

TSN-ZBTJ

1-10

AOI

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GENERAL**Operational Hours****ATS Hours / AD OPS Hours / AD ADMIN Hours:** H24**Airport Information****RFF:** CAT 9**PCN:** RWY 16R/34L: 79/F/B/W/T

RWY 16L/34R: 93/R/B/W/T (0-1000m / 0-3280ft from both end), 74/R/B/W/T (central part)

Operation**RWY Restriction**

When segregated parallel APCH/DEP implemented, RWY 16R/34L is used for DEP, RWY 16L/34R is used for LDG (except ACFT with wingspan above 68.5m / 225ft), please pay attention to the ATIS information. ACFT with wingspan above 68.5m / 225ft are only allowed to use RWY 16R/34L for DEP/LDG followed by ATC instructions.

TWY Restriction

TWY A4, A6 (E of A), M1 width 18m / 59ft.

TWY Q between stand 601 and 610 MAX wingspan 36m / 118ft.

Taxi/Parking

Follow-me/Towing AVBL via GND.

180° turns on TWY is prohibited for all ACFT.

Turn pad at RWY 34L end, only AVBL for ACFT with MAX wingspan 52m / 170ft.

Warnings**CG NDB** unusable: Within 3NM of bearing 340°.

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.

Arrival Procedure**VFR Traffic Pattern**

RWY 34L/R right-hand circuit, ALT 300m / 984ft CAT A/B, ALT 300m - 500m / 984ft -1640ft CAT C/D.

Non-standard GP Intercept Position on**RWY 34L**

GP intercepts RWY 34L at 314m / 1030ft after landing threshold.

Remaining DIST beyond GP is 3286m / 10781ft.

RWY 34R

GP intercepts RWY 34R at 314m / 1030ft after landing threshold.

Remaining DIST beyond GP is 2886m / 9469ft.

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DEPARTURE**Take-off Minima**

RWY		16L/34R, 16R/34L	
2 Turbine or 3+4 ENG	ft - m/km	0 - 450R	REDL+RCLL, LVP
		0 - 500R	REDL
		0 - 500R	wo LGT, HJ only
		0 - 1.6V	-

Speed

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

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

De-Icing

De-icing at stand designated by GND; contact TWR when finished.

South de-icing APN contact 128.850.

