

GENERAL

Operational Hours

ATS Hours / AD OPS Hours / AD ADMIN Hours: H24

Airport Information

RFF: CAT 9
Fuel: Nr. 3 jet fuel
PCN: RWY 07/25: 80/F/B/X/T

Operation

Low Visibility Procedures

LVP in force when RVR of RWY 25 is less than 550m.

Follow me mandatory.

ACFT shall wait for the instruction of entering into RWY at holding position in front of stop bars of RWY 25. If stop bars INOP, ACFT shall wait before reaching TWY F.

TWY Restriction

TWY B (east of F) width 18m / 59ft.

Taxiing limits:

TWY	Wingspan	Remarks
TWY A	≤ 65m / 213ft	when ACFT with wingspan ≤ 65m / 213ft taxiing on TWY B
	< 50m / 164ft	when ACFT with wingspan > 65m / 213ft taxiing on TWY B
TWY B (west of DC3)	≤ 65m / 213ft	when ACFT with wingspan ≤ 65m / 213ft taxiing on TWY A
	< 50m / 164ft	when ACFT with wingspan > 65m / 213ft taxiing on TWY A
TWY B (north of DC1-DC3)	≤ 38.06m / 125ft	-
TWY B (north of stands 162-170)	≤ 36m / 118ft	-
TWY B2	≤ 65m / 213ft	-
	≤ 48m / 157ft	when ACFT with fuselage 71-78m / 233-256ft parking or de-icing on DC5
TWY B3	≤ 36m / 118ft	-
TWY H	< 52m / 171ft	-
	< 36m / 118ft	when ACFT taxiing on TWY J
TWY J	< 65m / 213ft	-
TWY K1 (between TWY K and 47.5m / 156ft east of TWY J center line)	< 65m / 213ft	-
	< 36m / 118ft	when ACFT taxiing on TWY K2 (between TWY K and 47.5m / 156ft east of TWY J center line)
TWY K1 (others)	≤ 47.6m / 156ft	-

GENERAL

Taxiing limits:

TWY	Wingspan	Remarks
TWY K2 (between TWY K and 47.5m / 156ft east of TWY J center line)	< 65m / 213ft	-
	< 36m / 118ft	when ACFT taxiing on TWY K1 (between TWY K and 47.5m / 156ft east of TWY J center line)
TWY K2 (others)	≤ 35.8m / 117ft	-
TWY T (south of stands DC6-DC10)	≤ 65m / 213ft	-
	≤ 36m / 118ft	when ACFT parking or de-icing on DC6-DC10
TWY T (north of stands 12-13)	≤ 52m / 171ft	when ACFT with fuselage 68.5m / 225ft (exclusive) - 75.5m / 248ft (inclusive) parking on stands 12 or 13
TWY T (south of stands 141-153)	≤ 36m / 118ft	-
TWY T3 (south of stands 105-108)	≤ 38.06m / 125ft	-

Taxi/Parking

Follow-me and towing AVBL via GND.

Nose-in guidance on all stands.

APU

ACFT parking on stands with aerobridges shall use GPU instead of APU.

Use of APU only permitted if GPU U/S, in order to start-up or due to special operational requirements.

Engine Run-up Areas

Stand 115 is AVBL for ENG run-ups.

Warnings

FKG DME unusable: R215 beyond 14NM

Birds in vicinity of AD.

ARRIVAL

Communication

COM Failure**Radar Vectoring****RWY 07**

ARR from KABDO: ACFT shall fly to IAF of EPDAG 02A at 1800m QNH / 5910ft QNH or above, via URC at 3000m QNH / 9850ft QNH (IAS 220KT) following the scheduled track of radar vectoring.

ARR from W99, B215, B206, A368: ACFT shall fly to IAF of FKG 01A at 1800m QNH / 5910ft QNH or above, via UDOXU at 3000m QNH / 9850ft QNH (IAS 220KT) and IGBAV at 2400m QNH / 7880ft QNH, then join RWY 07 ILS APCH PROC following the scheduled track of radar vectoring.

ARRIVAL

RWY 25 (no MIL activity)

ARR from KABDO:

- ACFT shall fly to VIDAV (IAS 220KT) at 2400m QNH / 7880ft QNH or above, then turn left and intercept LOC following the scheduled track of radar vectoring.
- ACFT shall fly to IGBAV (IAS 220KT) at 2700m QNH / 8860ft QNH or above, then fly to UDOXU (IAS 220KT) at 2400m QNH / 7880ft QNH or above, then turn right and intercept LOC following the scheduled track of radar vectoring.

ARR from EGUVO: ACFT shall fly to IGBAV (IAS 220KT) at 2700m QNH / 8860ft QNH or above, then fly to UDOXU (IAS 220KT) at 2400m QNH / 7880ft QNH or above, then turn right and intercept LOC following the scheduled track of radar vectoring.

RWY 25 (with MIL activity)

ARR from KABDO:

- ACFT shall fly to VIDAV (IAS 220KT) at 2400m QNH / 7880ft QNH or above, then join RWY 25 ILS APCH PROC following the scheduled track of radar vectoring.
- ACFT shall fly to UDOXU (IAS 220KT) at 2400m QNH / 7880ft QNH or above, then join RWY 25 ILS APCH PROC following the scheduled track of radar vectoring.

ARR from OVMAB: ACFT shall fly to IAF of FKG 11A (IAS 200KT) at 2400m QNH / 7880ft QNH or above, via OVMAB at 3600m QNH / 11800ft QNH or above and UNVED (IAS 220KT) at 2700m QNH / 8860ft QNH or above, and then join RWY 25 ILS APCH PROC following the scheduled track of radar vectoring.

Arrival Procedure

Minimum Runway Occupancy Time (MROT)

Ensure Standard MROT procedures and in addition:

If unable to comply contact ATC before FAF (except for wet or contaminated RWY).

DEPARTURE

| Take-off Minima

RWY		25	
All ACFT	ft - m/km	0 - 150R	REDL, RCLL, HUD
A, B, C		0 - 200R	REDL, RCLL
D		0 - 250R	
All ACFT		0 - 400R/800V	REDL
		0 - 500R/800V	wo LGT, HJ only
RWY		07	
All ACFT	ft - m/km	0 - 400R/800V	HJ only
		0 - 500R/800V	wo LGT, HJ only
		0 - 800R/800V	HN

DEPARTURE

Communication

COM Failure**Radar Vectoring****RWY 07**

DEP to KABDO: ACFT shall fly over VIDAV at 2400m QNH / 7880ft QNH or above, and abeam URC at 3900m QNH / 12800ft QNH, then fly to ATAXO at 4500m QNH / 14800ft QNH or above, then turn left and fly to KABDO via UGTUD at 6000m QNH / 19700ft QNH or above following the scheduled track of radar vectoring.

RWY 25 (no MIL activity)

DEP to KABDO: ACFT shall fly over UGTUD at 2400m QNH / 7880ft QNH or above, then fly to KABDO at 6000m QNH / 19700ft QNH or above following the scheduled track of radar vectoring.

RWY 25 (with MIL activity)

DEP to KABDO: ACFT shall fly over UGTUD at 2400m QNH / 7880ft QNH or above, then fly to KABDO at 6000m QNH / 19700ft QNH or above and then join in the route or standard APCH PROC following the scheduled track of radar vectoring.

Departure Procedure

Start-up/Push-back

Contact GND before push-back and start-up and conduct within 5min, otherwise a new CLR is needed.

Minimum Runway Occupancy Time (MROT)

Ensure Standard MROT procedures and in addition:

ACFT shall finish RWY alignment within 60s.

If unable to comply contact ATC before entering RWY (except for wet or contaminated RWY).

De-Icing

Enter stand DC10 via TWY B and then crossing stands DC8 and DC9 after follow-me.

