if RWY 23L/R in use.

Code Letter F ACFT OPS**Taxi regulations for B748**

Parking bays assigned: A5-A8, 507, 513, 515-525.

Taxi regulations for A380**Parking bay D6**

- ARR RWY 05L: N11, NC, NN, D6.
- DEP RWY 05L: D6, NN, NC, N1.
- ARR RWY 23R: N1, NC, NN, D6.
- DEP RWY 23R: D6, NN, NC, N11.

Parking bays 522-524

- ARR RWY 05L: L2, L, assigned parking bay.
- DEP RWY 05L: Assigned parking bay, L, L2, N11, NC, N1.
- ARR RWY 23R: N1, NC, N11, L2, L, assigned parking bay.
- DEP RWY 23R: Assigned parking bay, L, L2.

Parking bay C2

- ARR RWY 05R/23L: S, Q2, C2.
- DEP RWY 05R: C2, Q2, S, S1/S2/S3.
- DEP RWY 23L: C2, Q2, S, S8/S9/S10.

Parking bay 607

- ARR RWY 05R/23L: S, 607
- DEP RWY 05R: 607, S, S1/S2/S3.
- DEP RWY 23L: 607, S, S8/S9/S10.

Taxiing is prohibited on:

- TWY N6 (between NP (excluded) and NC (excluded))
- TWY N7 (between NP (excluded) and NC (excluded))
- TWY EC (between NC (excluded) and Q (excluded))
- WC (except intersection of NP and WC), Q6, Q7 and NN