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06-SEP-2018

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AGC

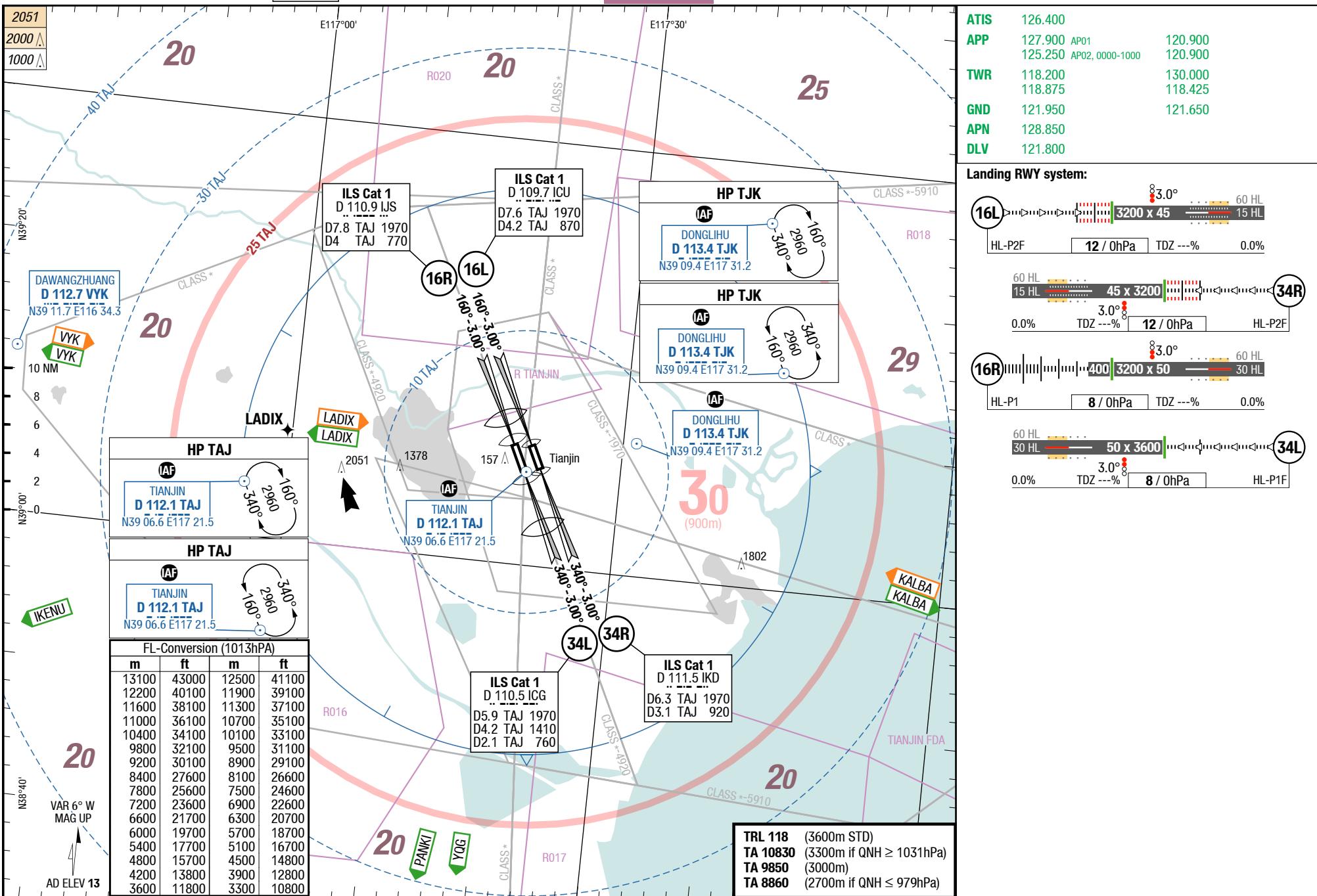
AFC

Binhai Tianjin China

AGC

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Changes: Nil

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06-SEP-2018

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AGC

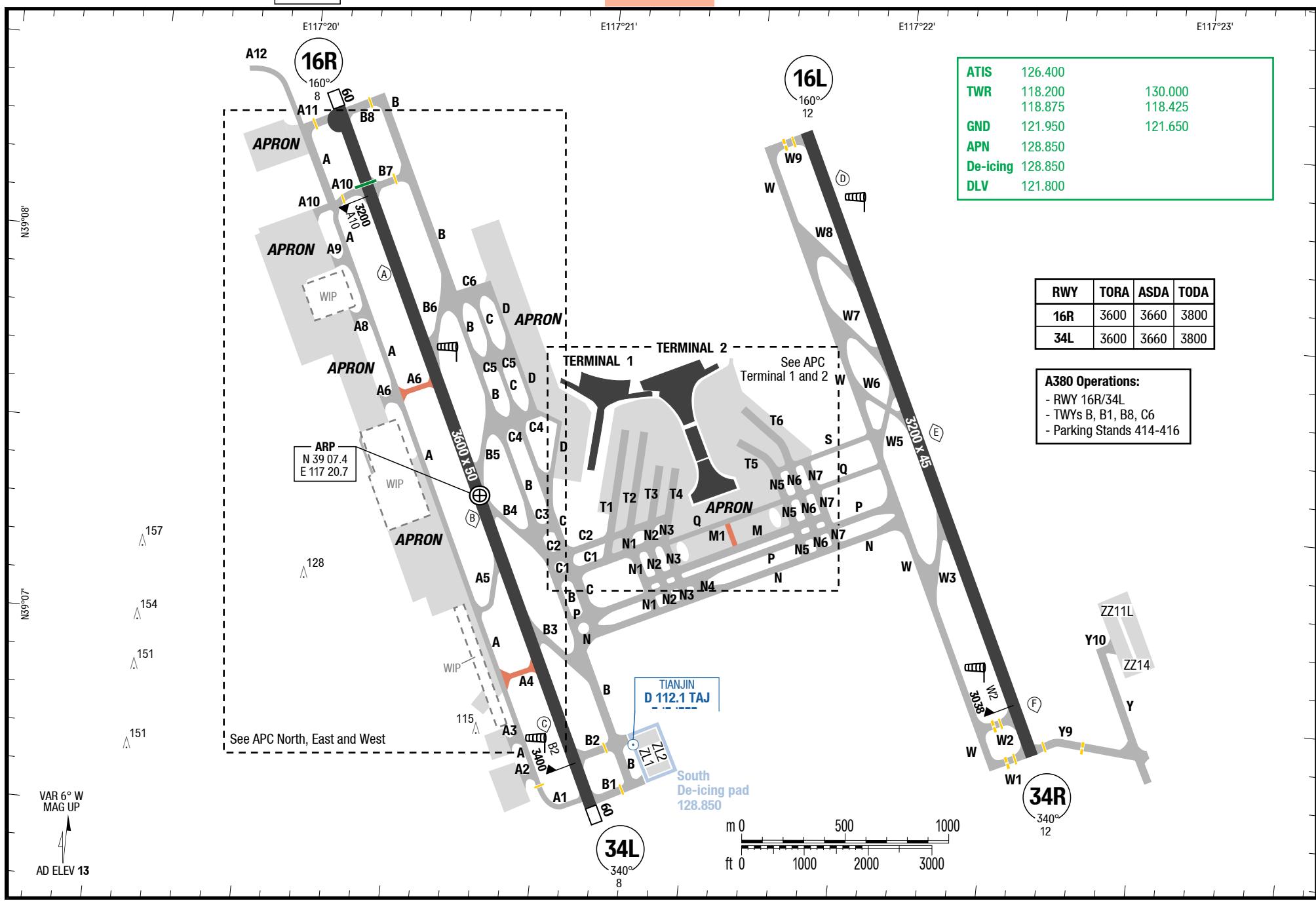
Binhai Tianjin China

AGC

AGC

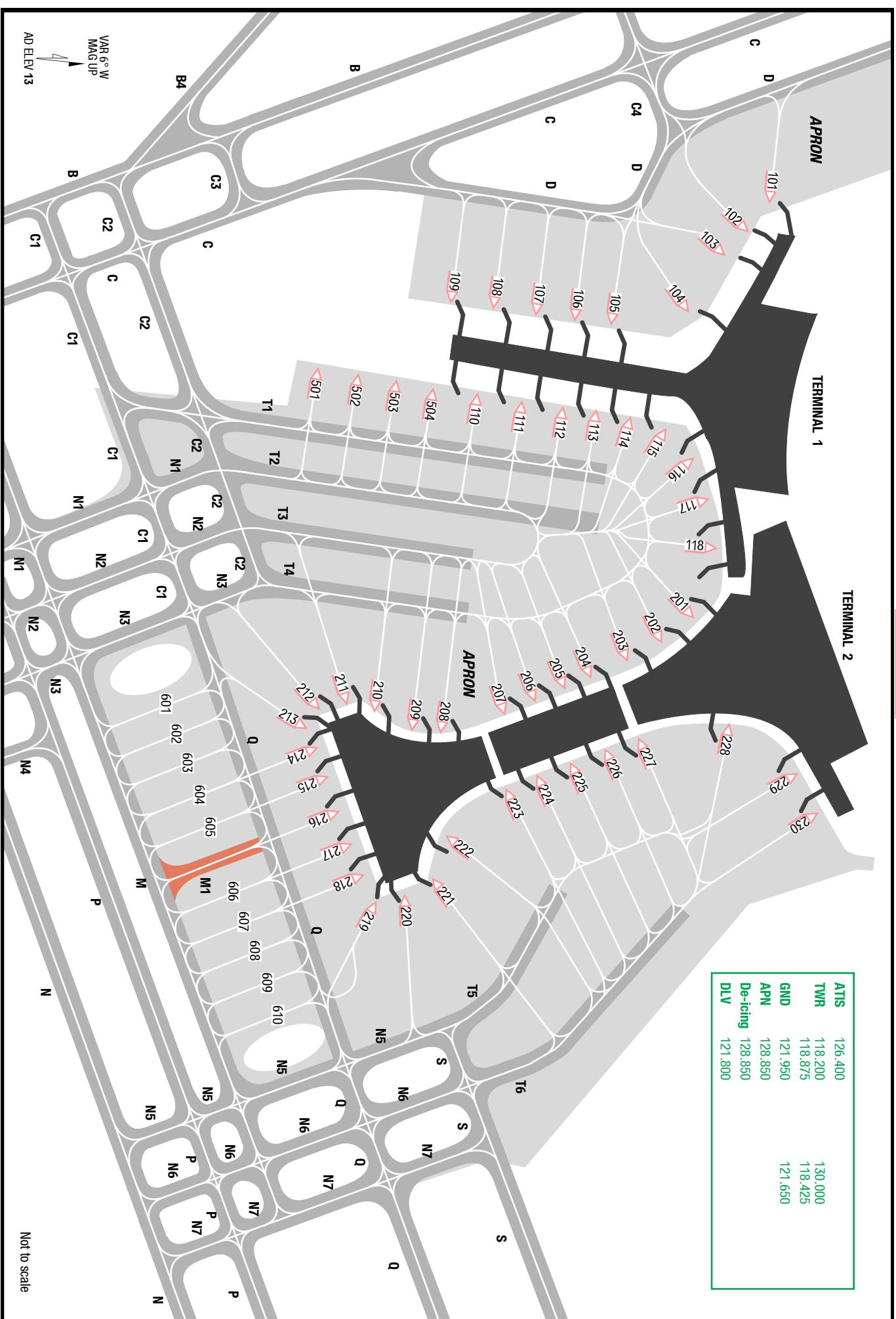