Effective 21-JUN-2018

14-JUN-2018

URC-ZWWW

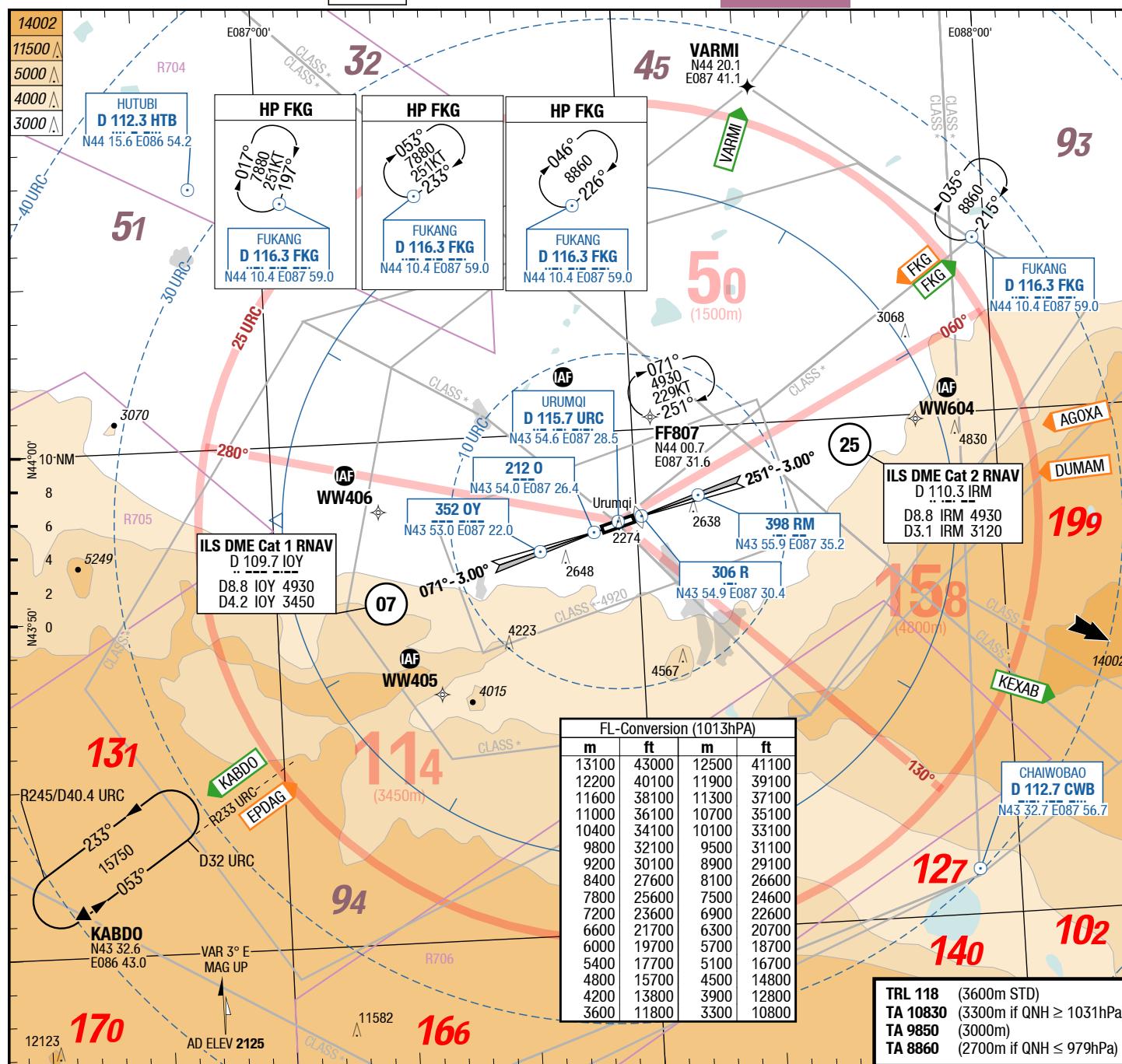
2-10

China **Urumqi** Diwopu

AGC
AFC

Diwopu **Urumqi** China

AGC
AFC



FL-Conversion (1013hPa)			
m	ft	m	ft
13100	43000	12500	41100
12200	40100	11900	39100
11600	38100	11300	37100
11000	36100	10700	35100
10400	34100	10100	33100
9800	32100	9500	31100
9200	30100	8900	29100
8400	27600	8100	26600
7800	25600	7500	24600
7200	23600	6900	22600
6600	21700	6300	20700
6000	19700	5700	18700
5400	17700	5100	16700
4800	15700	4500	14800
4200	13800	3900	12800
3600	11800	3300	10800

TRL 118 (3600m STD)
TA 10830 (3300m if QNH \geq 1031hPa)
TA 9850 (3000m)
TA 8860 (2700m if QNH \leq 979hPa)

D-ATIS

APP

Diwopu TWR

Diwopu GND

DLV
DCL

Landing RWY system:

83.0° 60 HL
15 HL

3600 G 45

HL-P1F | THR 2124 (75hPa) / TDZ 2124 (---%) | 0.0%

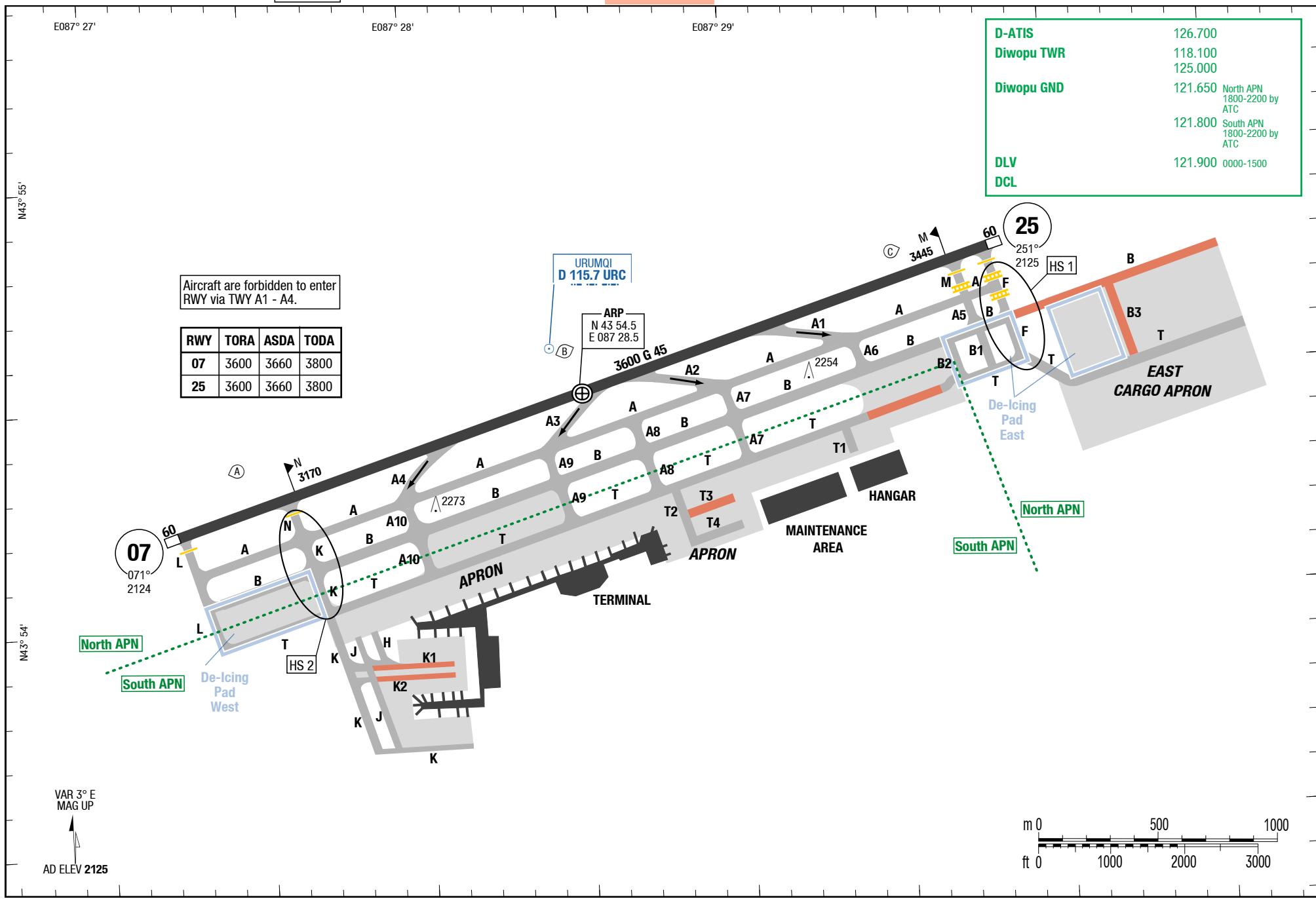
60 HL
15 HL

45 G 3600

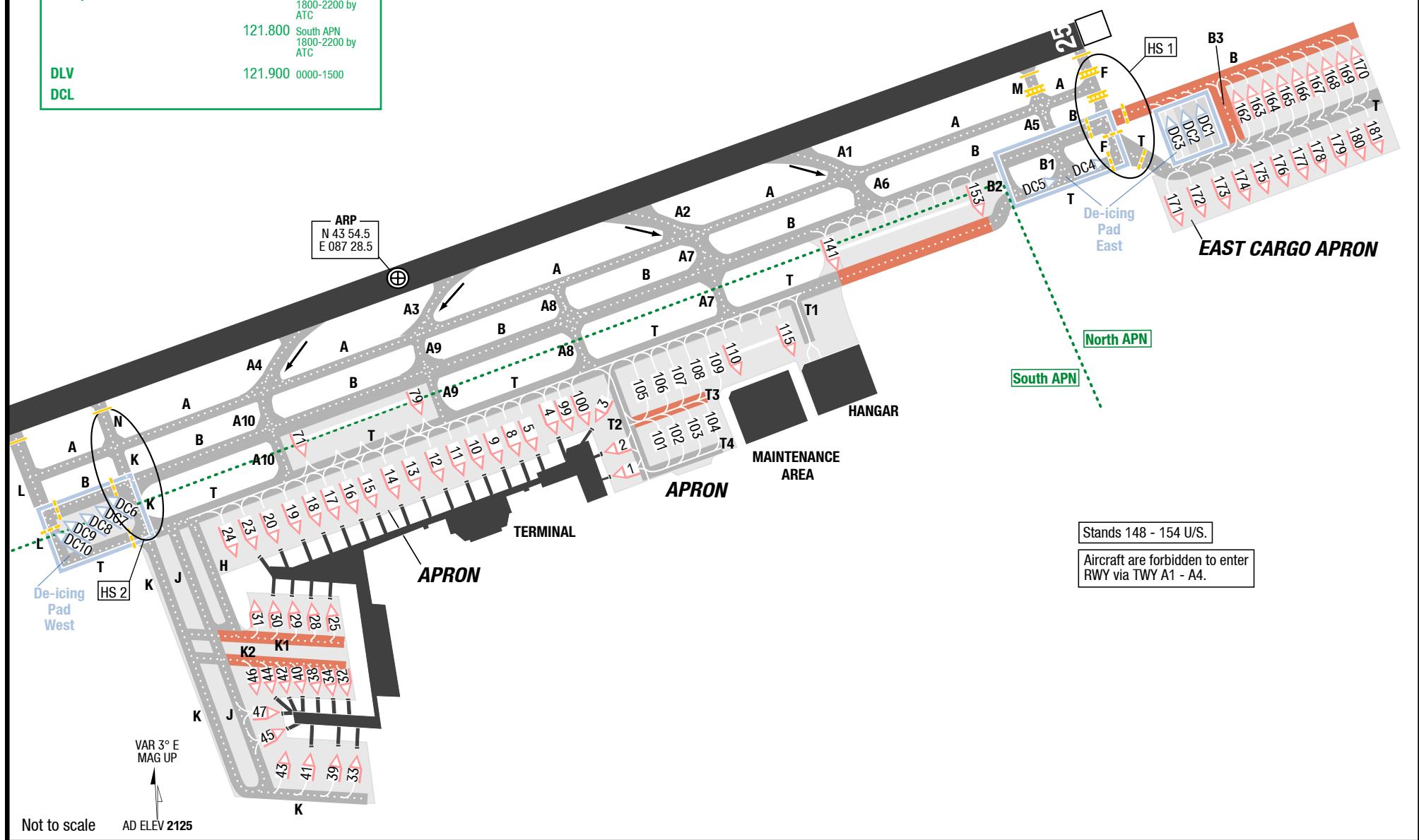
3.0°

0.0% | TDZ 2125 (---%) / THR 2125 (75hPa) | HL-P2F

25



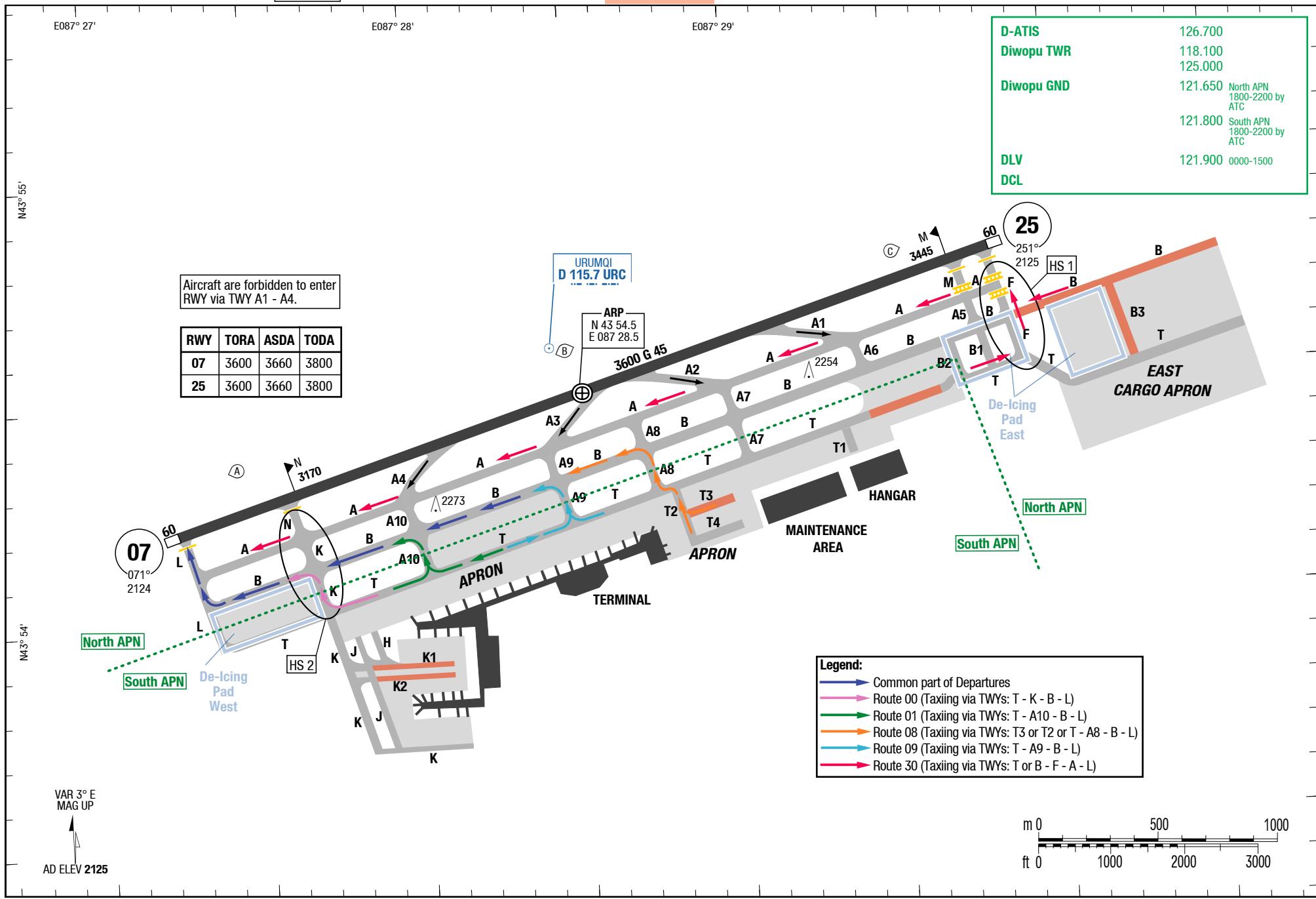
D-ATIS	126.700
Diwopu TWR	118.100
Diwopu GND	125.000
	121.650 North APN 1800-2200 by ATC
	121.800 South APN 1800-2200 by ATC
DLV	121.900 0000-1500
DCL	