TPE-RCTP

TPE-RCTP

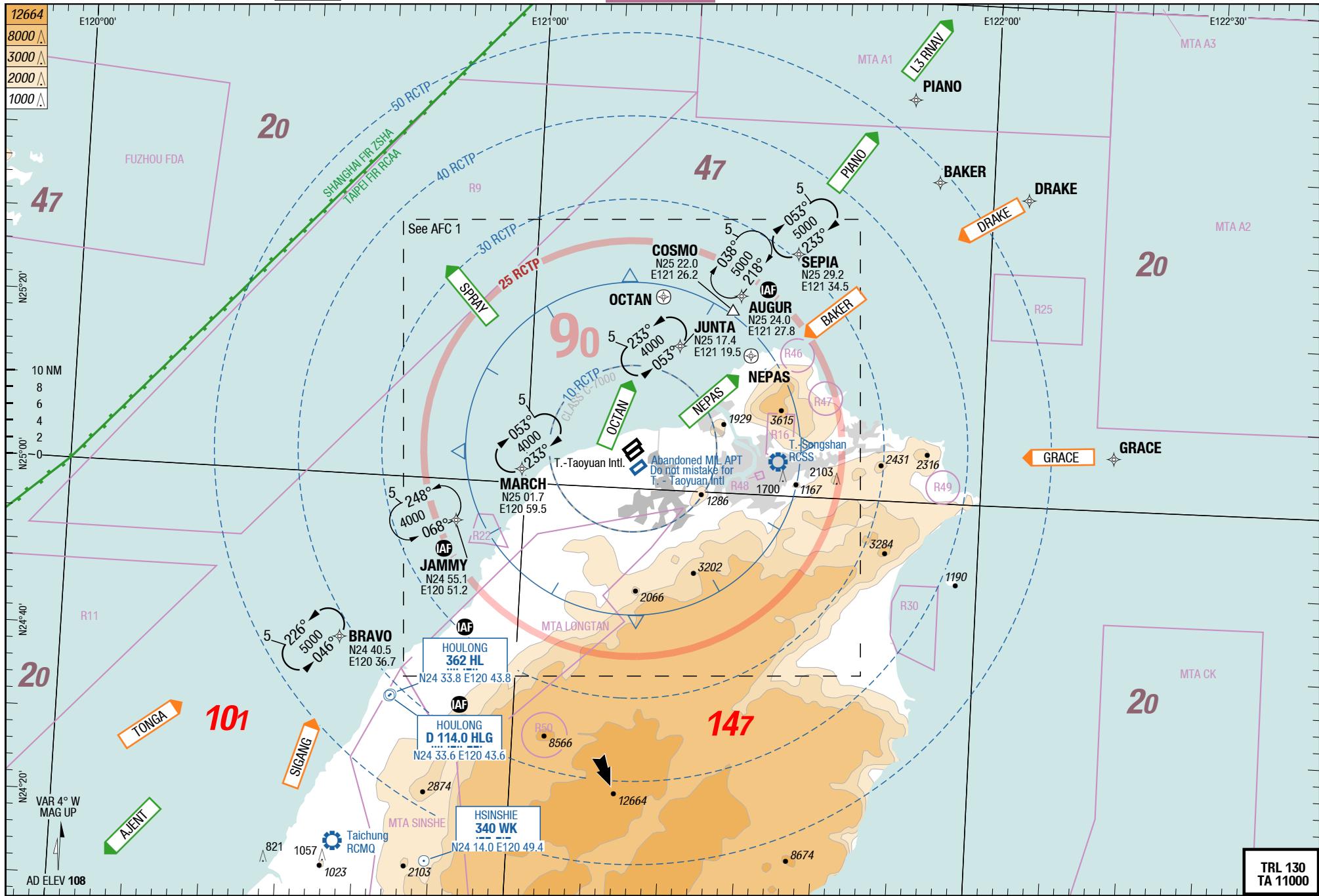
TPE-RCTP

2-20

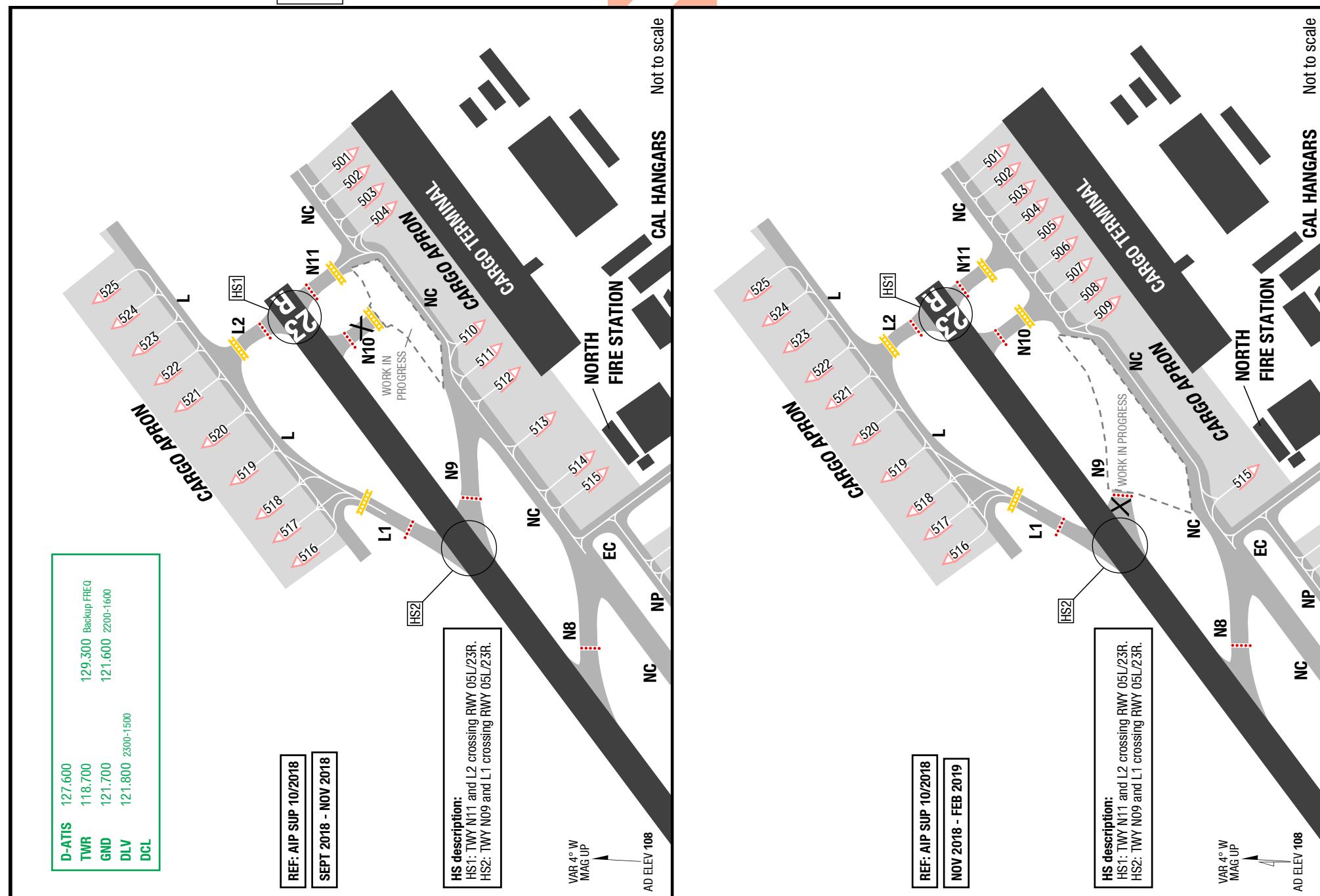
AFC 2

AFC

AFC

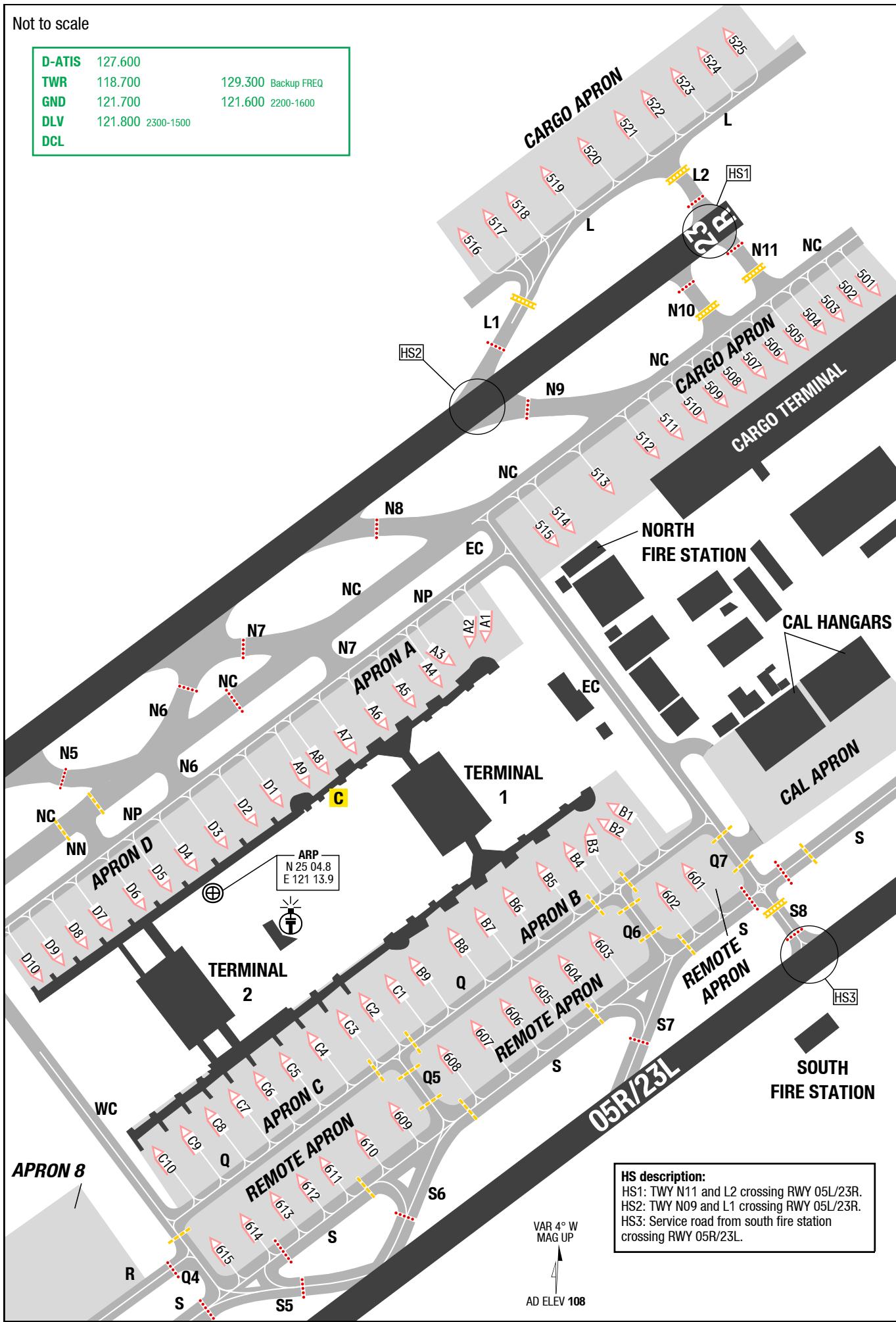


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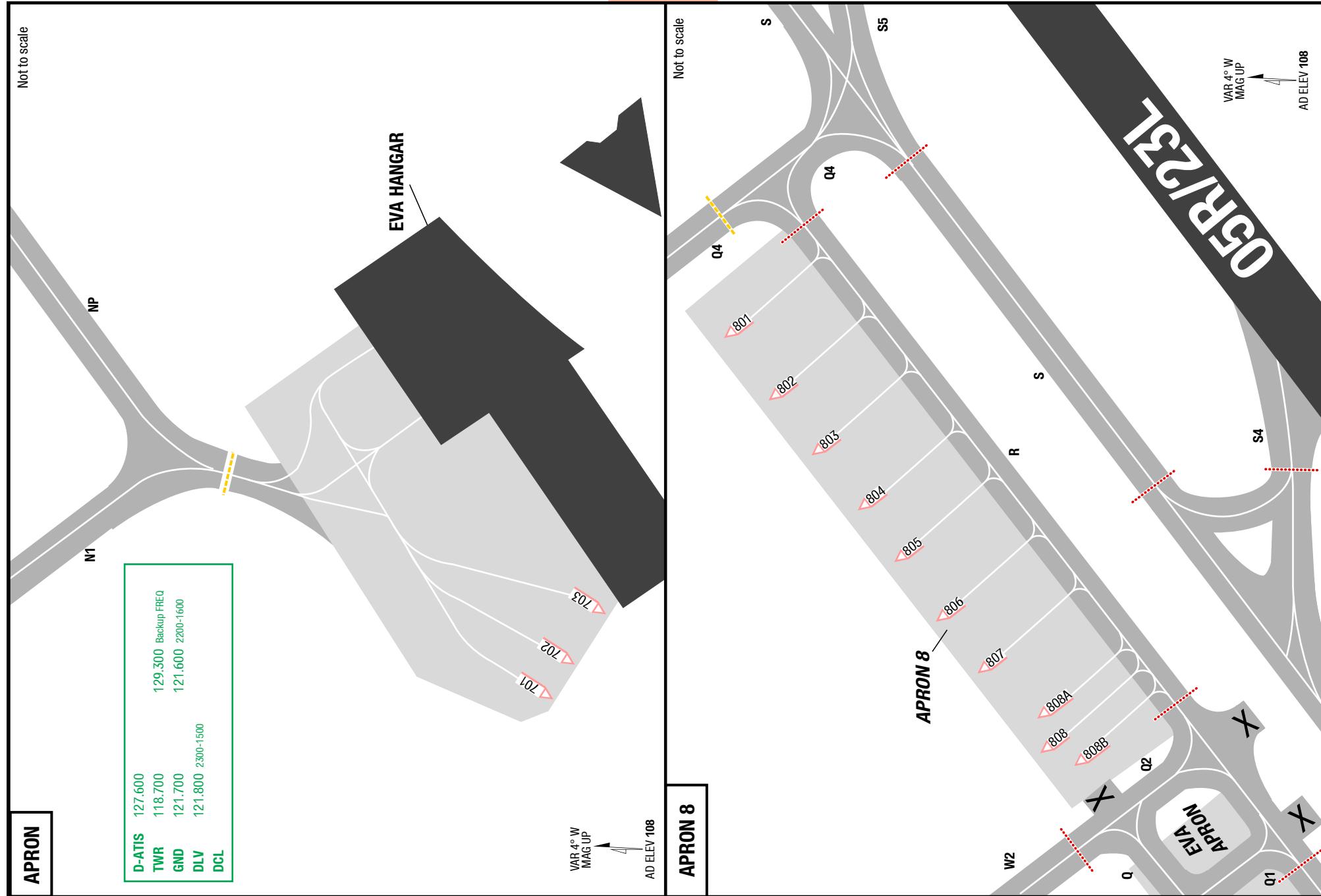
Tempo APC CARGO APRON

Not to scale

D-ATIS 127.600
TWR 118.700 129.300 Backup FREQ
GND 121.700 121.600 2200-1600
DLV 121.800 2300-1500
DCL



HS description:
HS1: TWY N11 and L2 crossing RWY 05L/23R.
HS2: TWY N09 and L1 crossing RWY 05L/23R.
HS3: Service road from south fire station crossing RWY 05R/23L.



Stand Coordinates

		Stand Coordinates
501	N25 05.6 E121 14.9	C1
502, 503	N25 05.6 E121 14.8	C2
504	N25 05.5 E121 14.8	C3-C5
505, 506	N25 05.5 E121 14.7	C6,C7
507	N25 05.4 E121 14.7	C8, C9
508-510	N25 05.4 E121 14.6	C10
511	N25 05.4 E121 14.5	D1
512, 513	N25 05.3 E121 14.5	D2
514	N25 05.3 E121 14.4	D3-D5
515	N25 05.2 E121 14.4	D6-D8
516, 517	N25 05.7 E121 14.2	D9, D10
518	N25 05.7 E121 14.3	
519, 520	N25 05.8 E121 14.3	
521	N25 05.8 E121 14.4	
522	N25 05.9 E121 14.4	
523, 524	N25 05.9 E121 14.5	
525	N25 06.0 E121 14.6	
601, 602	N25 04.8 E121 14.6	
603-606	N25 04.7 E121 14.5	
607, 608	N25 04.6 E121 14.3	
609, 610	N25 04.5 E121 14.2	
611	N25 04.5 E121 14.1	
612, 613	N25 04.4 E121 14.1	
614	N25 04.4 E121 14.0	
615	N25 04.3 E121 14.0	
701-703	Not published	
801-803	N25 04.3 E121 13.8	
804-807	N25 04.2 E121 13.7	
808	N25 04.1 E121 13.6	
808A, 808B	Not published	
A1-A3	N25 05.1 E121 14.3	
A4-A6	N25 05.0 E121 14.2	
A7	N25 05.0 E121 14.1	
A8, A9	N25 04.9 E121 14.1	
B1-B3	N25 04.9 E121 14.5	
B4	N25 04.9 E121 14.4	
B5	N25 04.8 E121 14.4	
B6-B8	N25 04.8 E121 14.3	
B9	N25 04.7 E121 14.2	

D-ATIS	127.600	
TWR	118.700	129.300 Backup FREQ
GND	121.700	121.600 2200-1600
DLV	121.800	2300-1500
DCL		

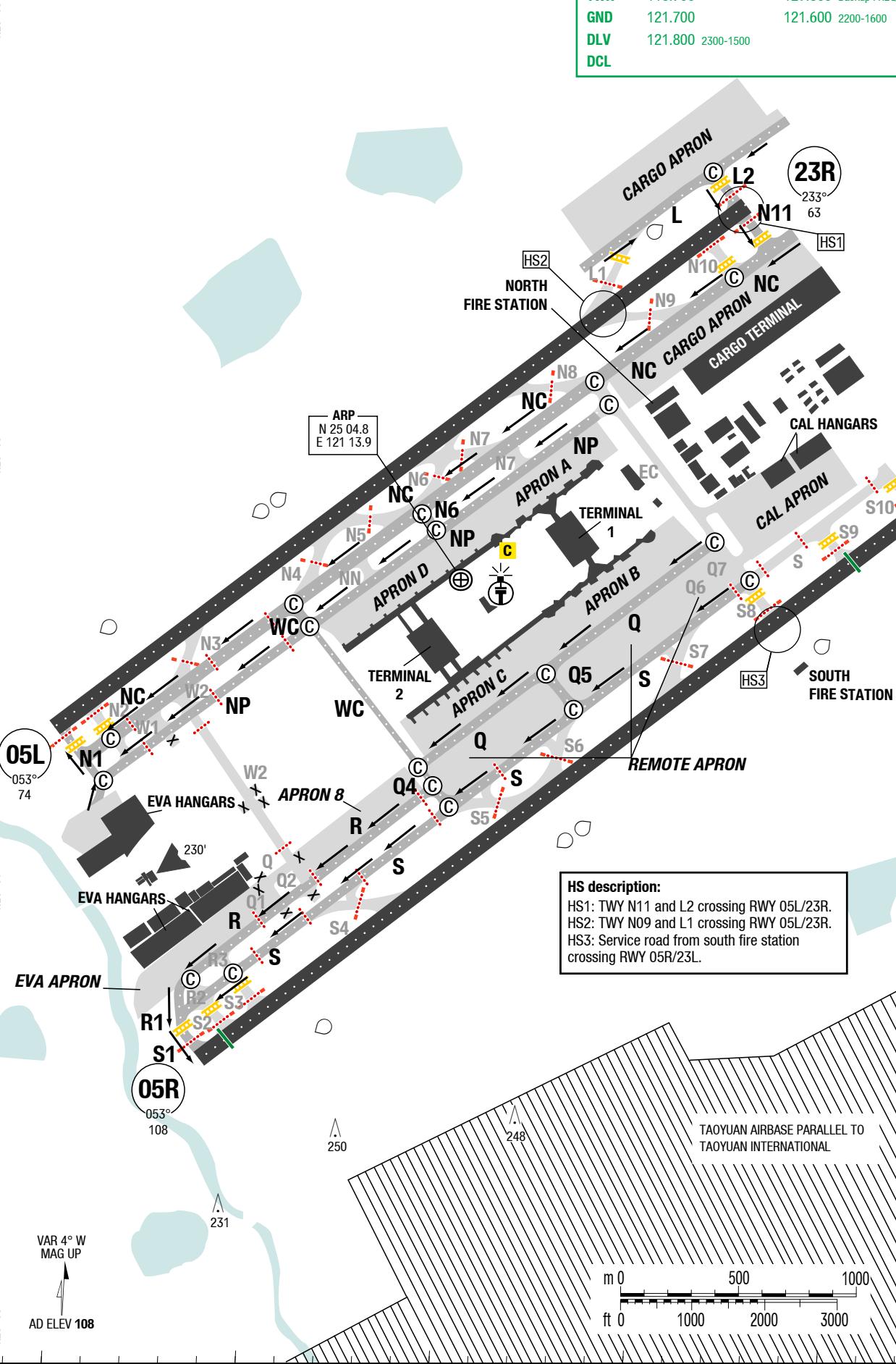
RVR 550m or less

E121° 13'