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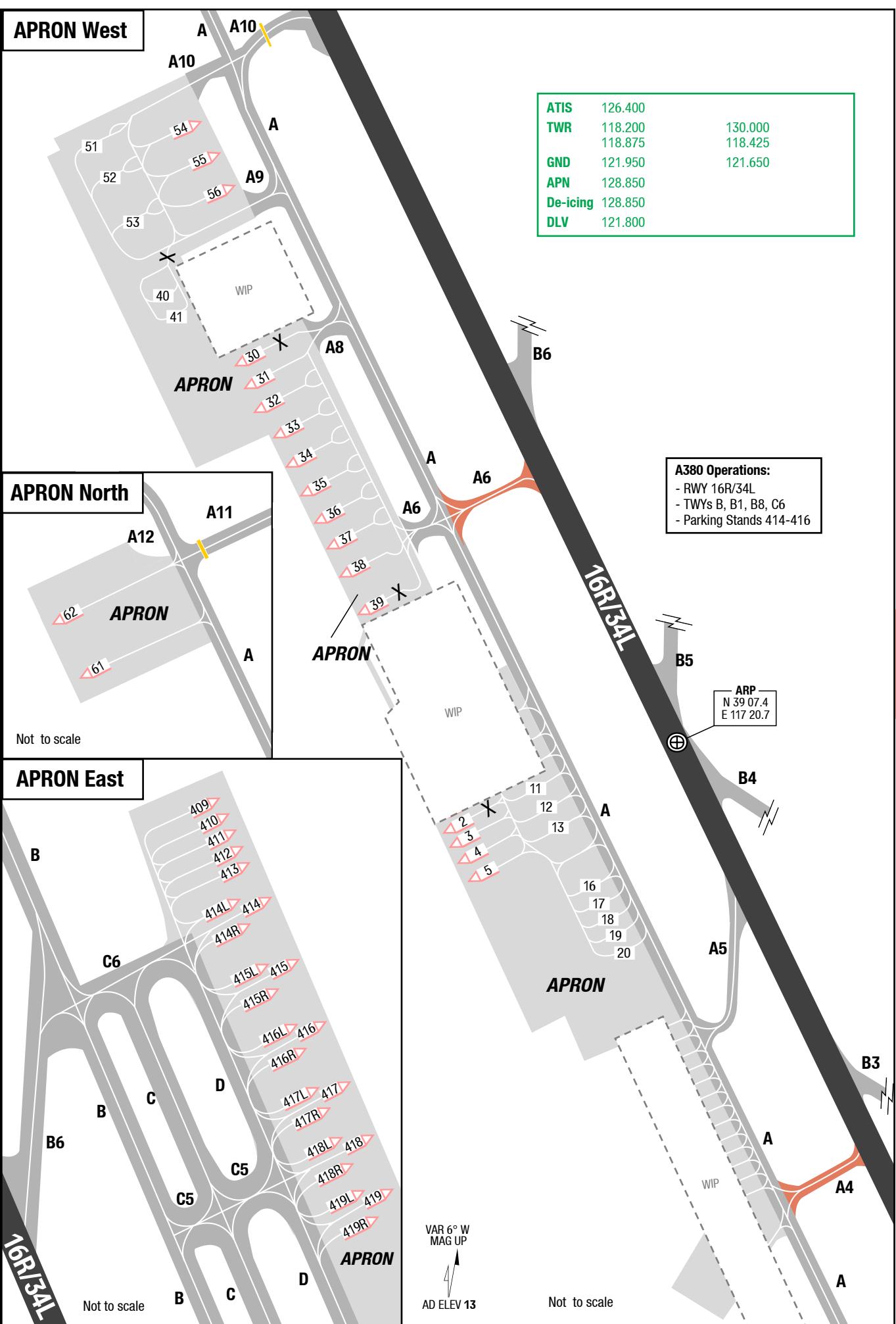
3-20



Changes: WIP

ATIS	126.400
TWR	118.200
GND	118.875
APN	121.950
Deicing	128.850
DLV	121.800





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SIDs RWYs 34L/R

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SIDs RWYs 34L/R
SIDs RWYs 16L/R

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SD

SD

Changes: ALT, ASP, OBST, Editorial

10-AUG-2017

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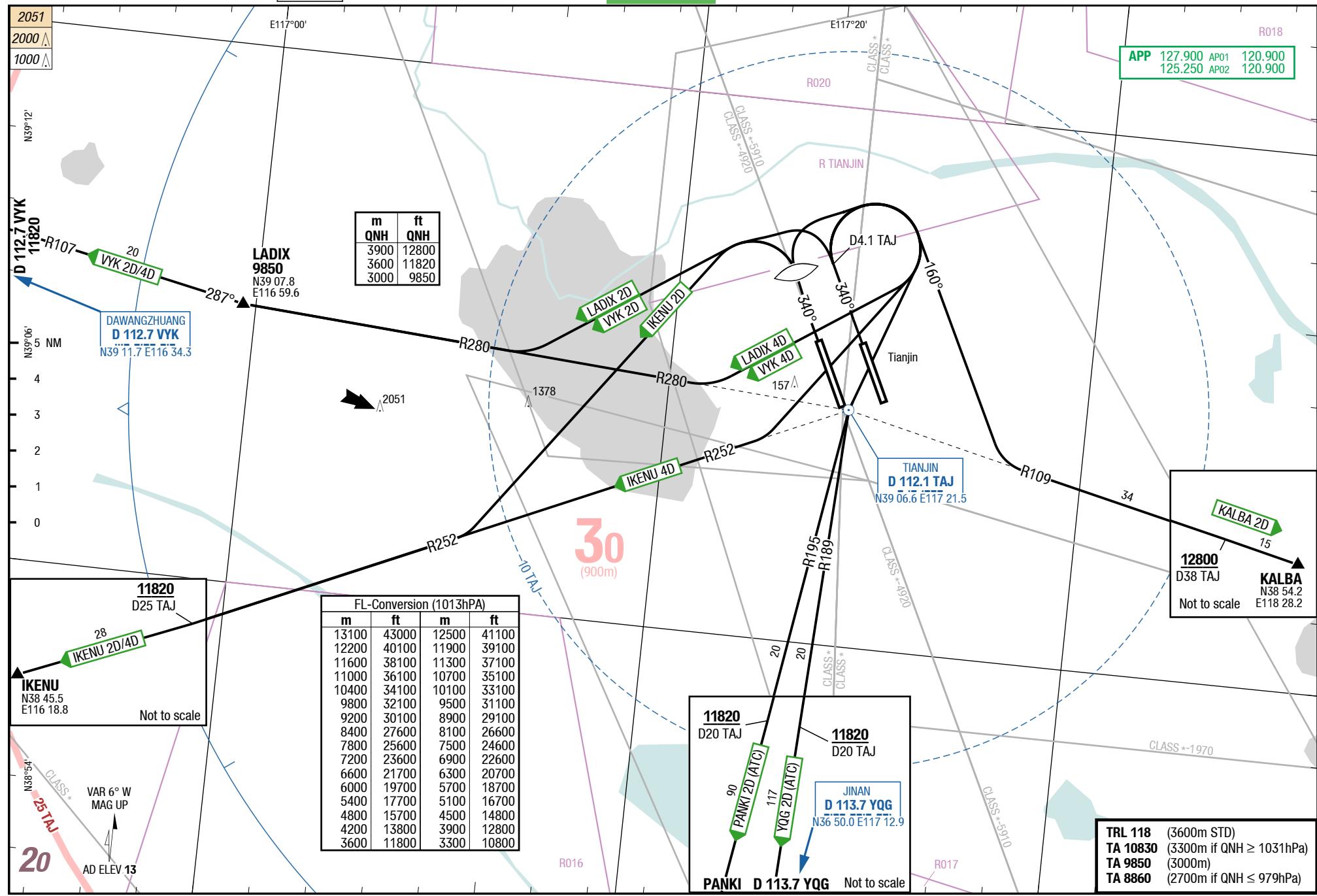
Binhai **Tianjin** China