3-40

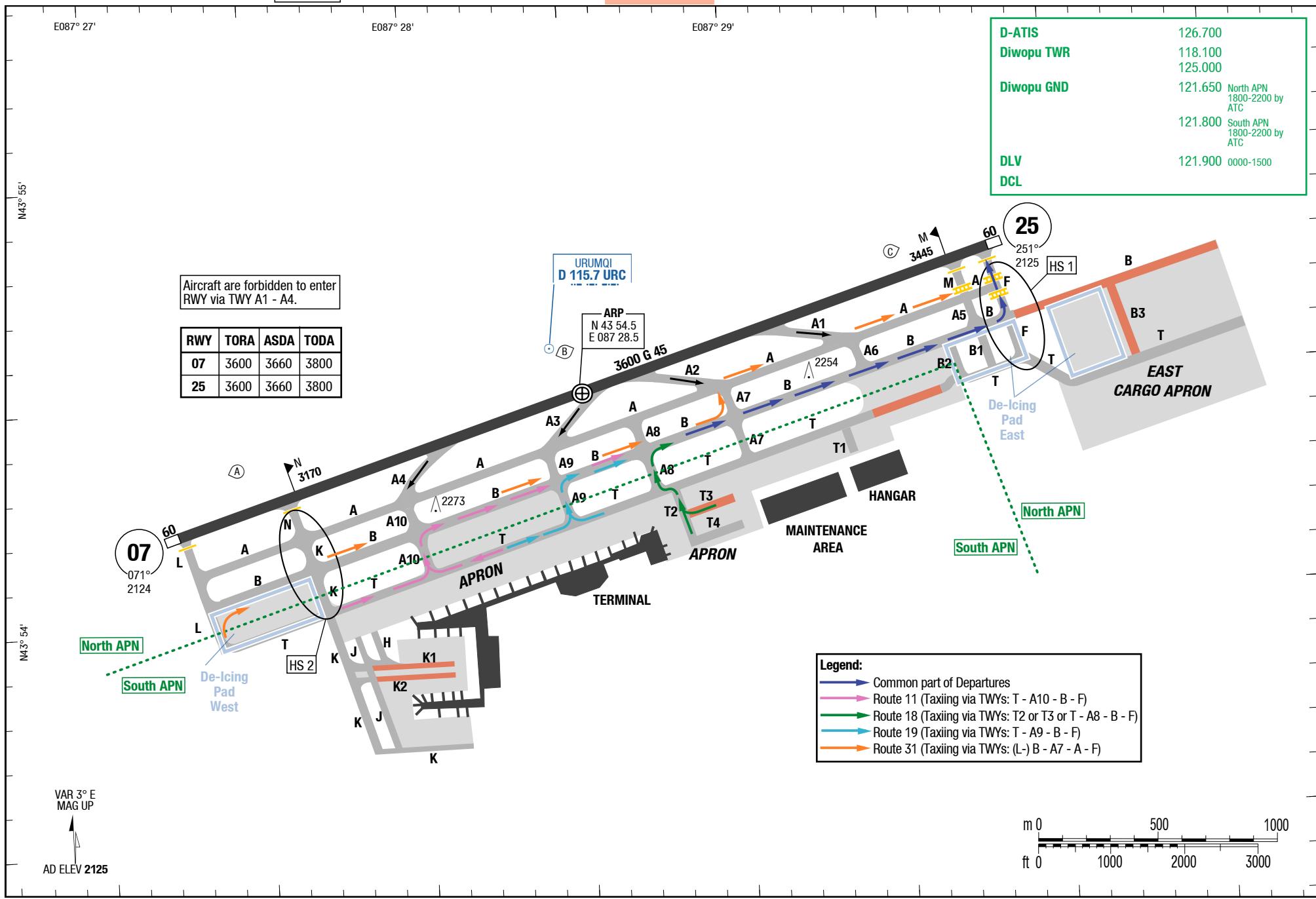
Taxi Chart RWY 07 Departures

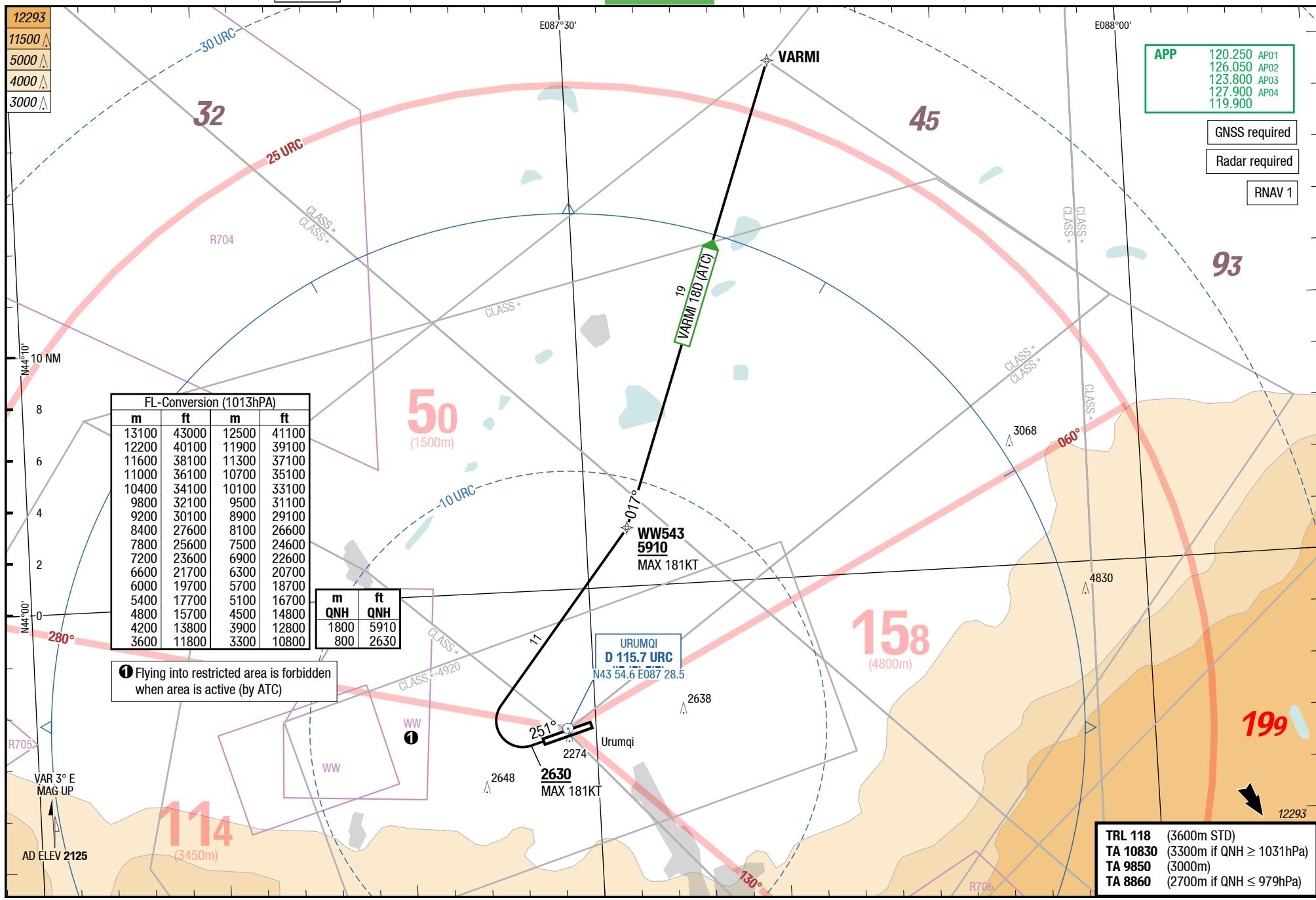
Taxi Chart RWY 07 Departures



3-50

Taxi Chart RWY 25 Departures





Effective 13-SEP-2018

06-SEP-2018

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China Urumqi Diwopu

Diwopu Urumqi China

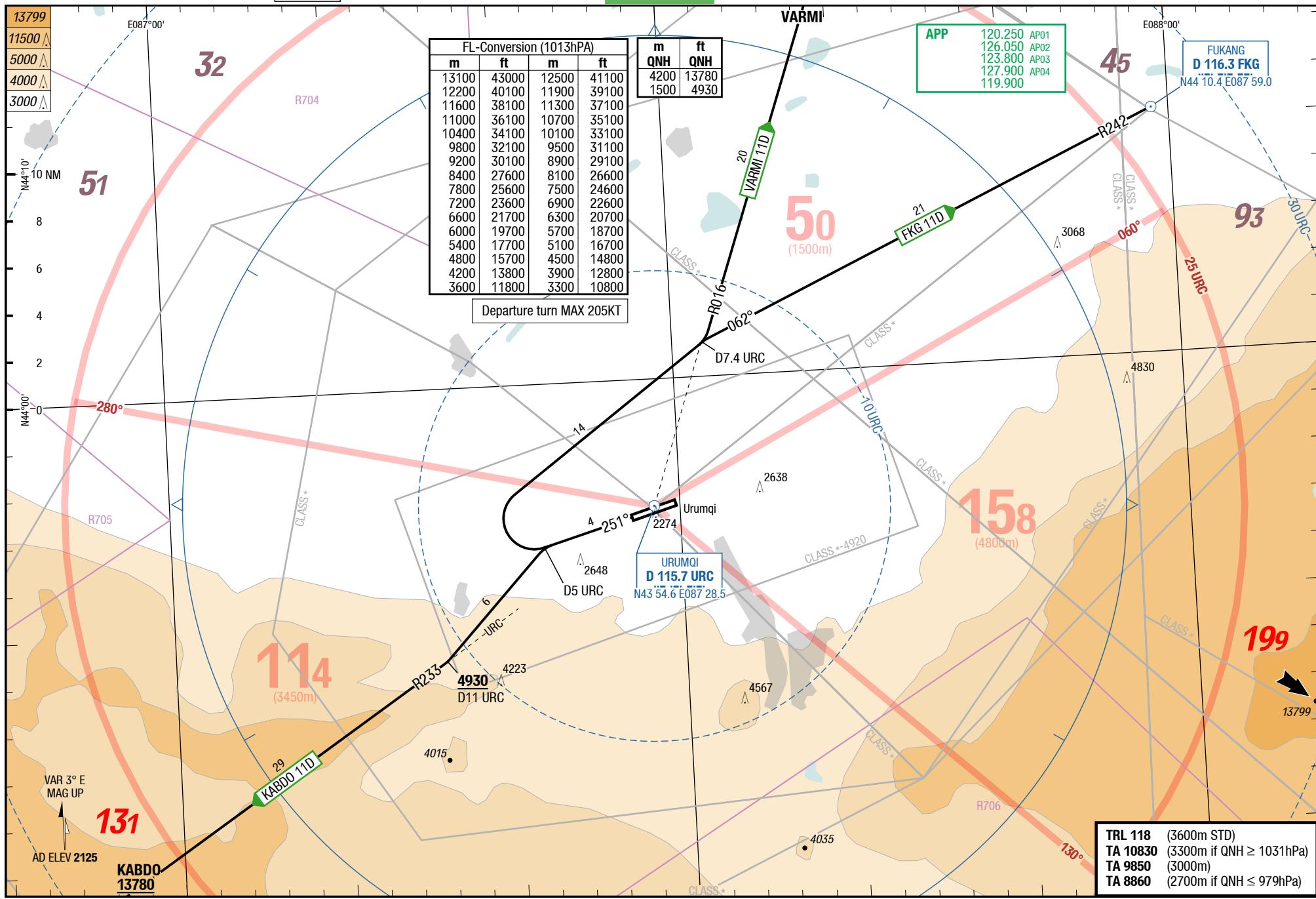
4-40

SIDs RWY 25

SID

SID

SIDs RWY 25



URC-ZWWW

5-10

RNAV SIDs

SIDPT

KEXAB 09D / KEXAB 19D / VARMI 09D / VARMI 19D

RWYs 07 (071°) / 25 (251°)

	GS	120	150	180	210	240	270
4.0%	ft/MIN	500	700	800	900	1000	1100
5.2%	ft/MIN	700	800	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	Runway 07	
KEXAB 09D 4.0% to WW410 5.2% to KEXAB 120.250	071° <u>WW410</u> [K211-] - DCT WW602 - WW604 - WW511 - WW512 - WW513 - KEXAB	WW512 MNM 11810 WW513 MNM 15750
VARMI 09D 4.0% to WW410 120.250	071° <u>WW410</u> [K211- ;L] - DCT WW412 - VARMI	WW412 MNM 4270
	Runway 25	
KEXAB 19D 4.0% to WW501 5.2% to KEXAB 120.250	251° <u>WW501</u> [K211- ;L] - DCT WW621 - WW623 - WW512 - WW513 - KEXAB	WW621 MNM 7880 WW623 MNM 10830 WW512 MNM 11820 WW513 MNM 15750
VARMI 19D 4.0% to WW501 120.250	251° <u>WW501</u> [K211- ;R] - DCT WW541 - VARMI	WW541 MNM 5910

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5-20

VARMI 18D RNAV (ATC)

VARMI 18D (ATC)

RWY 25 (251°)

	GS	120	150	180	210	240	270
4.5%	ft/MIN	600	700	900	1000	1100	1300

DESIGNATOR	ROUTING	ALTITUDES
	Runway 25	
VARMI 18D (ATC) 4.5% to 2630	251° [A2630+ ;K181- ;R] - DCT WW543 [K181-] - VARMI	WW543 MNM 5910

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5-30

SIDs RWY 07

FUKANG 01D / KABDO 01D / VARM 01D

RWY 07 (071°)

	GS	120	150	180	210	240	270
3.7%	ft/MIN	500	600	700	800	900	1100
4.0%	ft/MIN	500	700	800	900	1000	1100

DESIGNATOR	ROUTING	ALTITUDES
	Runway 07	
FUKANG 01D FKG 01D 4.0% to D5 URC 120.250	No procedure text published	
KABDO 01D 4.0% to URC 3.7% to KABDO 120.250	071° to D5.0 URC , LT direct URC - KABDO	URC MNM 5910 KABDO MNM 13780
VARM 01D 4.0% to D5 URC 120.250	No procedure text published	

URC-ZWWW

5-40

SIDs RWY 25

FUKANG 11D / KABDO 11D / VARM 11D

RWY 25 (251°)

	GS	120	150	180	210	240	270
4.0%	ft/MIN	500	700	800	900	1000	1100
4.4%	ft/MIN	600	700	900	1000	1100	1300
5.1%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
Runway 25		
FUKANG 11D FKG 11D 4.0% to D5 URC 120.250	No procedure text published	
KABDO 11D 4.0% to D5 URC 4.4% to D11 URC 5.1% to KABDO 120.250	251° to D5.0 URC , LT intercept R233 URC to KABDO	R233/D11 URC MNM 4930 KABDO MNM 13780
VARMI 11D 4.0% to D5 URC 120.250	No procedure text published	