E121° 14'

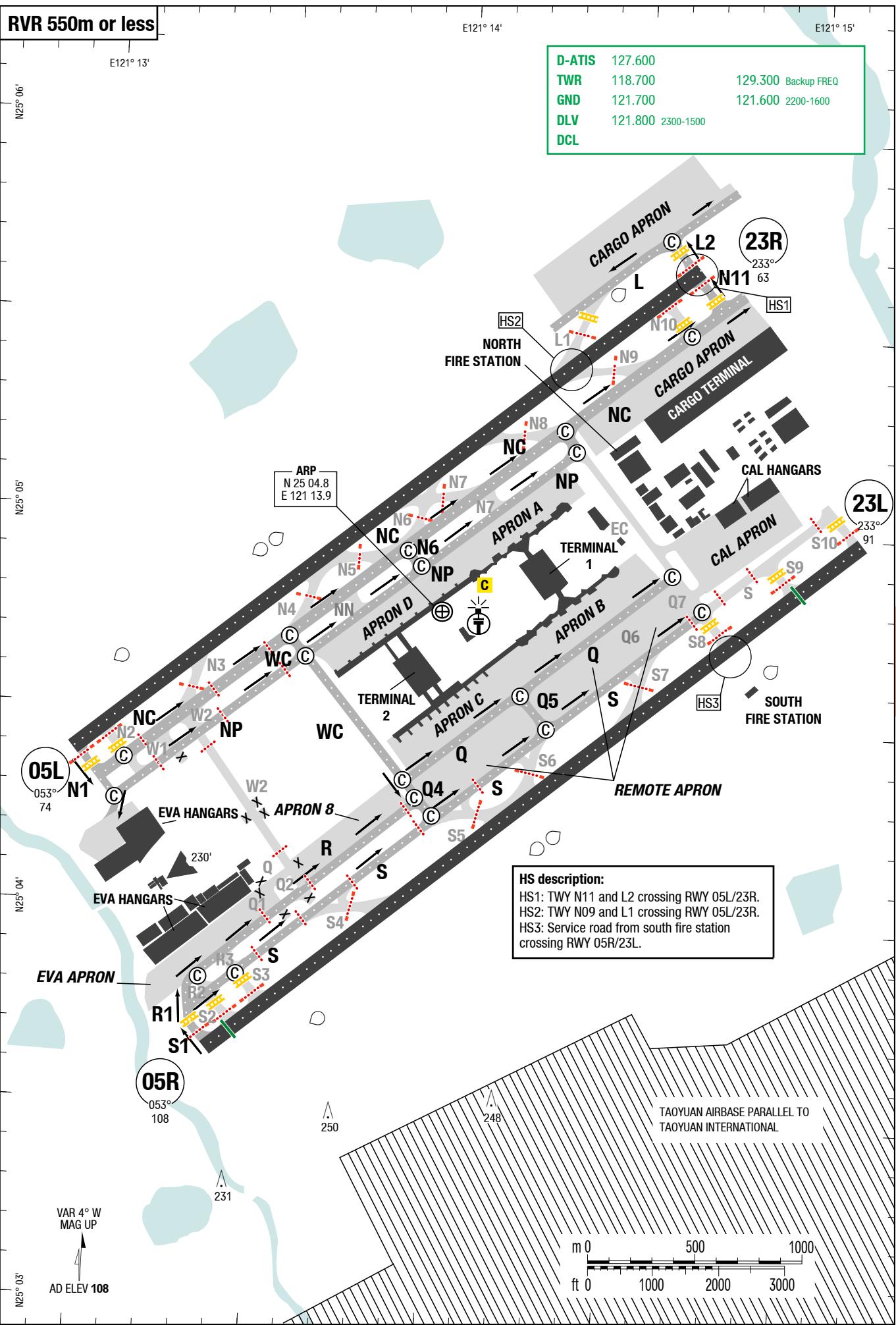
E121° 15'

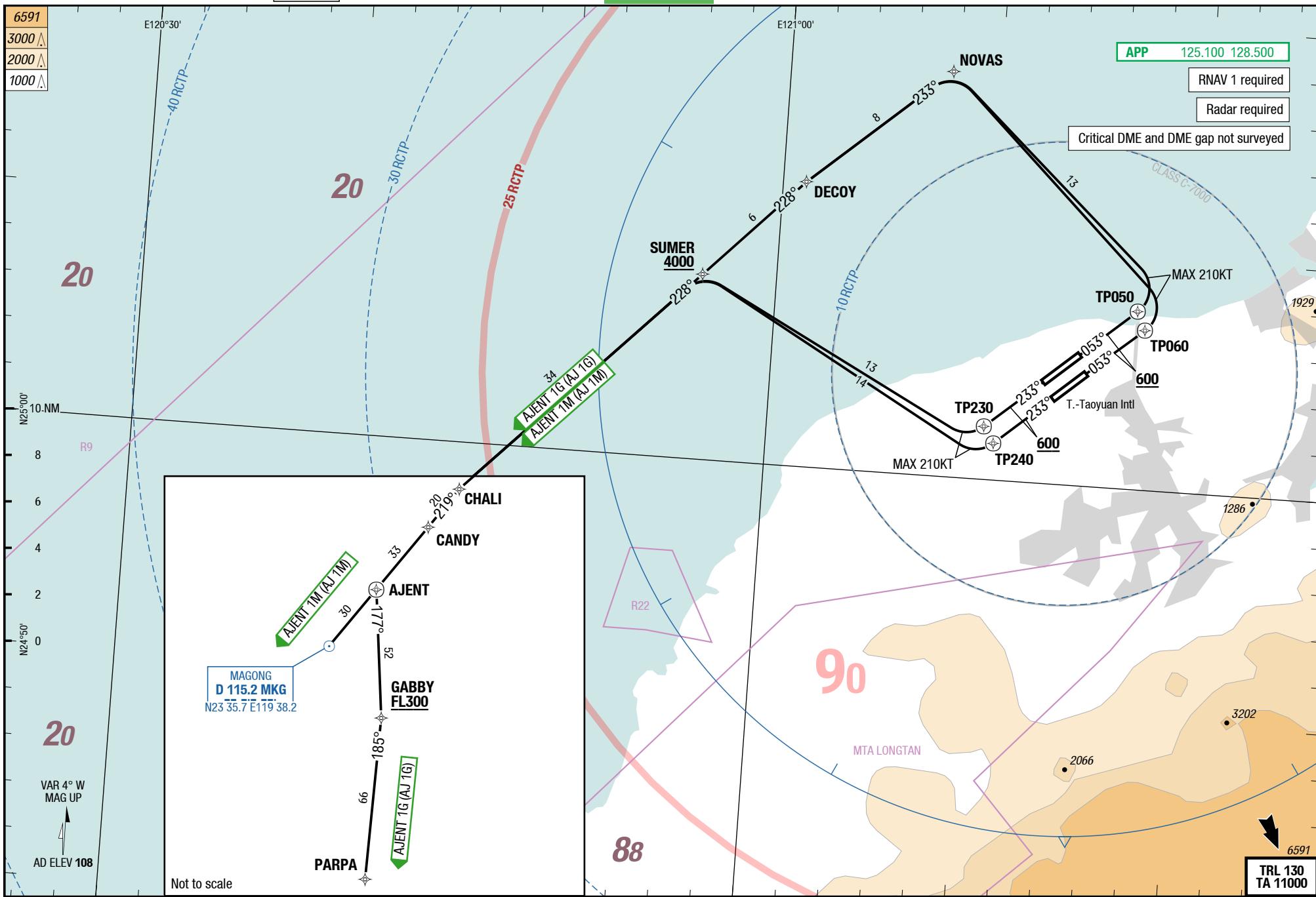
Changes: APN, TWY R4, 01-07, HLDG POS, BLDG



D-ATIS 127.600
TWR 118.700 129.300 Backup FREQ
GND 121.700 121.600 2200-1600
DLV 121.800 2300-1500
DCL

RVR 550m or less
Changes: APN, TWY R4, 01-07, HLDG POS, BLDG
E121° 13'
E121° 14'
E121° 15'