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10

SD

SIDs RWYs 34L/R



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SIDs RWYs 16L/R

IKENU 1D / KALBA 01D / LADIX 1D / PANKI 1D / VYK 1D / YQG 1D

RWY 16L (160°)

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

DESIGNATOR	ROUTING	ALTITUDES
	Runway 16L	
IKENU 1D 3.4% to 990 127.900	No procedure text published	R252/D25 TAJ MNM 11820
KALBA 01D 3.4% to 990 127.900	No procedure text published	R109/D38 TAJ MNM 12800
LADIX 1D 3.4% to 990 127.900	No procedure text published	LADIX at 9850
PANKI 1D 3.4% to 990 (ATC) 127.900	No procedure text published	R195/D20 TAJ MNM 11820
VYK 1D 3.4% to 990 127.900	No procedure text published	LADIX at 9850 VYK at 11820
YQG 1D 3.4% to 990 (ATC) 127.900	No procedure text published	R189/D20 TAJ MNM 11820

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SIDs RWYs 16L/R

IKENU 1D / KALBA 01D / LADIX 1D / PANKI 1D / VYK 1D / YQG 1D

RWY 16R (160°)

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

DESIGNATOR	ROUTING	ALTITUDES
	Runway 16R	
IKENU 1D 3.4% to 990 127.900	No procedure text published	R252/D25 TAJ MNM 11820
KALBA 01D 3.4% to 990 127.900	No procedure text published	R109/D38 TAJ MNM 12800
LADIX 1D 3.4% to 990 127.900	No procedure text published	LADIX at 9850
PANKI 1D 3.4% to 990 (ATC) 127.900	No procedure text published	R195/D20 TAJ MNM 11820
VYK 1D 3.4% to 990 127.900	No procedure text published	LADIX at 9850 VYK at 11820
YQG 1D 3.4% to 990 (ATC) 127.900	No procedure text published	R189/D20 TAJ MNM 11820

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SIDs RWYs 34L/R

**IKENU 2D / IKENU 4D / KALBA 2D / LADIX 2D / LADIX 4D / PANKI 2D / VYK 2D / VYK 4D /
YQG 2D**

RWY 34L (340°)

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

DESIGNATOR	ROUTING	ALTITUDES
	Runway 34L	
IKENU 2D 4.5% 127.900	No procedure text published	R252/D25 TAJ MNM 11820
IKENU 4D 4.5% 127.900	No procedure text published	R252/D25 TAJ MNM 11820
KALBA 2D 4.5% 127.900	No procedure text published	R109/D38 TAJ MNM 12800
LADIX 2D 4.5% 127.900	No procedure text published	LADIX at 9850
LADIX 4D 4.5% 127.900	No procedure text published	LADIX at 9850
PANKI 2D 4.5% (ATC) 127.900	No procedure text published	R195/D20 TAJ MNM 11820
VYK 2D 4.5% 127.900	No procedure text published	LADIX at 9850 VYK at 11820
VYK 4D 4.5% 127.900	No procedure text published	LADIX at 9850 VYK at 11820
YQG 2D 4.5% (ATC) 127.900	No procedure text published	R189/D20 TAJ MNM 11820

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SIDs RWYs 34L/R

IKENU 2D / IKENU 4D / KALBA 2D / LADIX 2D / LADIX 4D / PANKI 2D / VYK 2D / VYK 4D / YQG 2D

RWY 34R (340°)

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

DESIGNATOR	ROUTING	ALTITUDES
	Runway 34R	
IKENU 2D 4.5% 127.900	No procedure text published	R252/D25 TAJ MNM 11820
IKENU 4D 4.5% 127.900	No procedure text published	R252/D25 TAJ MNM 11820
KALBA 2D 4.5% 127.900	No procedure text published	R109/D38 TAJ MNM 12800
LADIX 2D 4.5% 127.900	No procedure text published	LADIX at 9850
LADIX 4D 4.5% 127.900	No procedure text published	LADIX at 9850
PANKI 2D 4.5% (ATC) 127.900	No procedure text published	R195/D20 TAJ MNM 11820
VYK 2D 4.5% 127.900	No procedure text published	LADIX at 9850 VYK at 11820
VYK 4D 4.5% 127.900	No procedure text published	LADIX at 9850 VYK at 11820
YQG 2D 4.5% (ATC) 127.900	No procedure text published	R189/D20 TAJ MNM 11820

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China Tianjin Binhai

[RNAV STARs RWY 34L]