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06-SEP-2018

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China Urumqi Diwopu

6-20

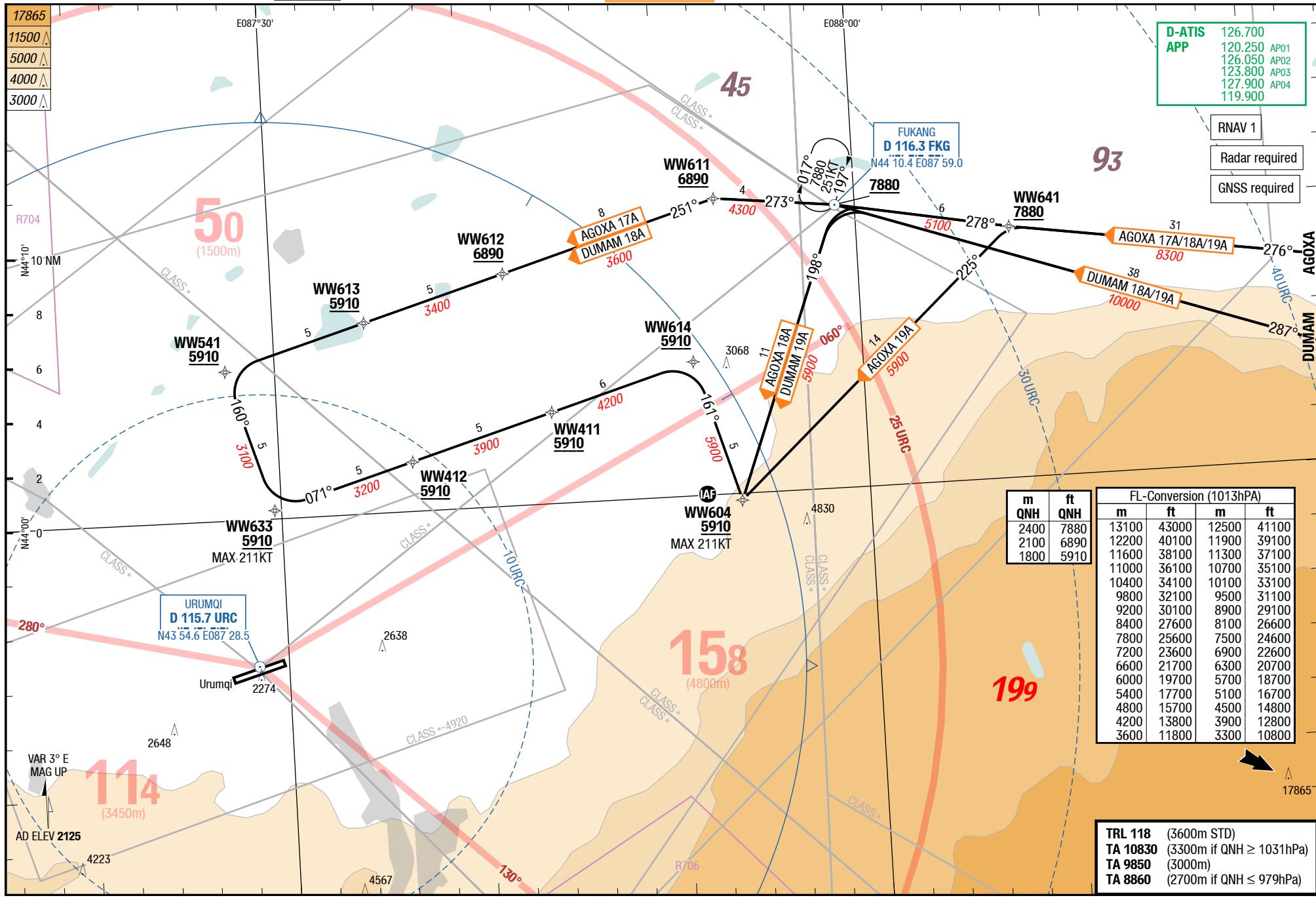
RNAV STARs RWY 25

STAR

STAR

Diwopu Urumqi China

RNAV STARs RWY 25



Effective 13-SEP-2018

06-SEP-2018

URC-ZWWW

China Urumqi Diwopu

STARs RWY 25

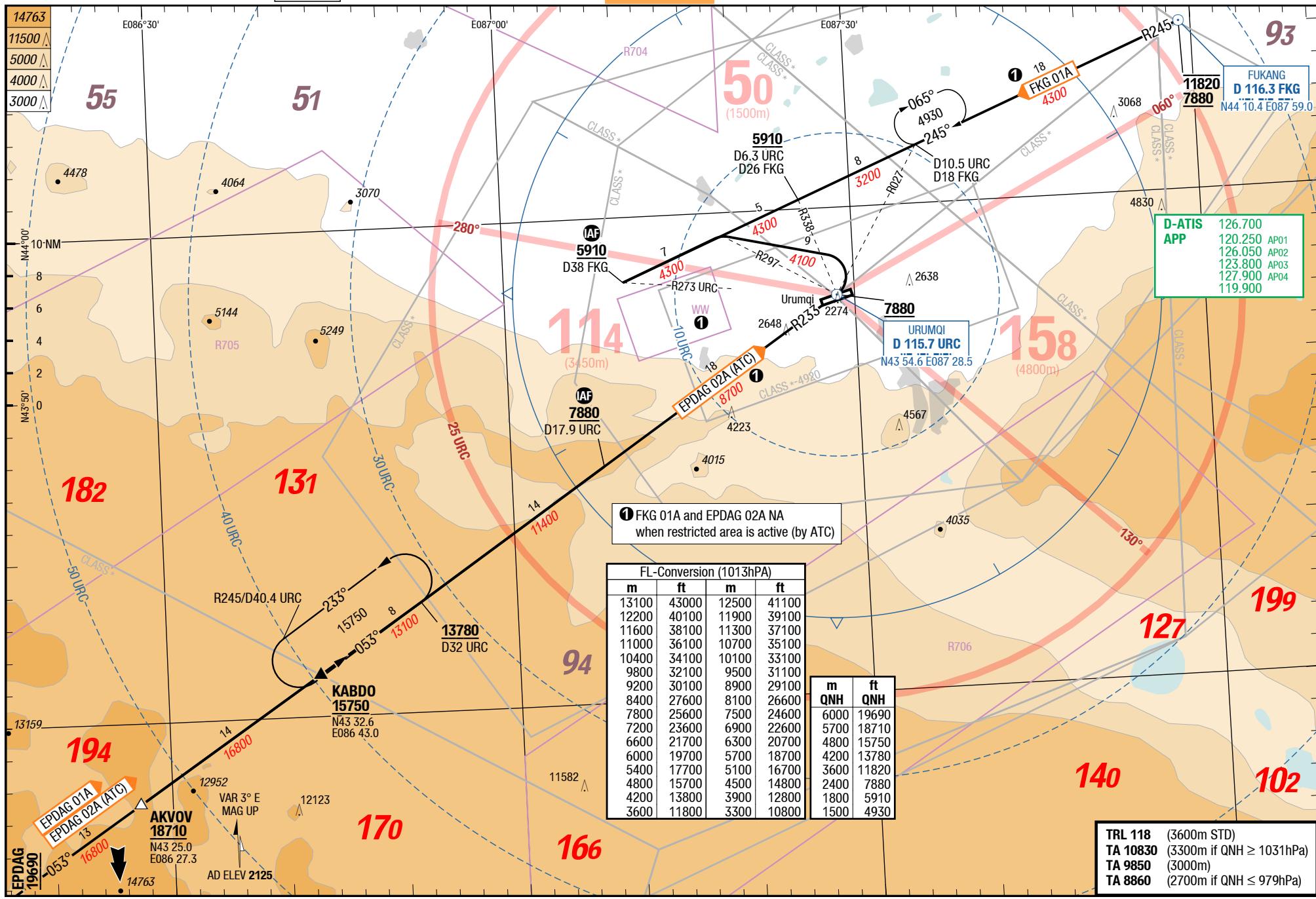