Effective 05-JAN-2017

29-DEC-2016

Taiwan **Taipei** Taiwan Taoyuan International Airport

TPE-RCTP

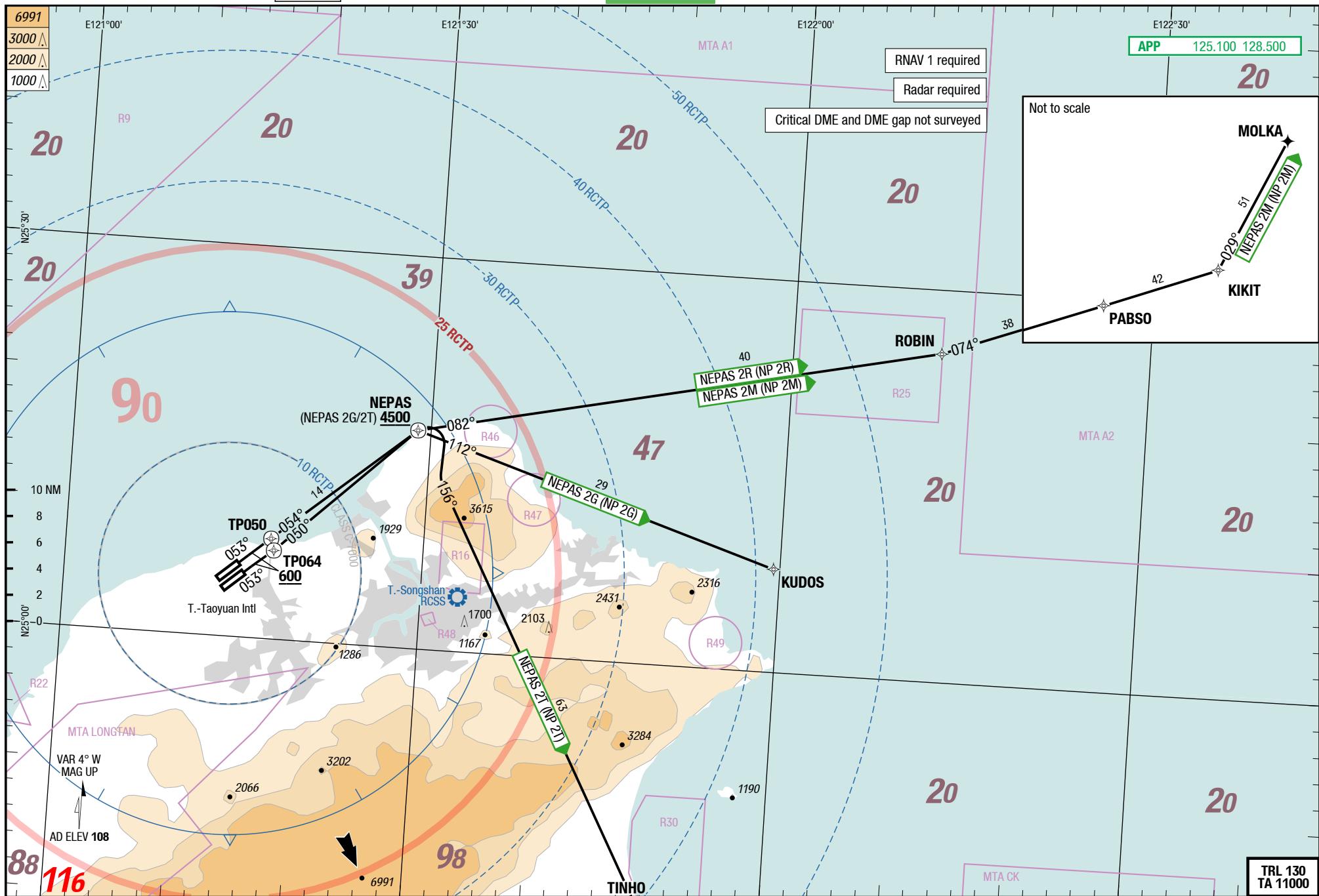
4-20

RNAV SIDs NEPAS 2

52

Taiwan Taoyuan International Airport **Taipei** Taiwan

RNAV SIDs NEPAS 2



Changes: ALT, Navaid TIA removed

Effective 05-JAN-2017

29-DEC-2016

Taiwan **Taipei** Taiwan Taoyuan International Airport

Taiwan Taoyuan International Airport **Taipei** Taiwan

TPE-RCTP

4-30

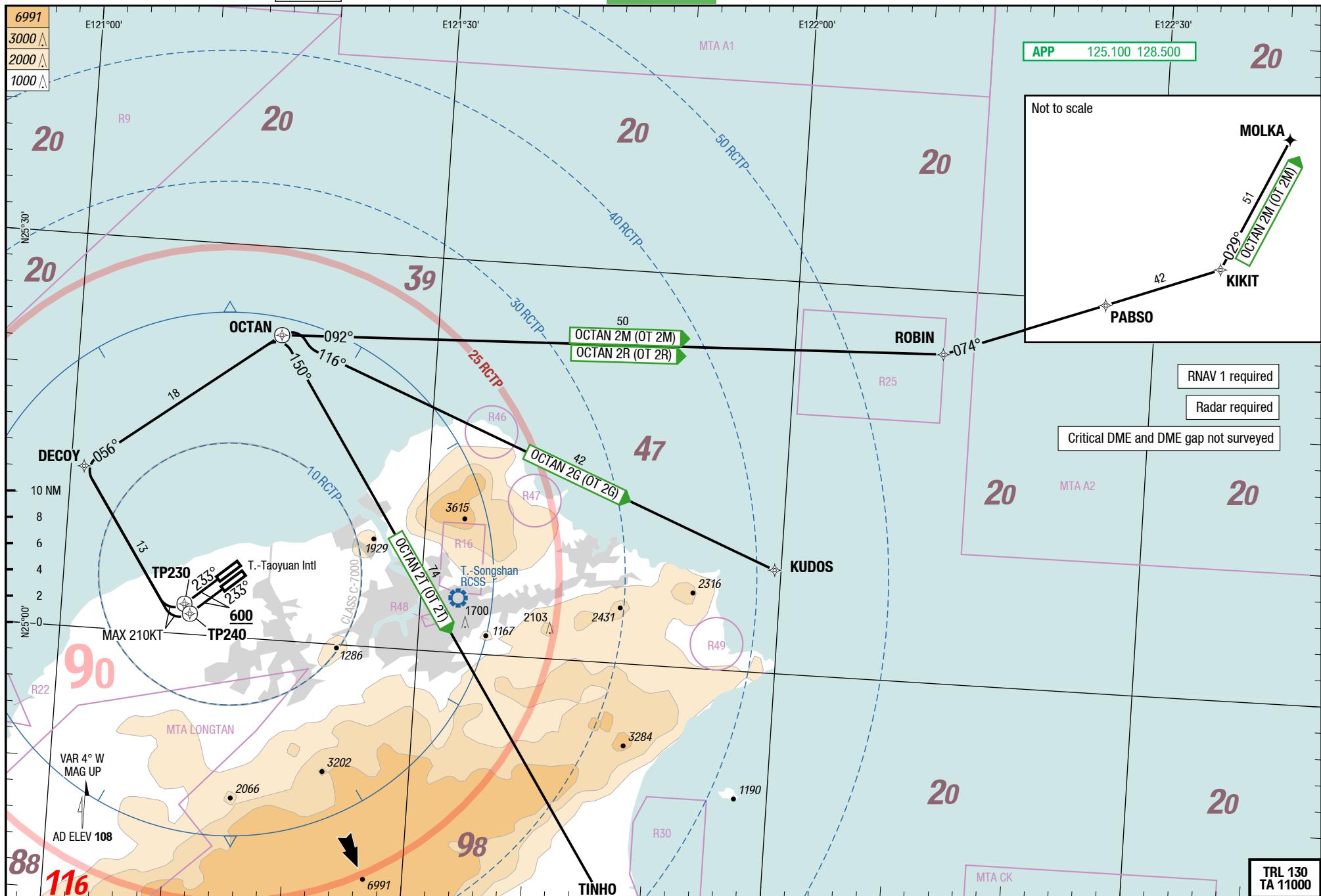
RNAV SIDs OCTAN 2

8

10

Taiwan Taoyuan International Airport **Taipei** Taiwan

RNAV SIDs OCTAN 2



Changes: ALT, Navaid TIA removed

TPE-RCTP

3615

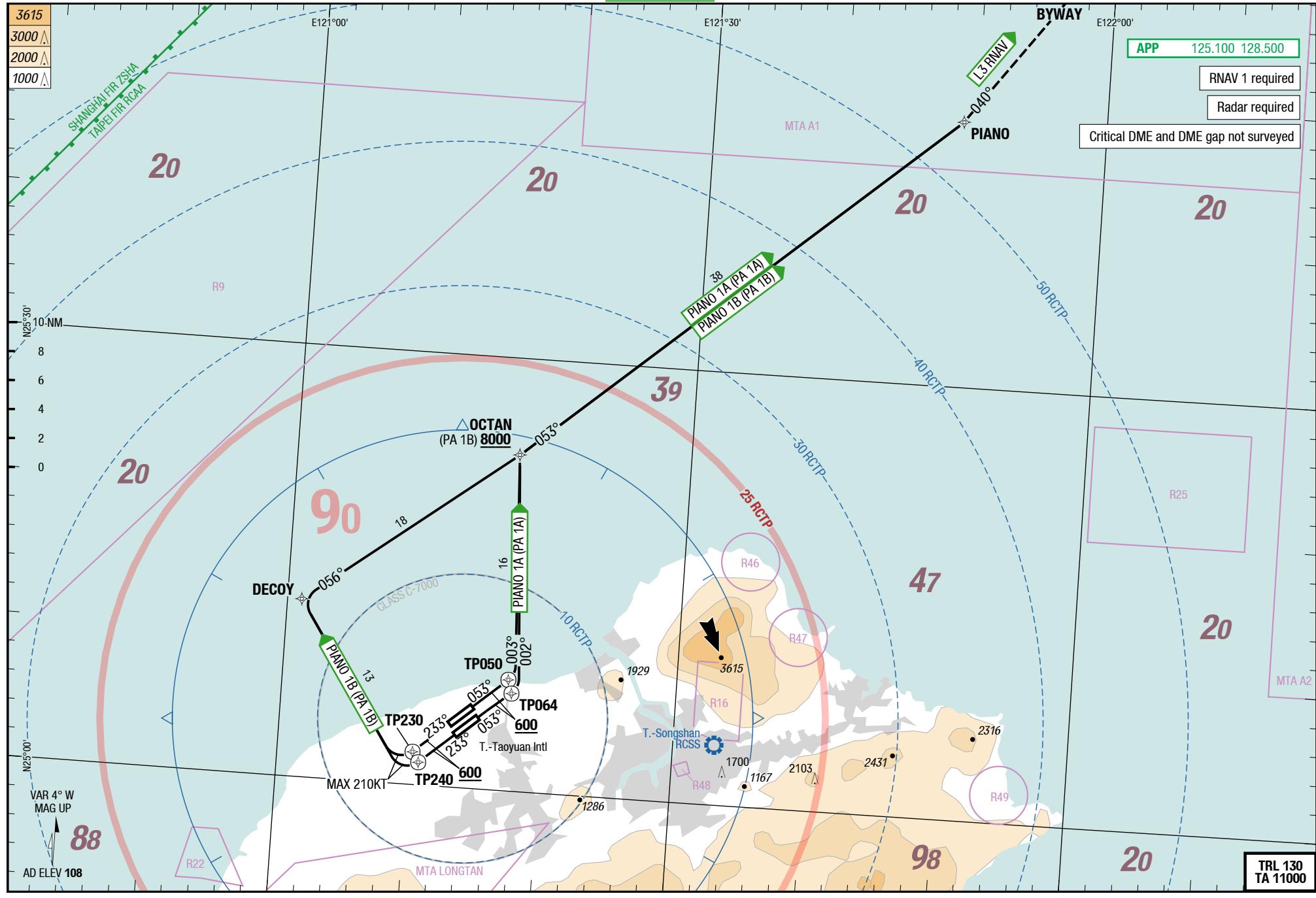
4-40

RNAV SIDs PIANO 1

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21

RNAV SIDs PIANO 1



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Taiwan Taipei Taiwan Taoyuan International Airport