RNAV STARs RWY 16R

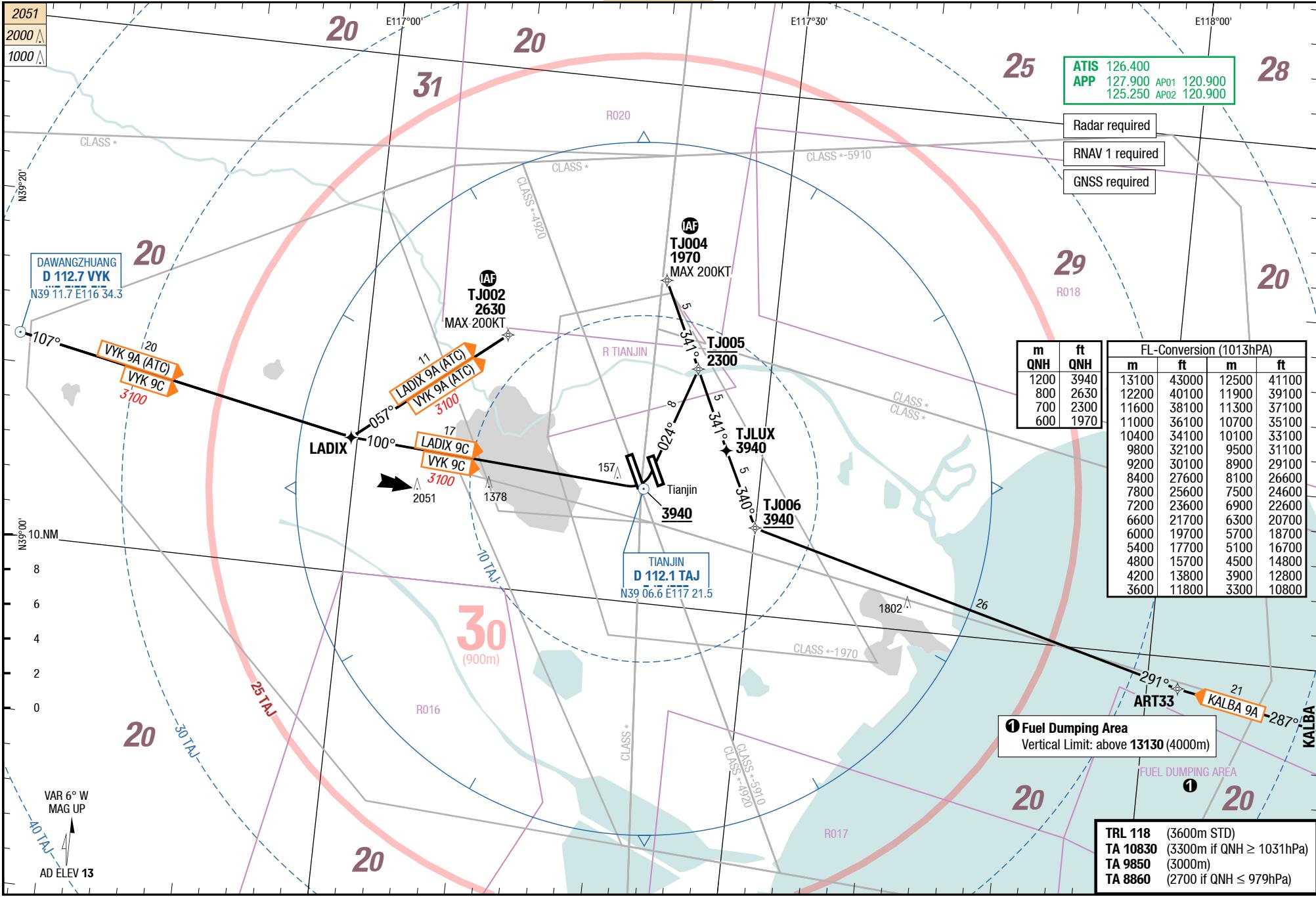
STAR

STAR

Binhai Tianjin China

[RNAV STARs RWY 34L]

RNAV STARs RWY 16R



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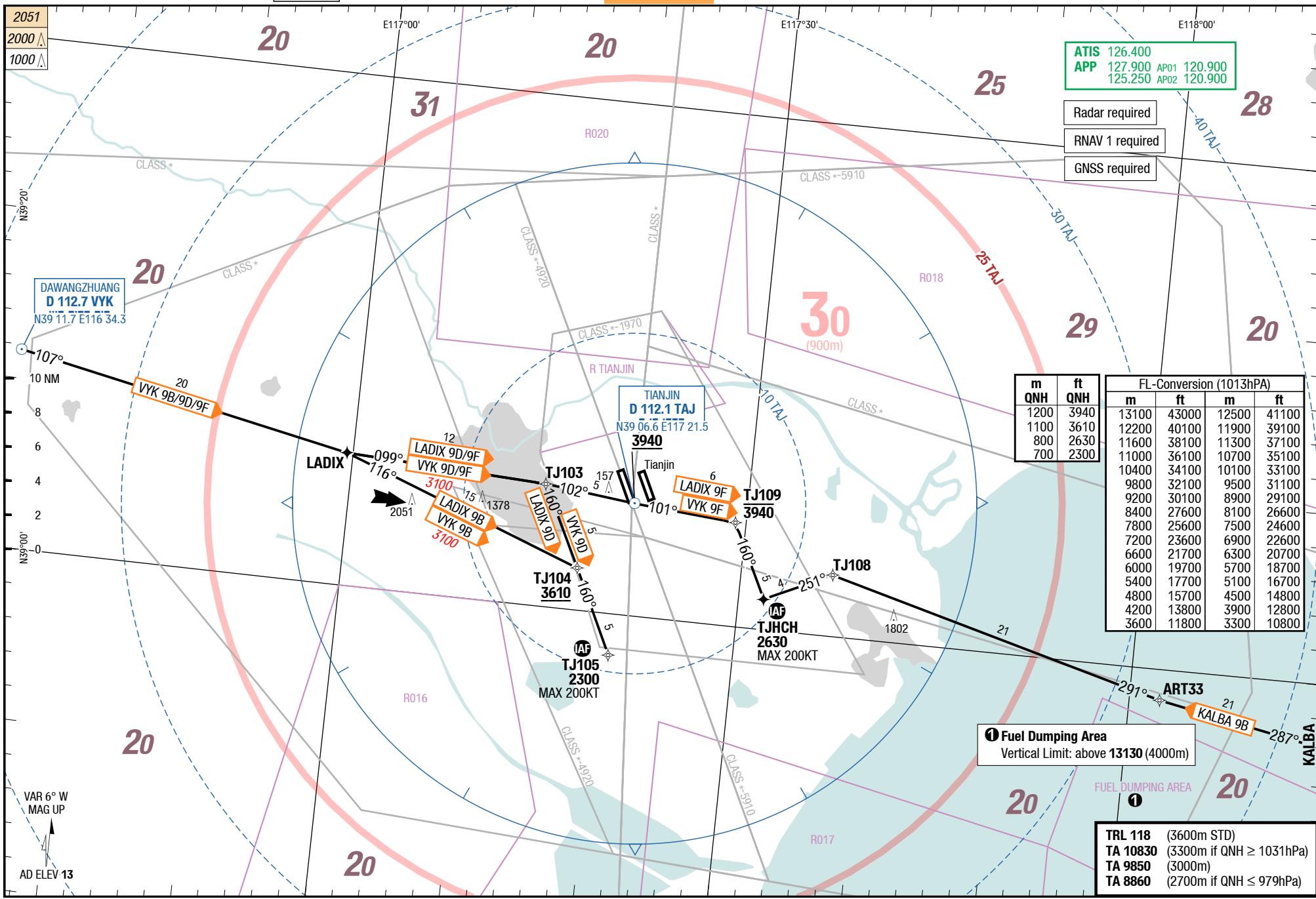
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RNAV STARS RWY 34L