STARs RWY 07

Diwopu Urumqi China

STARs RWY 25

STARs RWY 07

6-30



Effective 13-SEP-2018

06-SEP-2018

URC-ZWWW

China **Urumqi** Diwopu

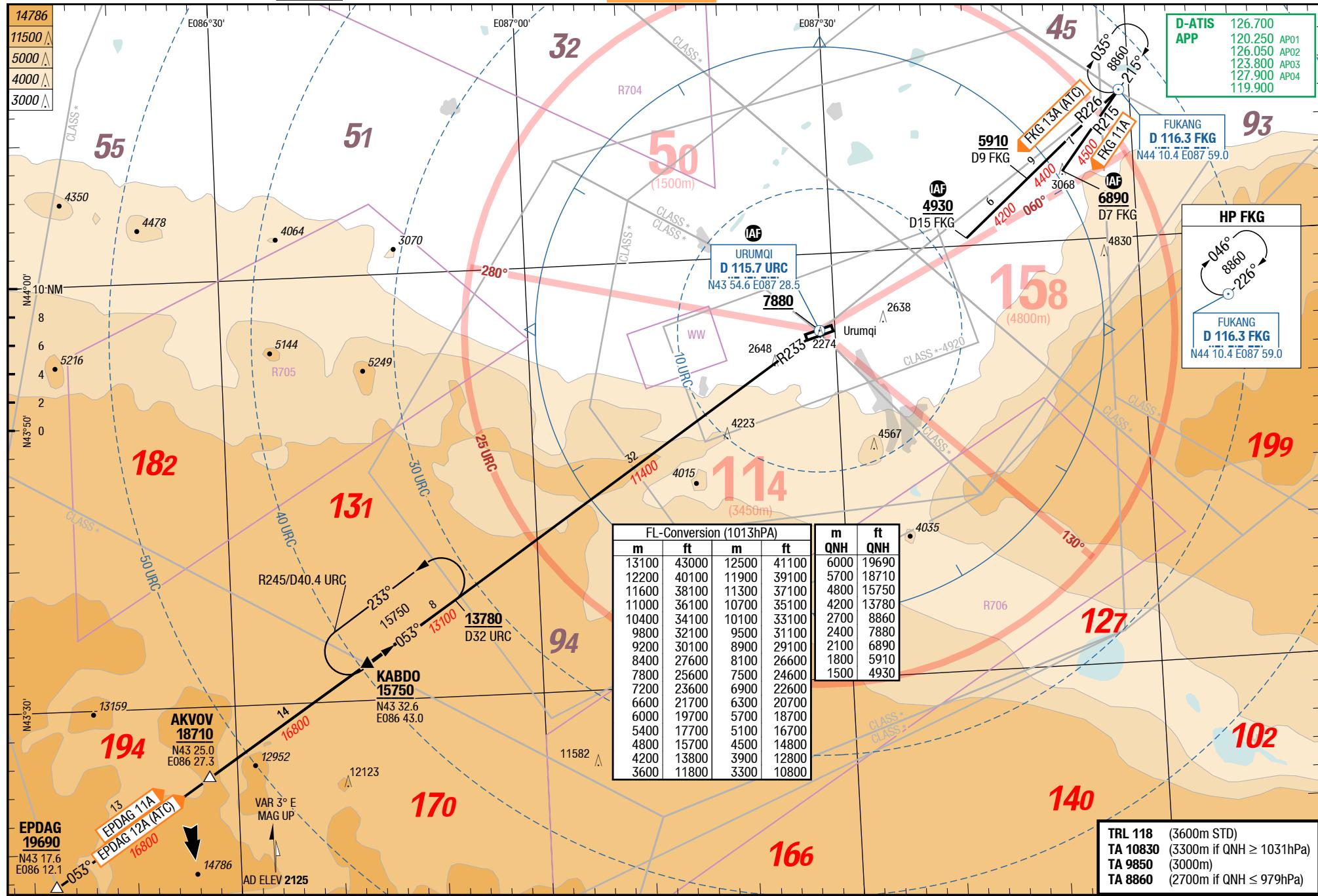
Diwopu **Urumqi** China

6-40

STARs RWY 25

STAR

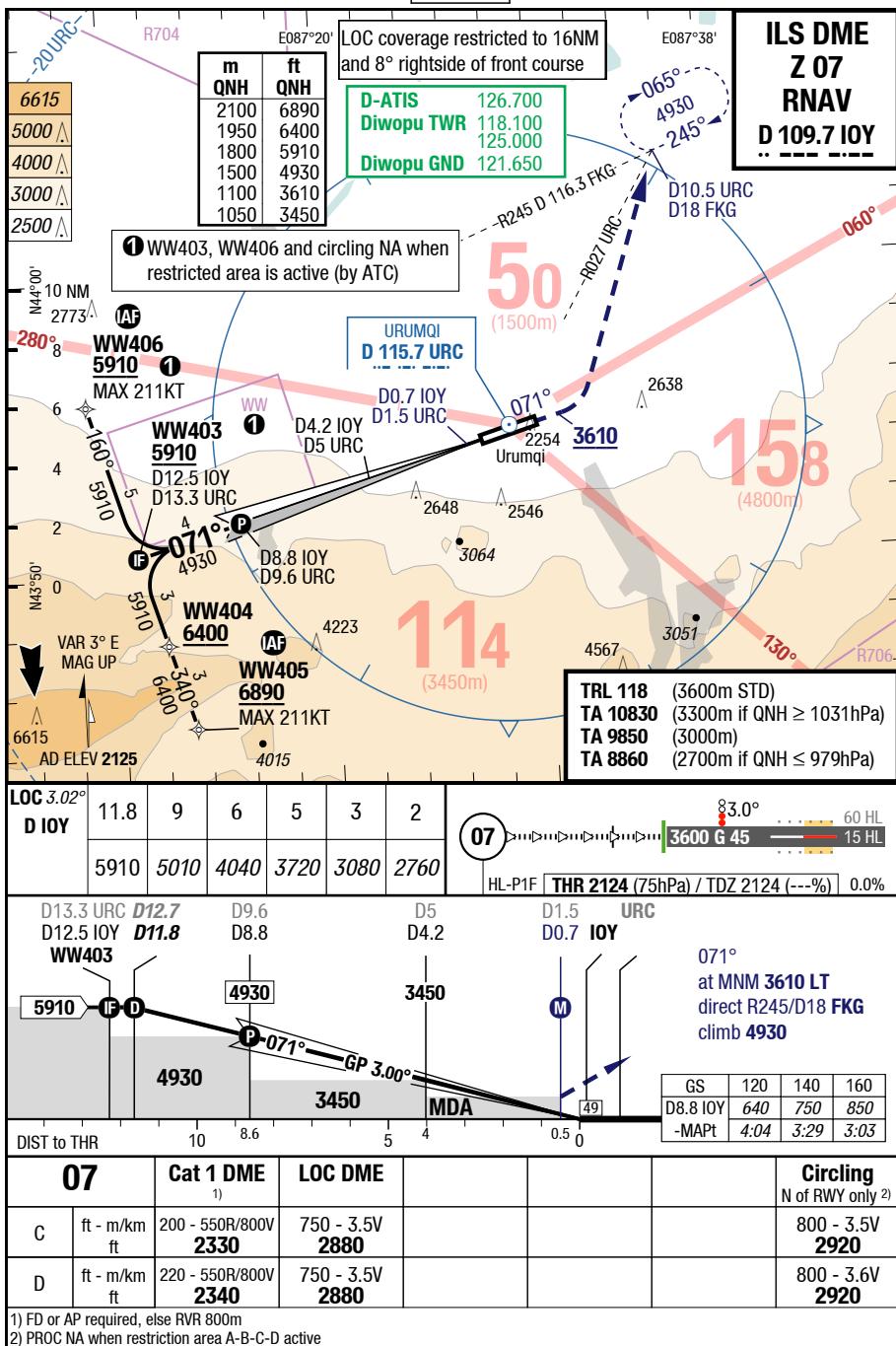
STARs RWY 25



URC-ZWWW

7-10

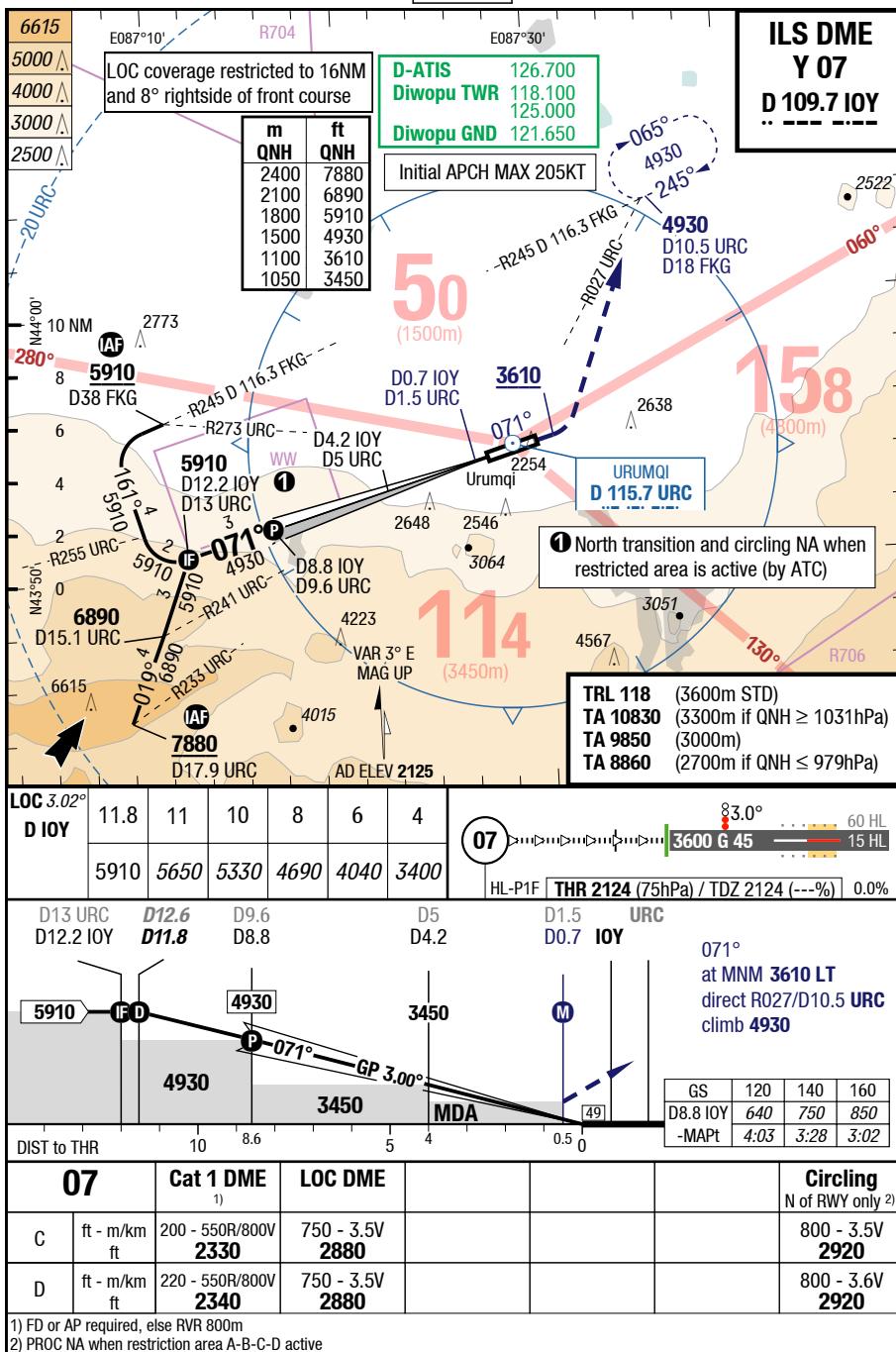
ILS DME Z 07 RNAV