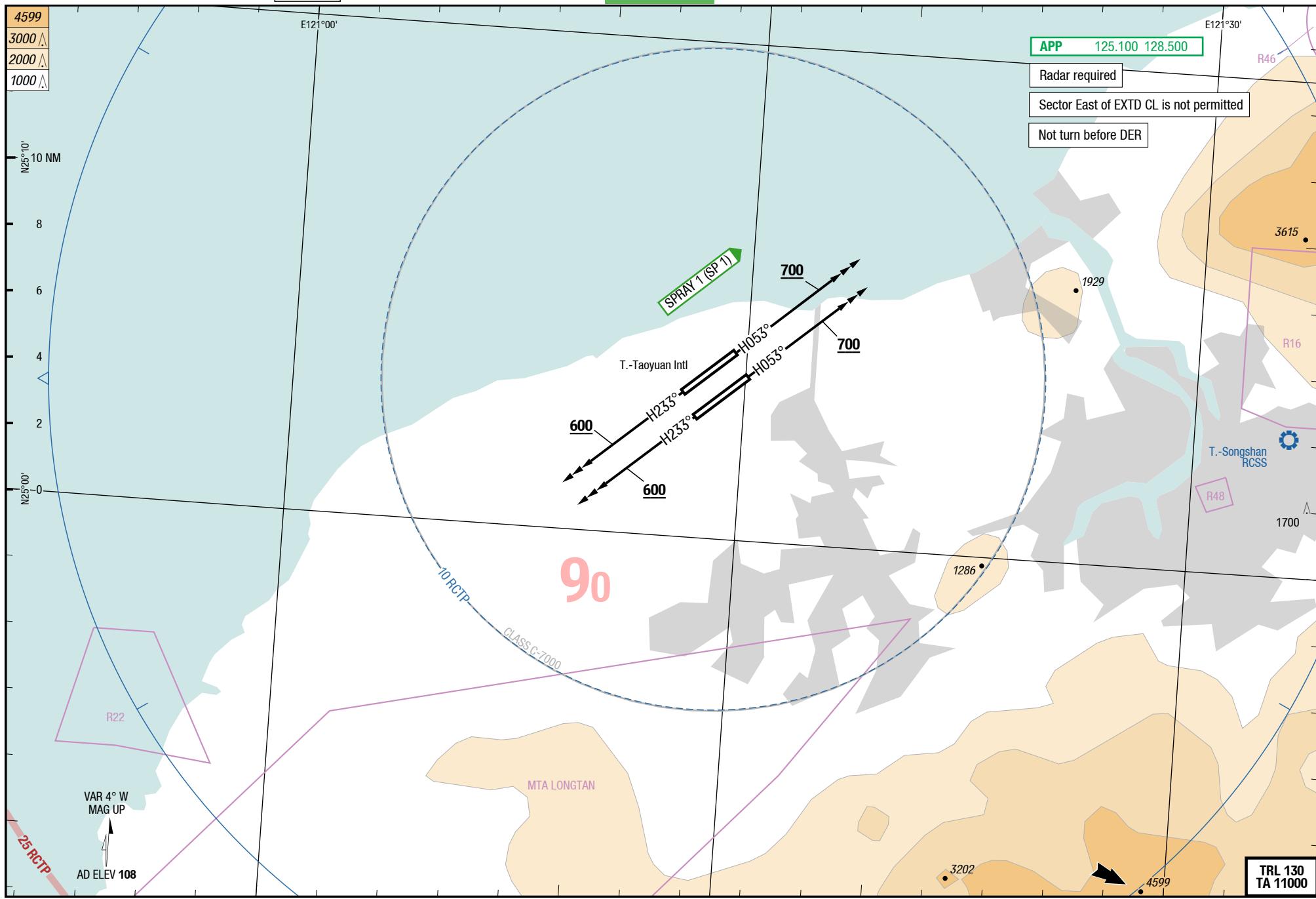


Taiwan Taoyuan International Airport Taipei Taiwan



4-50

SPRAY 1 (SP 1) Radar



Changes: ALT, MSA, Navaid TIA removed, Renamed

TPE-RCTP

5-10

RNAV SIDs AJENT 1

AJENT 1G / AJENT 1M

RWYs 05L/R (053°) / 23L/R (233°)

	GS	120	150	180	210	240	270
3.4%	ft/MIN	500	600	700	800	900	1000
4.0%	ft/MIN	500	700	800	900	1000	1100
4.1%	ft/MIN	500	700	800	900	1000	1200

DESIGNATOR	ROUTING	ALTITUDES
AJENT 1G AJ 1G 125.100 ①		SUMER MNM 4000 GABBY MNM FL300 initial climb 3000
RWY 05L 4.1% to 900	at MNM 600 direct TP050 - NOVAS - DECOY - SUMER - CHALI - CANDY - AJENT - GABBY - PARPA	
RWY 05R 4.0% to 1000	at MNM 600 direct TP060 - NOVAS - DECOY - SUMER - CHALI - CANDY - AJENT - GABBY - PARPA	
RWY 23L 3.4% to 800	at MNM 600 direct TP240 - SUMER - CHALI - CANDY - AJENT - GABBY - PARPA	
RWY 23R	at MNM 600 direct TP230 - SUMER - CHALI - CANDY - AJENT - GABBY - PARPA	
AJENT 1M AJ 1M 125.100 ①		SUMER MNM 4000 initial climb 3000
RWY 05L 4.1% to 900	at MNM 600 direct TP050 - NOVAS - DECOY - SUMER - CHALI - CANDY - AJENT - MKG	
RWY 05R 4.0% to 1000	at MNM 600 direct TP060 - NOVAS - DECOY - SUMER - CHALI - CANDY - AJENT - MKG	
RWY 23L 3.4% to 800	at MNM 600 direct TP240 - SUMER - CHALI - CANDY - AJENT - MKG	
RWY 23R	at MNM 600 direct TP230 - SUMER - CHALI - CANDY - AJENT - MKG	

① MAX 210KT until established on track to NOVAS or SUMER

TPE-RCTP

5-20

RNAV SIDs NEPAS 2**NEPAS 2G / NEPAS 2M / NEPAS 2R / NEPAS 2T**

RWYs 05L/R (053°)

	GS	120	150	180	210	240	270
4.0%	ft/MIN	500	700	800	900	1000	1100
4.1%	ft/MIN	500	700	800	900	1000	1200

DESIGNATOR	ROUTING	ALTITUDES
NEPAS 2G NP 2G 125.100 ①		NEPAS MNM 4500
RWY 05L 4.1% to 900	at MNM 600 direct TP050 - NEPAS - KUDOS	initial climb 3000
RWY 05R 4.0% to 1000	at MNM 600 direct TP064 - NEPAS - KUDOS	
NEPAS 2M NP 2M 125.100 ①		initial climb 3000
RWY 05L 4.1% to 900	at MNM 600 direct TP050 - NEPAS - ROBIN - PABSO - KIKIT - MOLKA	
RWY 05R 4.0% to 1000	at MNM 600 direct TP064 - NEPAS - ROBIN - PABSO - KIKIT - MOLKA	
NEPAS 2R NP 2R 125.100 ①		initial climb 3000
RWY 05L 4.1% to 900	at MNM 600 direct TP050 - NEPAS - ROBIN	
RWY 05R 4.0% to 1000	at MNM 600 direct TP064 - NEPAS - ROBIN	
NEPAS 2T NP 2T 125.100 ①		NEPAS MNM 4500
RWY 05L 4.1% to 900	at MNM 600 direct TP050 - NEPAS - TINHO	initial climb 3000
RWY 05R 4.0% to 1000	at MNM 600 direct TP064 - NEPAS - TINHO	

① If unable to meet climb gradient, advise ATC.

TPE-RCTP

5-30

RNAV SIDs OCTAN 2**OCTAN 2G / OCTAN 2M / OCTAN 2R / OCTAN 2T**

RWYs 23L/R (233°)

	GS	120	150	180	210	240	270
3.4%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
OCTAN 2G OT 2G 125.100 ①②		initial climb 3000
RWY 23L 3.4% to 800	at MNM 600 direct TP240 - DECOY - OCTAN - KUDOS	
RWY 23R	at MNM 600 direct TP230 - DECOY - OCTAN - KUDOS	
OCTAN 2M OT 2M 125.100 ①②		initial climb 3000
RWY 23L 3.4% to 800	at MNM 600 direct TP240 - DECOY - OCTAN - ROBIN - PABSO - KIKIT - MOLKA	
RWY 23R	at MNM 600 direct TP230 - DECOY - OCTAN - ROBIN - PABSO - KIKIT - MOLKA	
OCTAN 2R OT 2R 125.100 ①②		initial climb 3000
RWY 23L 3.4% to 800	at MNM 600 direct TP240 - DECOY - OCTAN - ROBIN	
RWY 23R	at MNM 600 direct TP230 - DECOY - OCTAN - ROBIN	
OCTAN 2T OT 2T 125.100 ①②		initial climb 3000
RWY 23L 3.4% to 800	at MNM 600 direct TP240 - DECOY - OCTAN - TINHO	
RWY 23R	at MNM 600 direct TP230 - DECOY - OCTAN - TINHO	

- ① If unable to meet climb gradient, advise ATC.
 ② MAX 210KT until established on track to DECOY

TPE-RCTP**5-40****RNAV SIDs PIANO 1****PIANO 1A / PIANO 1B**

RWYs 05L/R (053°) / 23L/R (233°)

	GS	120	150	180	210	240	270
3.4%	ft/MIN	500	600	700	800	900	1000
4.0%	ft/MIN	500	700	800	900	1000	1100
4.1%	ft/MIN	500	700	800	900	1000	1200

DESIGNATOR	ROUTING	ALTITUDES
PIANO 1A PA 1A 125.100 ①		initial climb 3000
RWY 05L 4.1% to 900	at MNM 600 direct TP050 - OCTAN - PIANO	
RWY 05R 4.0% to 1000	at MNM 600 direct TP064 - OCTAN - PIANO	
	TRANSITION	
	L3 RNAV PIANO - BYWAY	
PIANO 1B PA 1B 125.100 ①②		OCTAN MNM 8000
RWY 23L 3.4% to 800	at MNM 600 direct TP240 - DECOY - OCTAN - PIANO	initial climb 3000
RWY 23R	at MNM 600 direct TP230 - DECOY - OCTAN - PIANO	
	TRANSITION	
	L3 RNAV PIANO - BYWAY	

- ① If unable to meet climb gradient, advise ATC.
 ② MAX 210KT until established on track to DECOY

TPE-RCTP

5-50

SPRAY 1 (SP 1) Radar

SIDPT

SPRAY 1 RADAR

RWYs 05L/R (053°) / 23L/R (233°)

	GS	120	150	180	210	240	270
5.6%	ft/MIN	700	900	1100	1200	1400	1600
5.7%	ft/MIN	700	900	1100	1300	1400	1600
5.9%	ft/MIN	800	900	1100	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
SPRAY 1 RADAR SP 1 5.9% to 3000 (RWY 05L) 5.6% to 3000 (RWY 05R) 5.7% to 3000 (RWY 23L) 5.6% to 3000 (RWY 23R) 125.100 ①②	RWY 05L/R HDG 053° - at MNM 700 expect radar vectors RWY 23L/R HDG 233° - at MNM 600 expect radar vectors	Initial climb 3000