RNAV STARs RWY 34L

STAR

STAB



Changes: MTCA, MGA, ASP, WPT CF34L removed, OBST

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China Tianjin Binhai

STARs RWYs 34L/R

STARs RWYs 16L/R

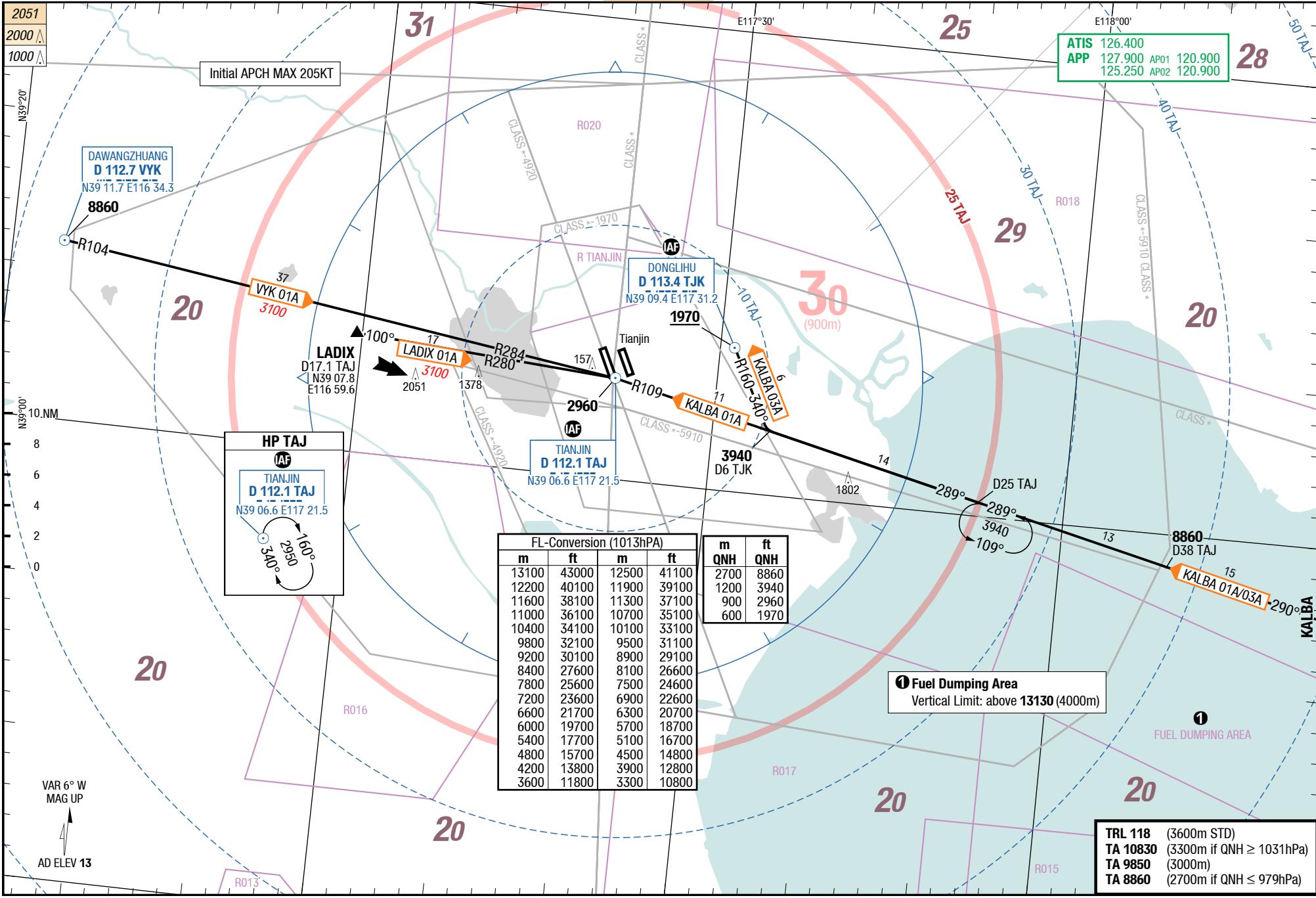
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STARs RWYs 34L/R

STARs RWYs 16L/R



Changes: ASP, MGA, MTCA, Note, OBST

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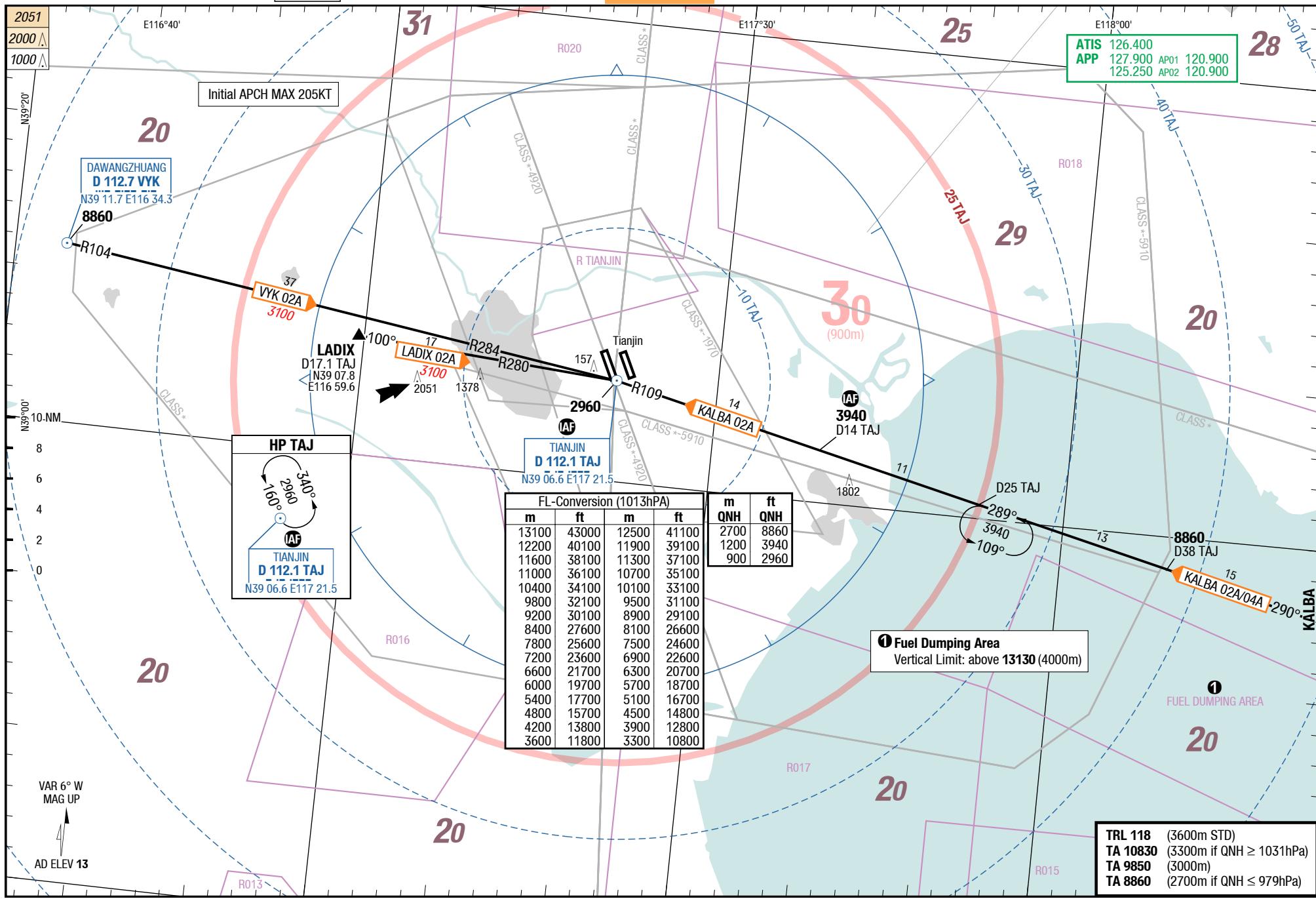
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STAR