URC-ZWWW

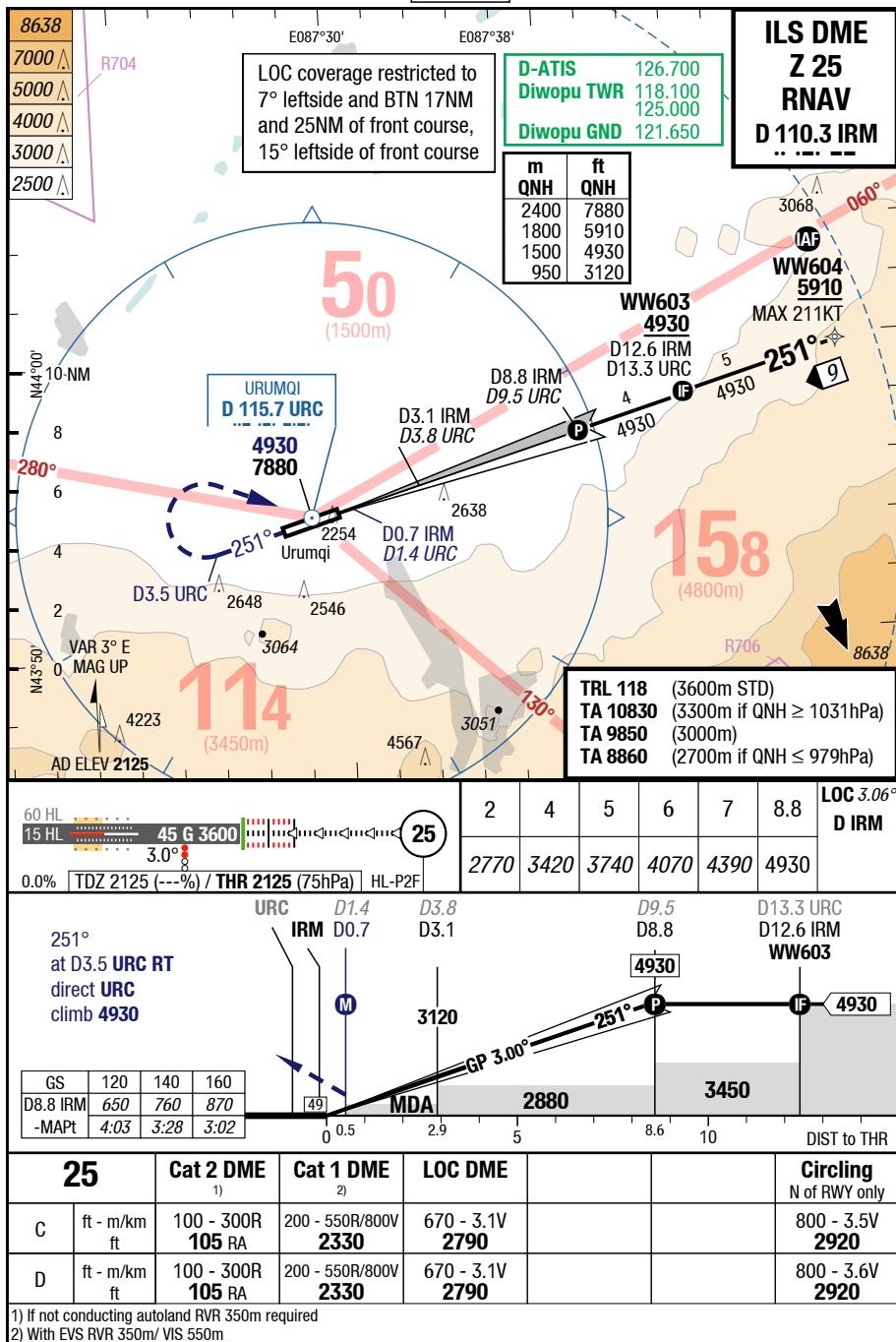
7-20

ILS DME Y 07



7-30

ILS DME Z 25 RNAV

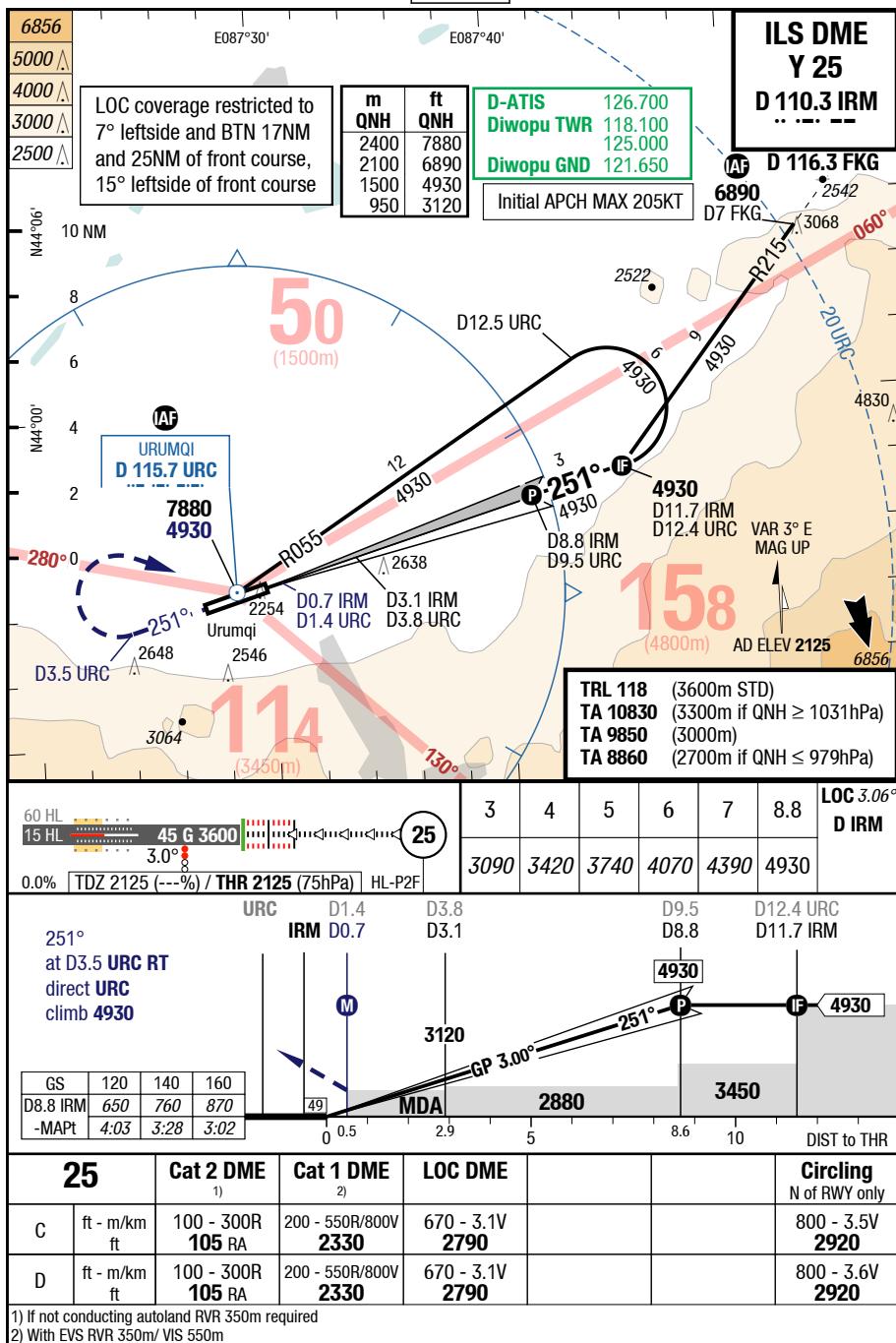


1) If not conducting autoland BVB 350m required

- 1) If not conducting autorand RVR
- 2) With FVS RVR 350m/ VIS 550m

7-40

ILS DME Y 25



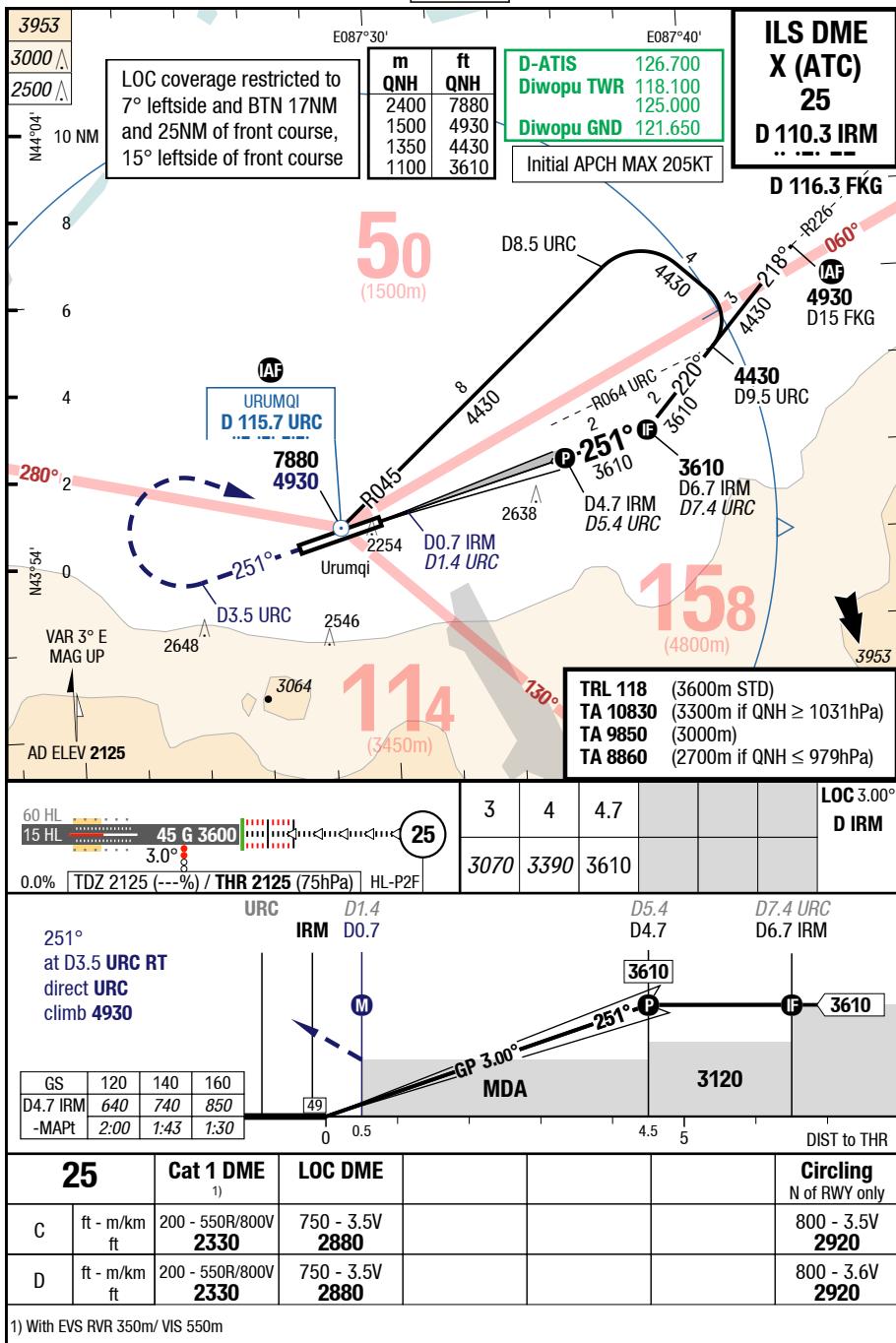
1) If not conducting autoland RVR 350m required