- ① No turn before DER
② Sector EAST of EXTD CL is not permitted

Effective 05-JAN-2017

29-DEC-2016

TPE-RCTP

Taiwan Taipei Taiwan Taoyuan International Airport

RNAV STARs SIGANG 1/TONGA 1

6-10

RNAV STARs BAKER 1/DRAKE 1/GRACE 1

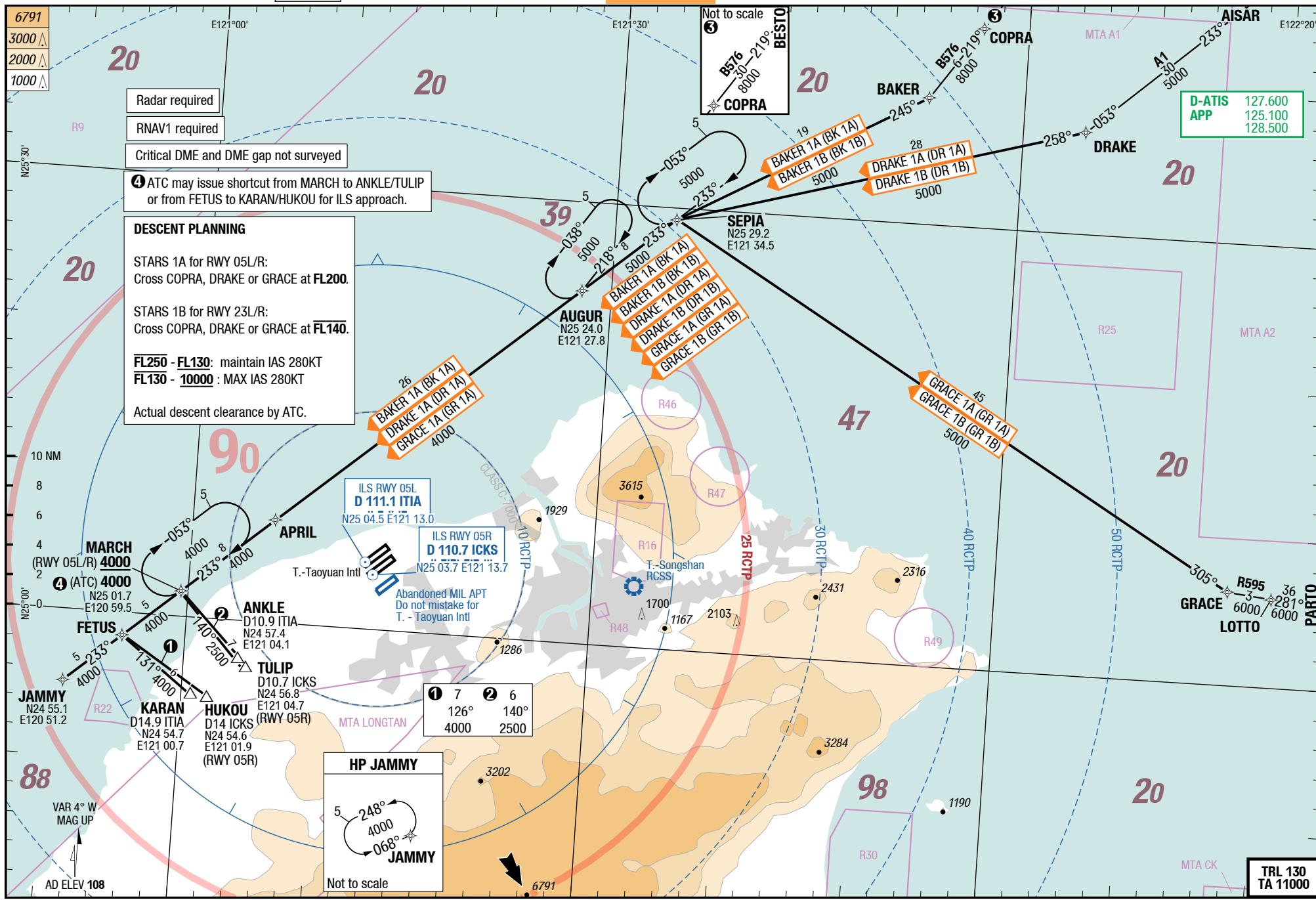
STAR

STAR

Taiwan Taoyuan International Airport Taipei Taiwan

RNAV STARs SIGANG 1/TONGA 1

RNAV STARs BAKER 1/DRAKE 1/GRACE 1



Changes: Navaid TIA removed, Editorial

TPE-RCTP

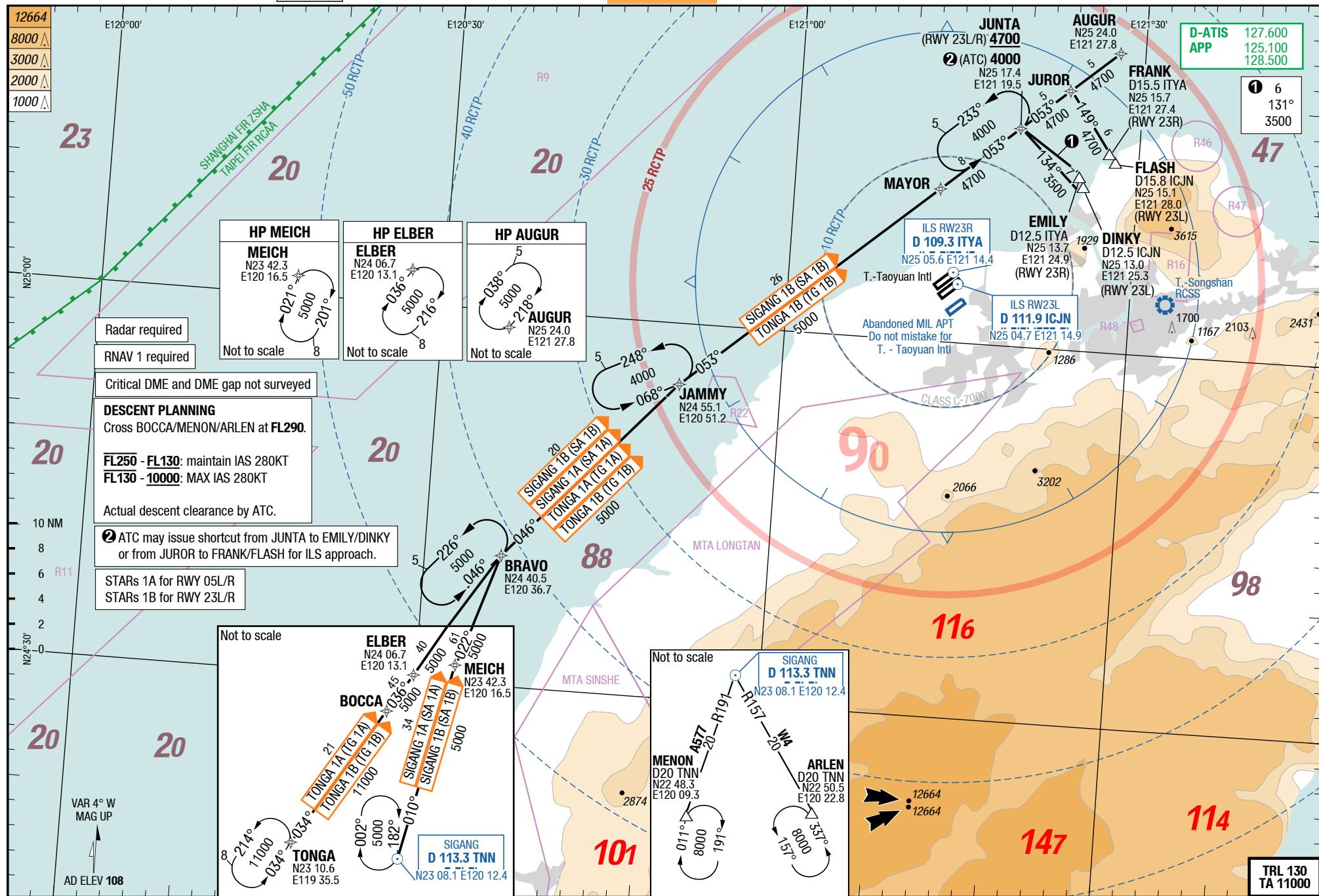
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RNAV STARs SIGANG 1/TONGA 1

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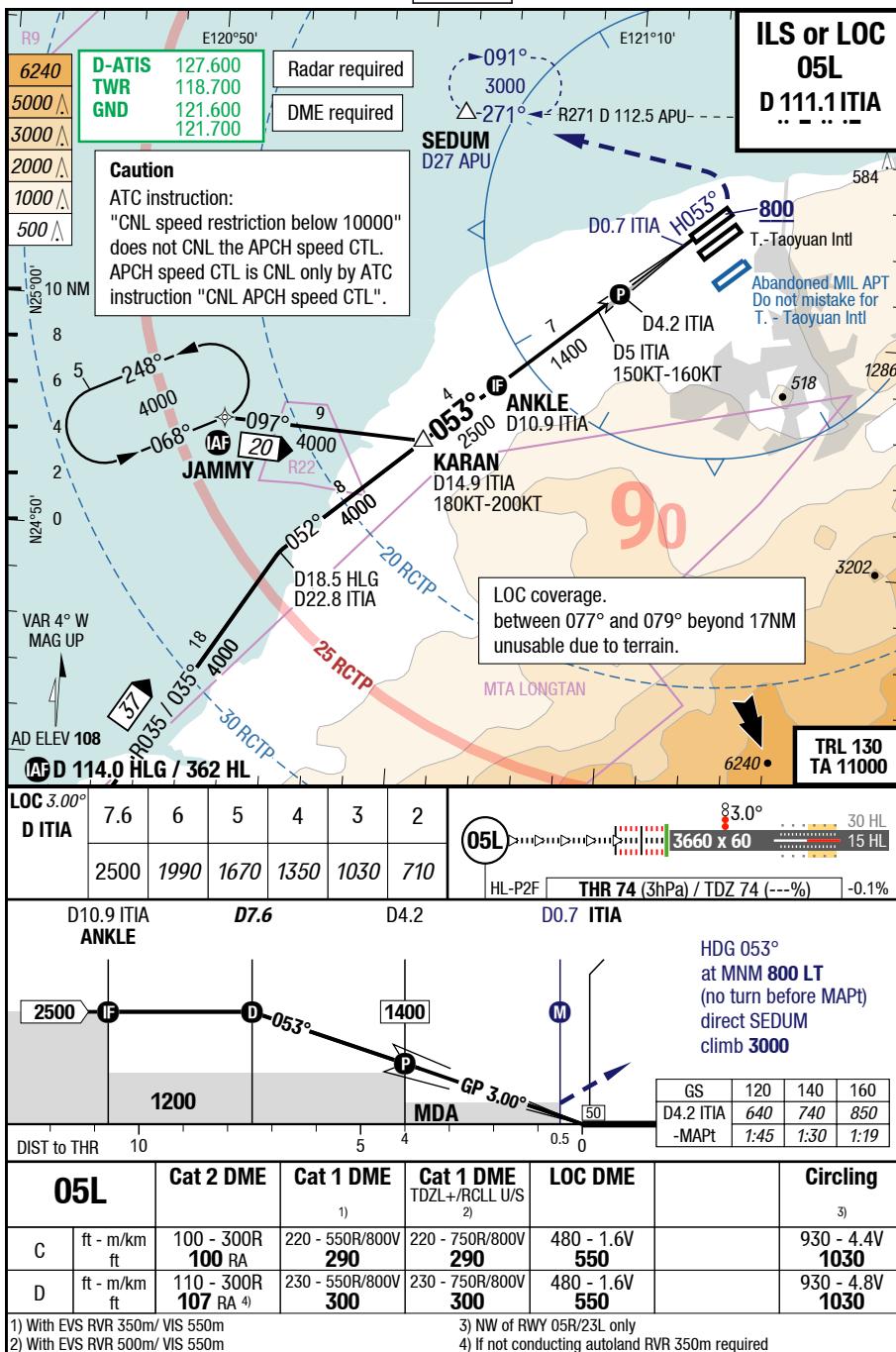
RNAV STARs SIGANG 1/TONGA