STAR

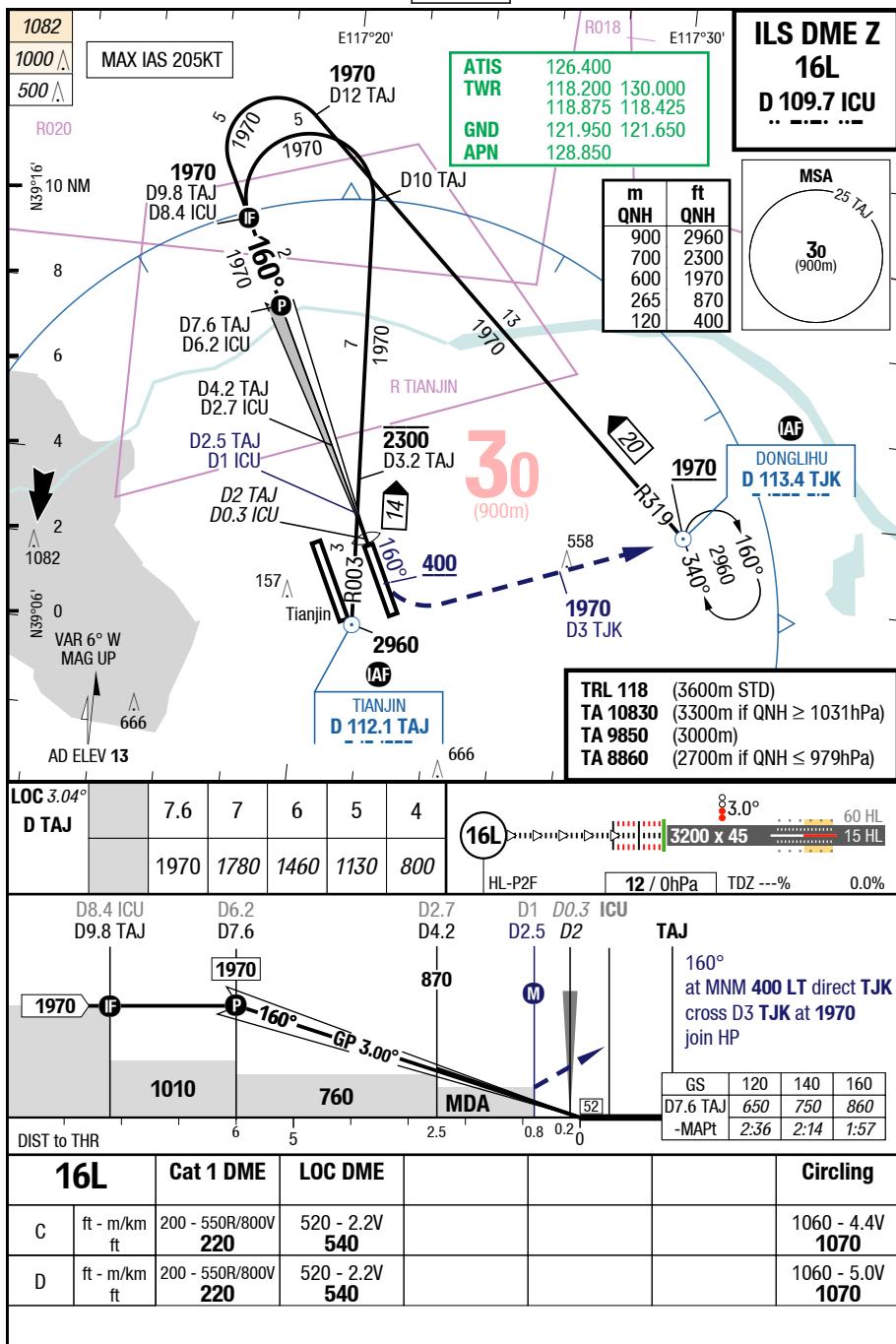
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STARs RWYs 34L/R