- 1) If not conducting autoland RVR
- 2) With EVS RVR 350m/ VIS 550m

URC-ZWWW

7-50

ILS DME X (ATC) 25

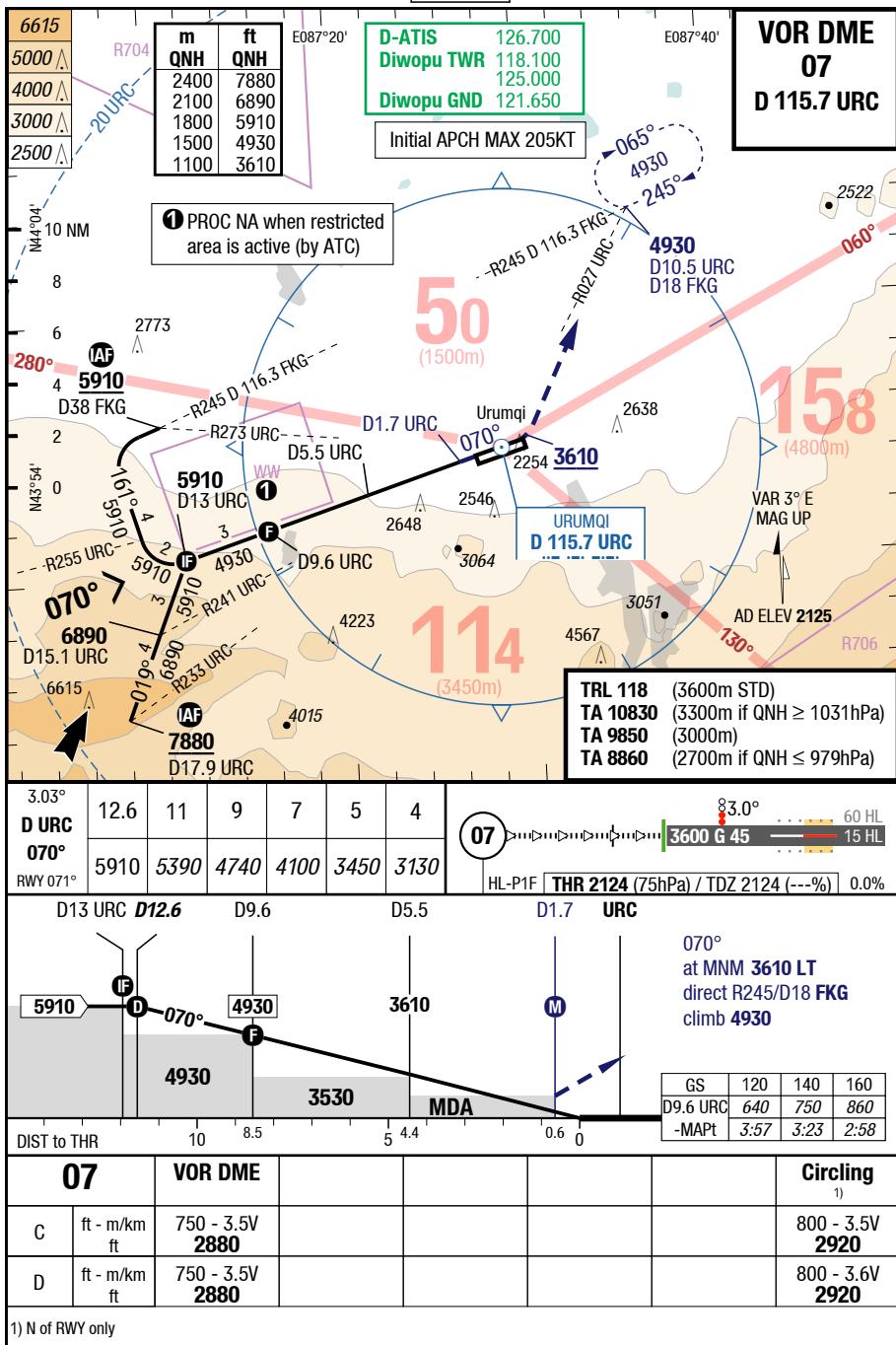


1) With EVS RVR 350m/ VIS 550m

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7-60

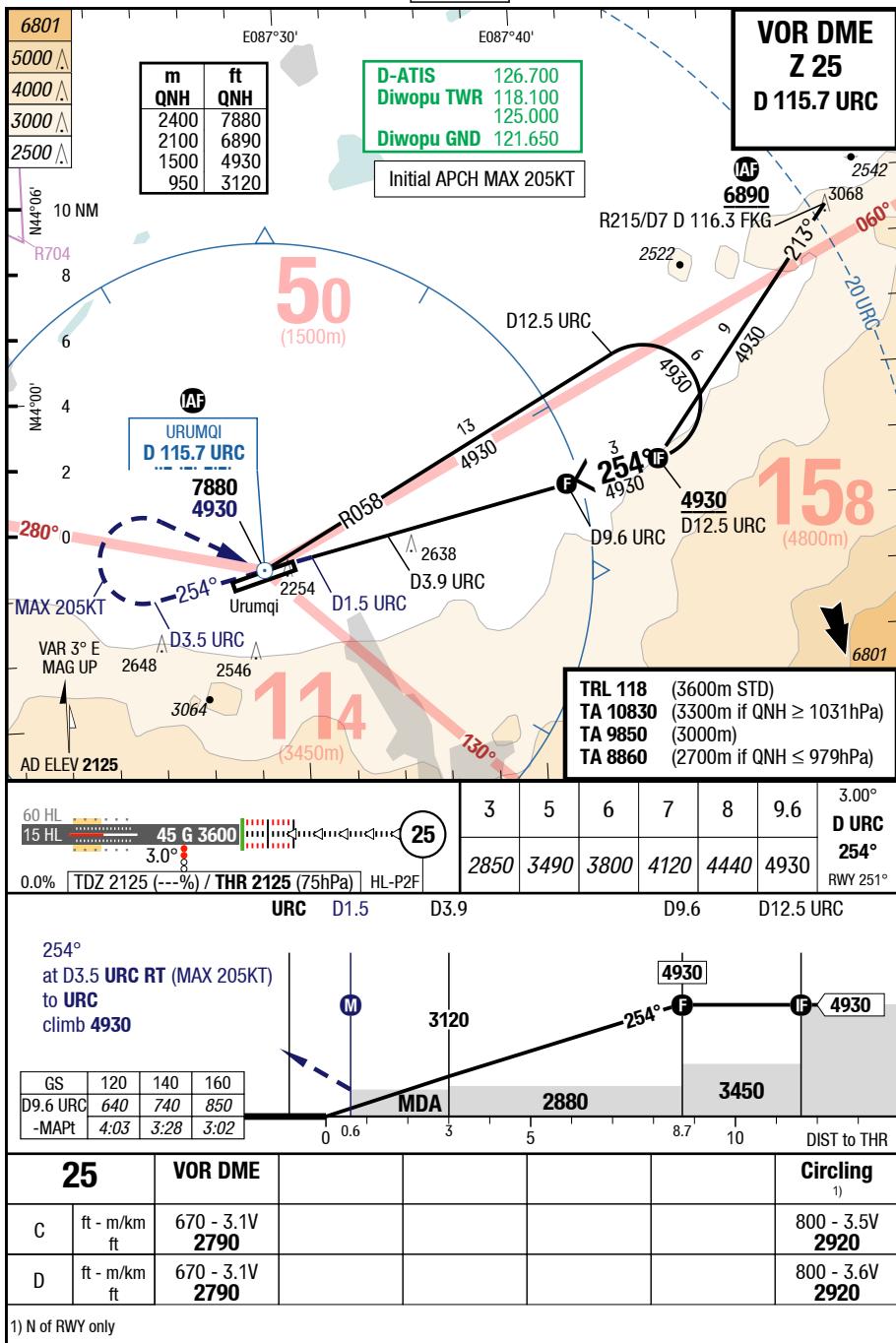
VOR DME 07



URC-ZWWW

7-70

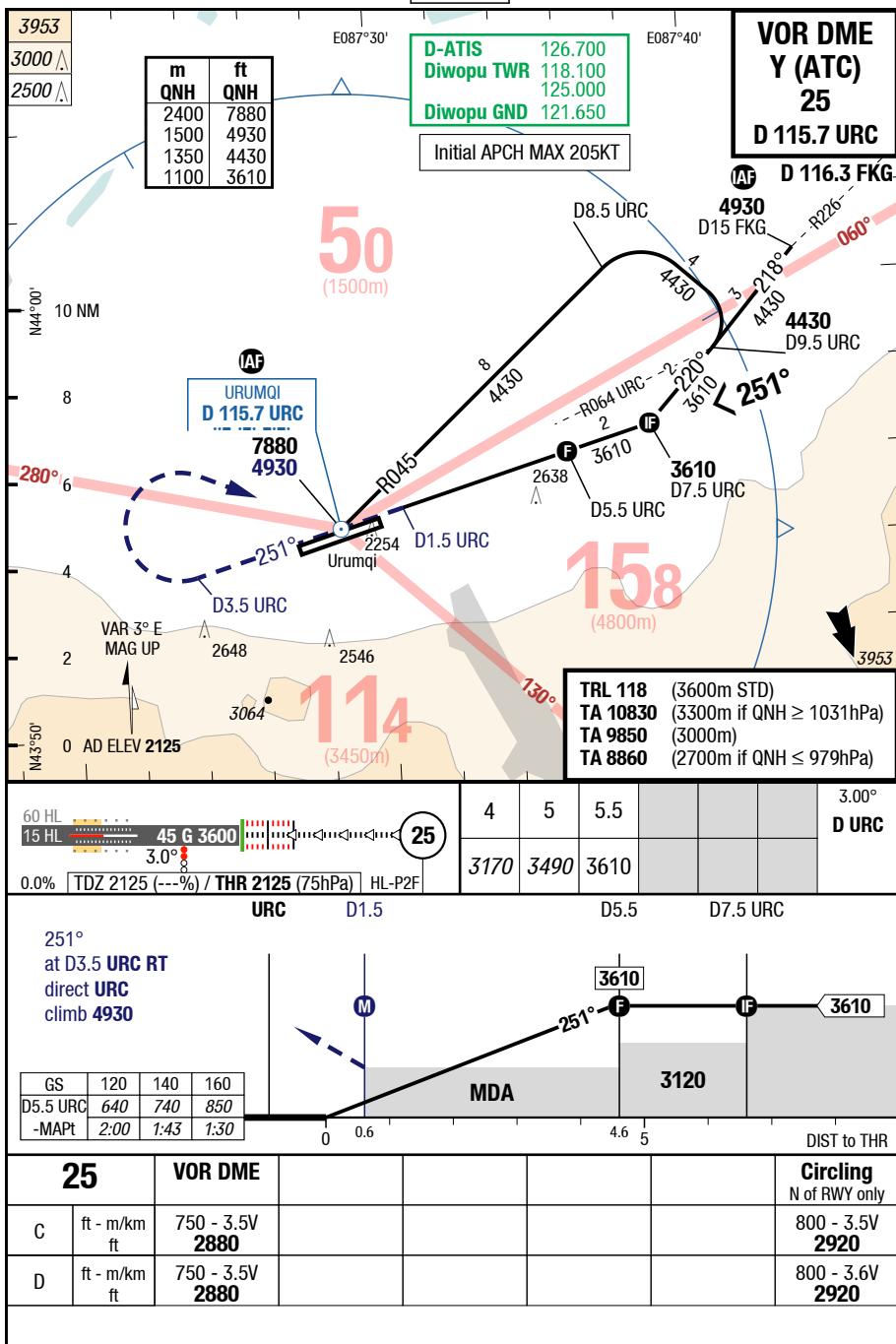
VOR DME Z 25



URC-ZWWW

7-80

VOR DME Y (ATC) 25



Changes: Nil

22-MAR-2018

URC-ZWWW

China Urumqi Diwopu

NIL

MRC

Diwopu Urumqi China

NIL

MRC

8-10