TPE-RCTP

7-10

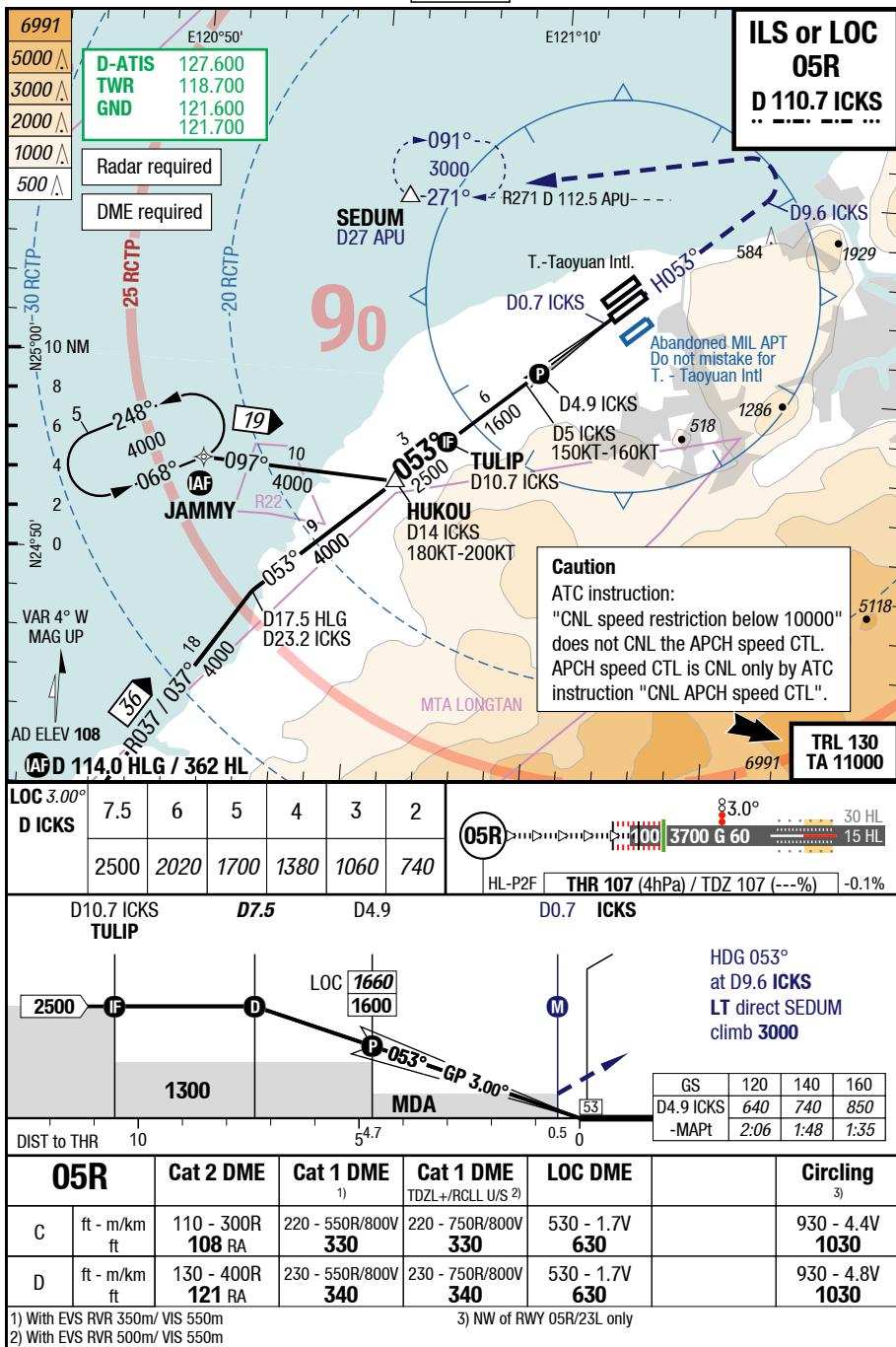
ILS or LOC 05L



TPE-RCTP

7-20

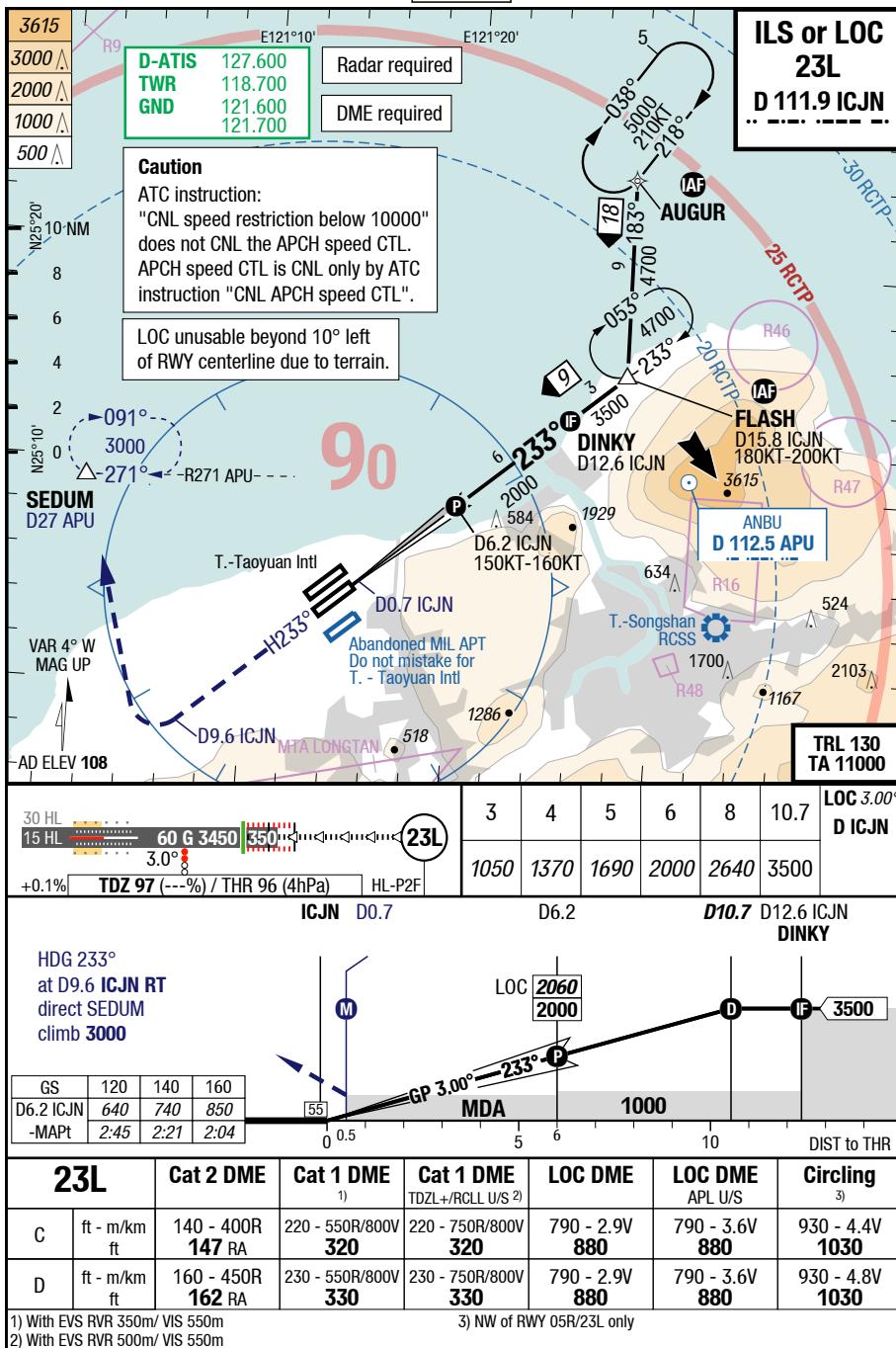
ILS or LOC 05R



TPE-RCTP

7-30

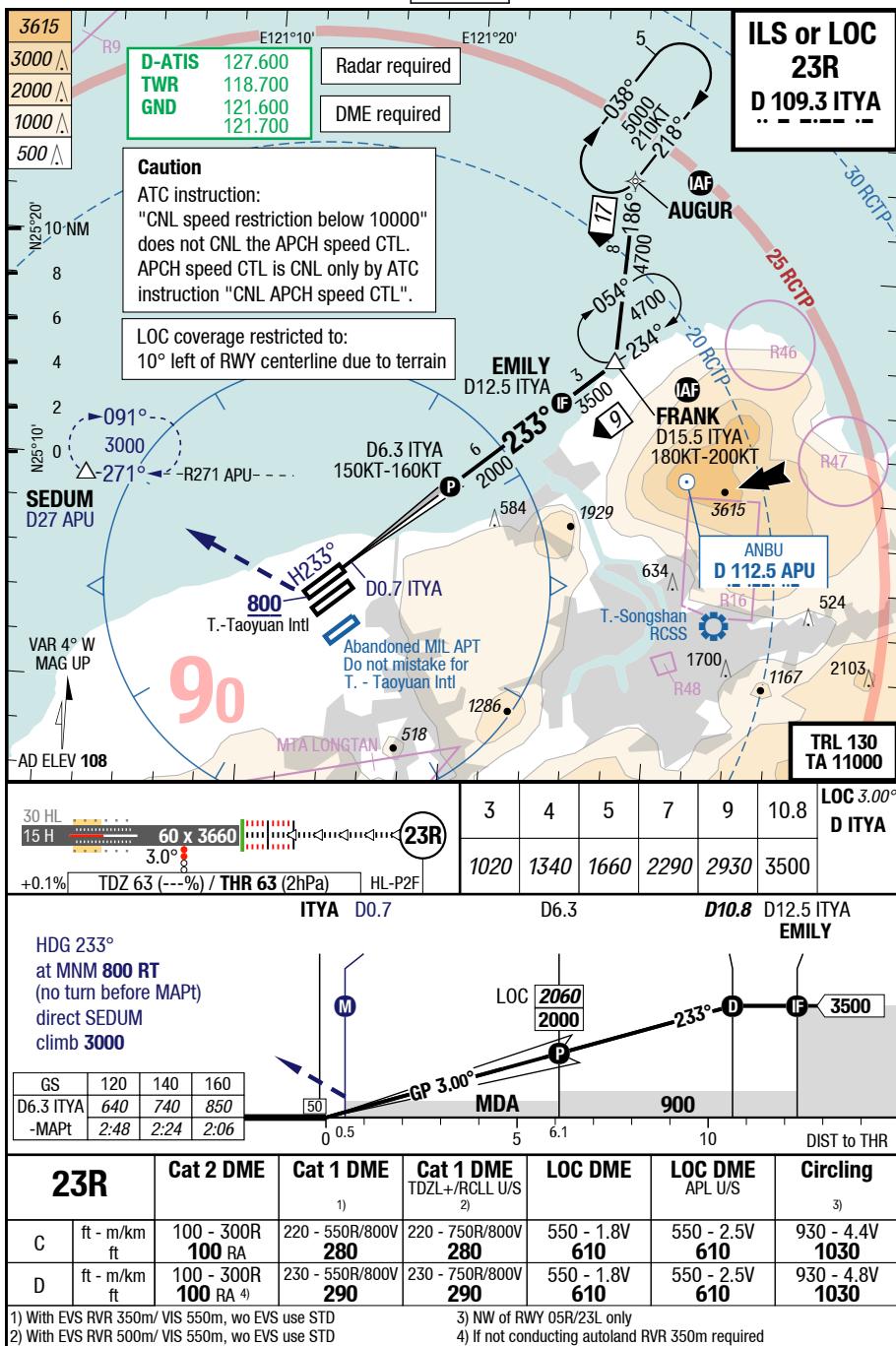
ILS or LOC 23L



TPE-RCTP

7-40

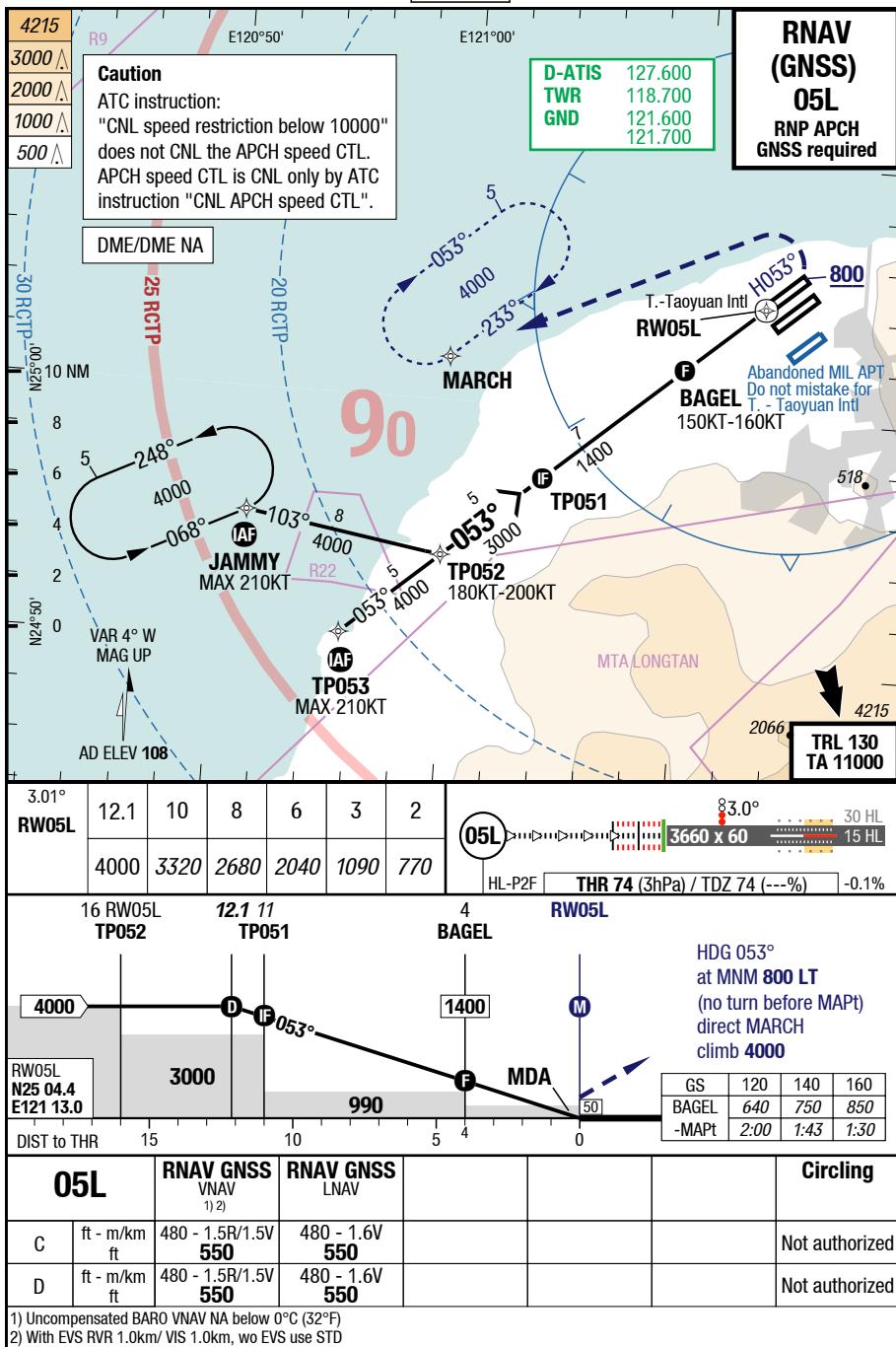
ILS or LOC 23R



TPE-RCTP

7-50

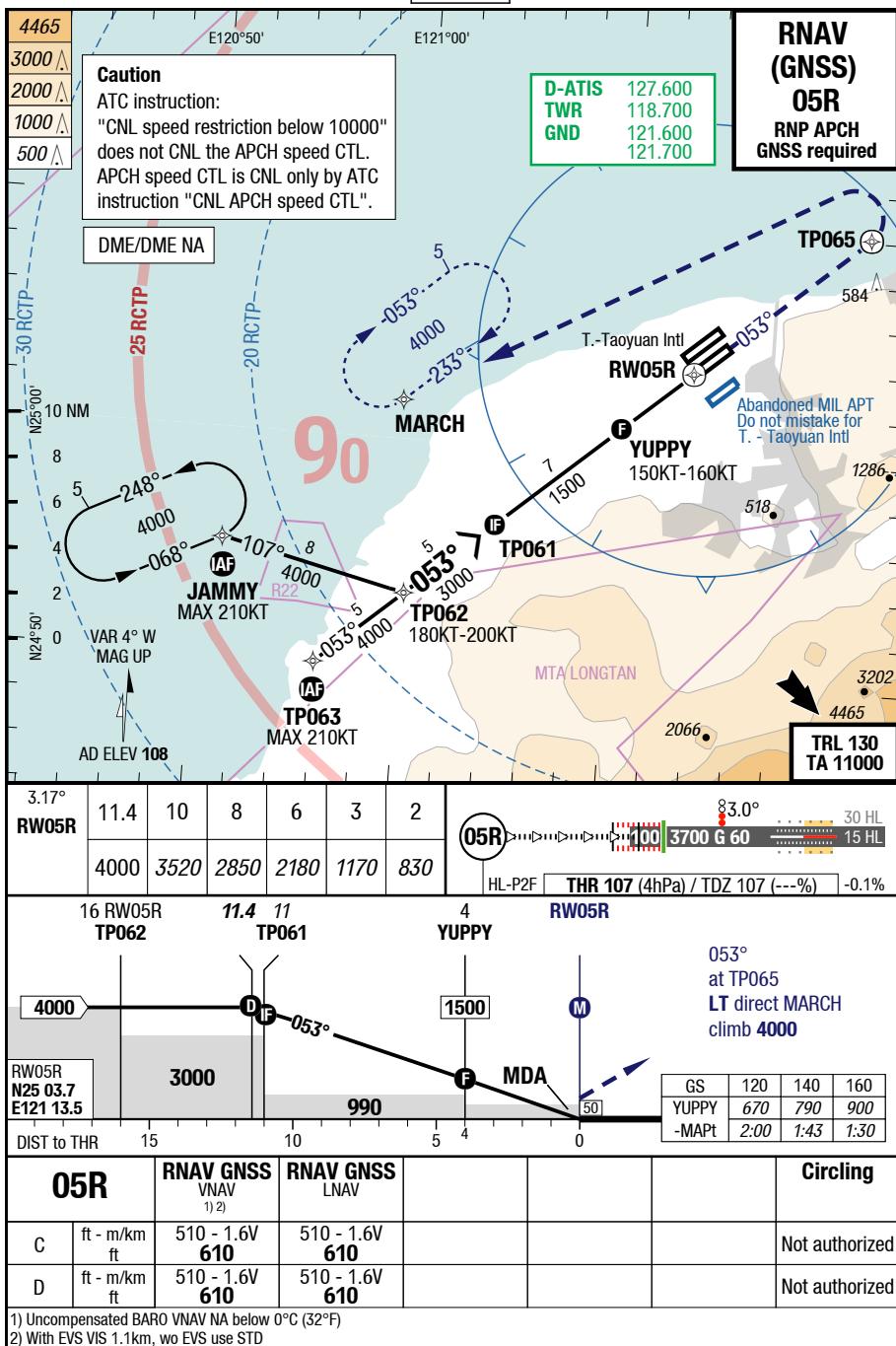
RNAV (GNSS) 05L



TPE-RCTP

7-60

RNAV (GNSS) 05R



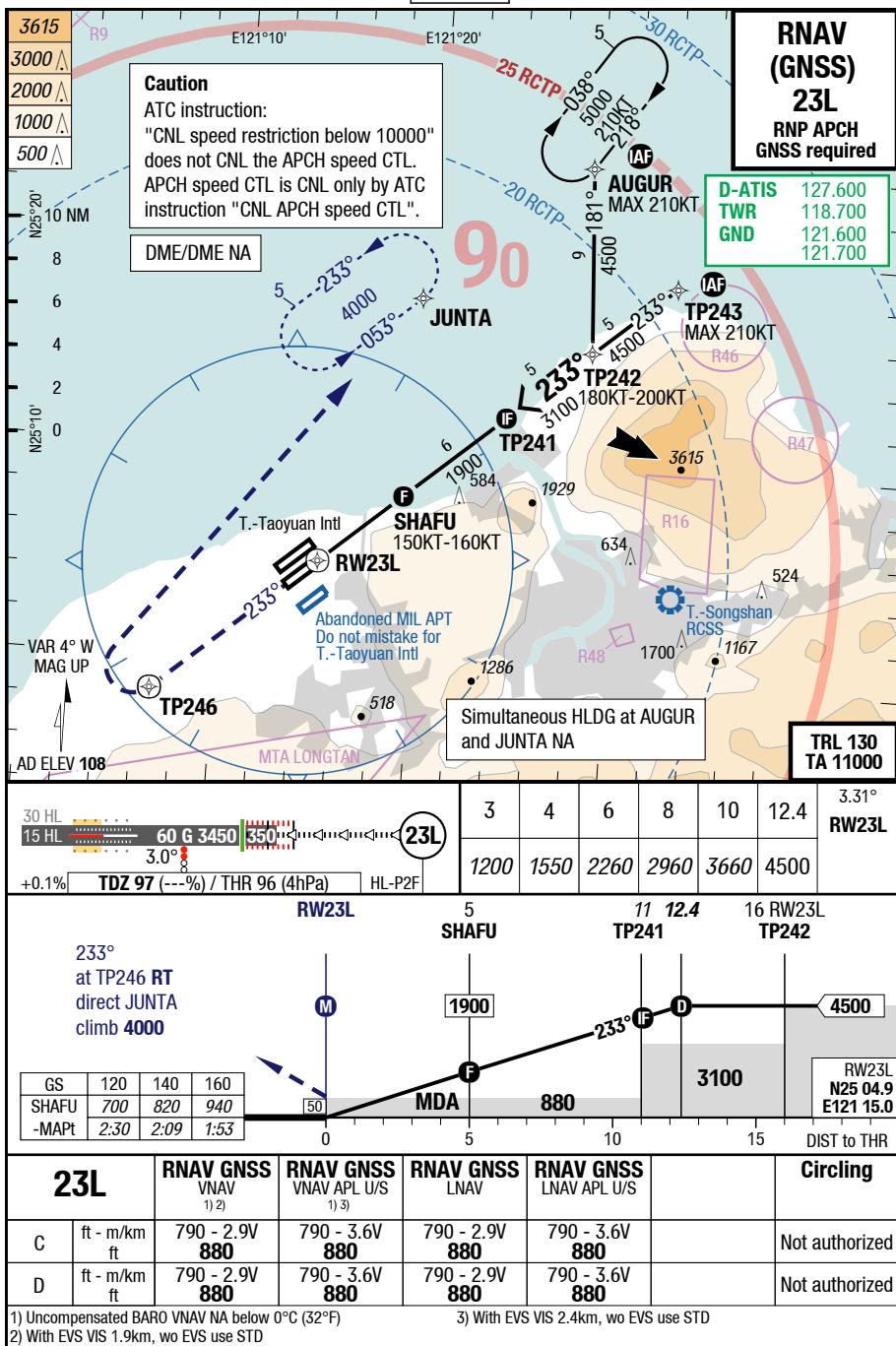
1) Uncompensated BABO VNAV NA below 0°C (32°F)

1) uncompensated BARO VNAV NA below
 2) With EVS VIS 1.1km, w/o EVS use STC

TPE-RCTP

7-70

RNAV (GNSS) 23L



TPE-RCTP

7-80

RNAV (GNSS) 23R