7-10

I LS DME Z 16L



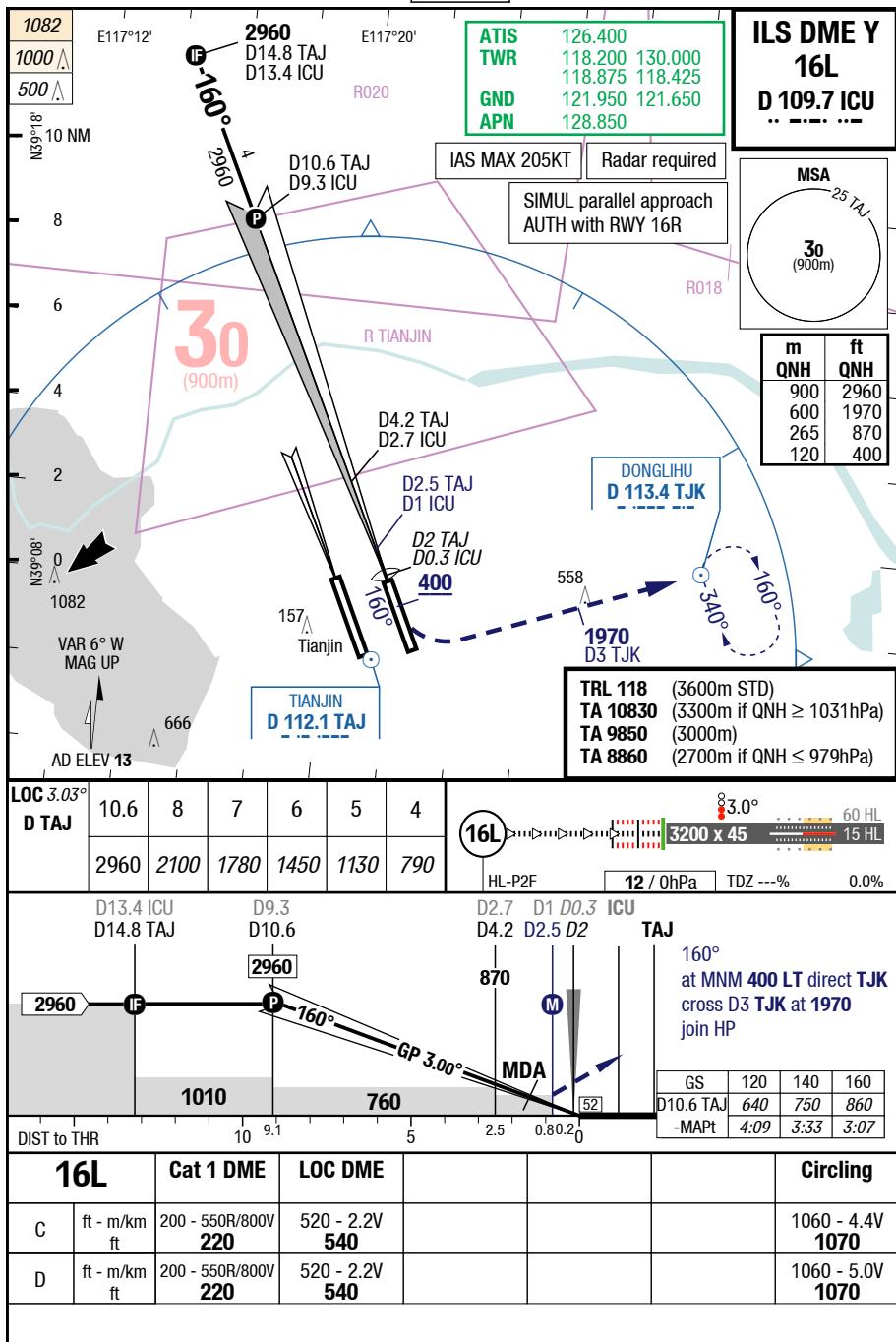
Changes: MISAP, HLDG, MISAP text

06-SEP-2018

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7-20

ILS DME Y 16L



Changes: MISAP, HLDG, MISAP text

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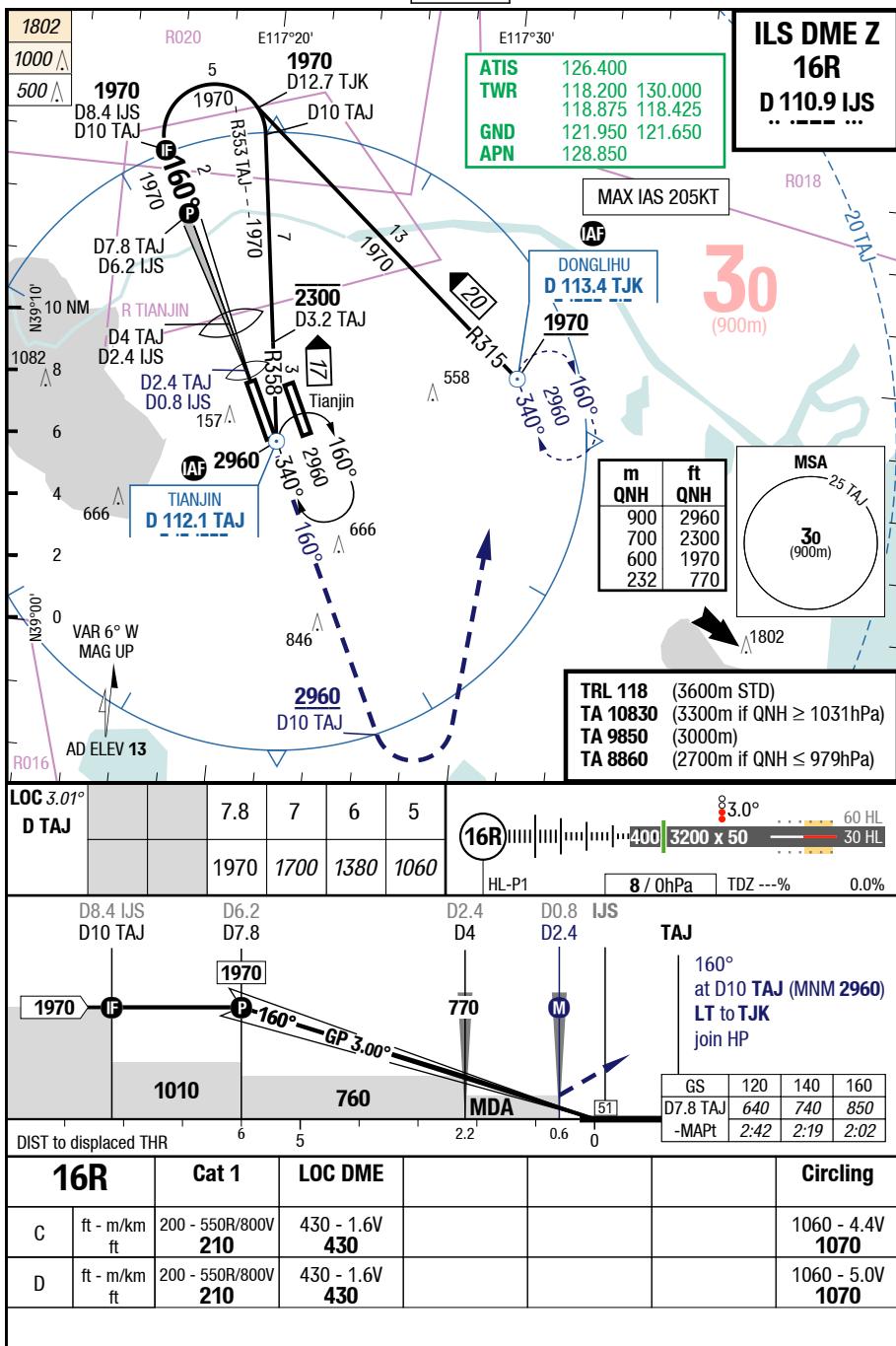
China Tianjin Binhai

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7-30

ILS DME Z 16R

IAC



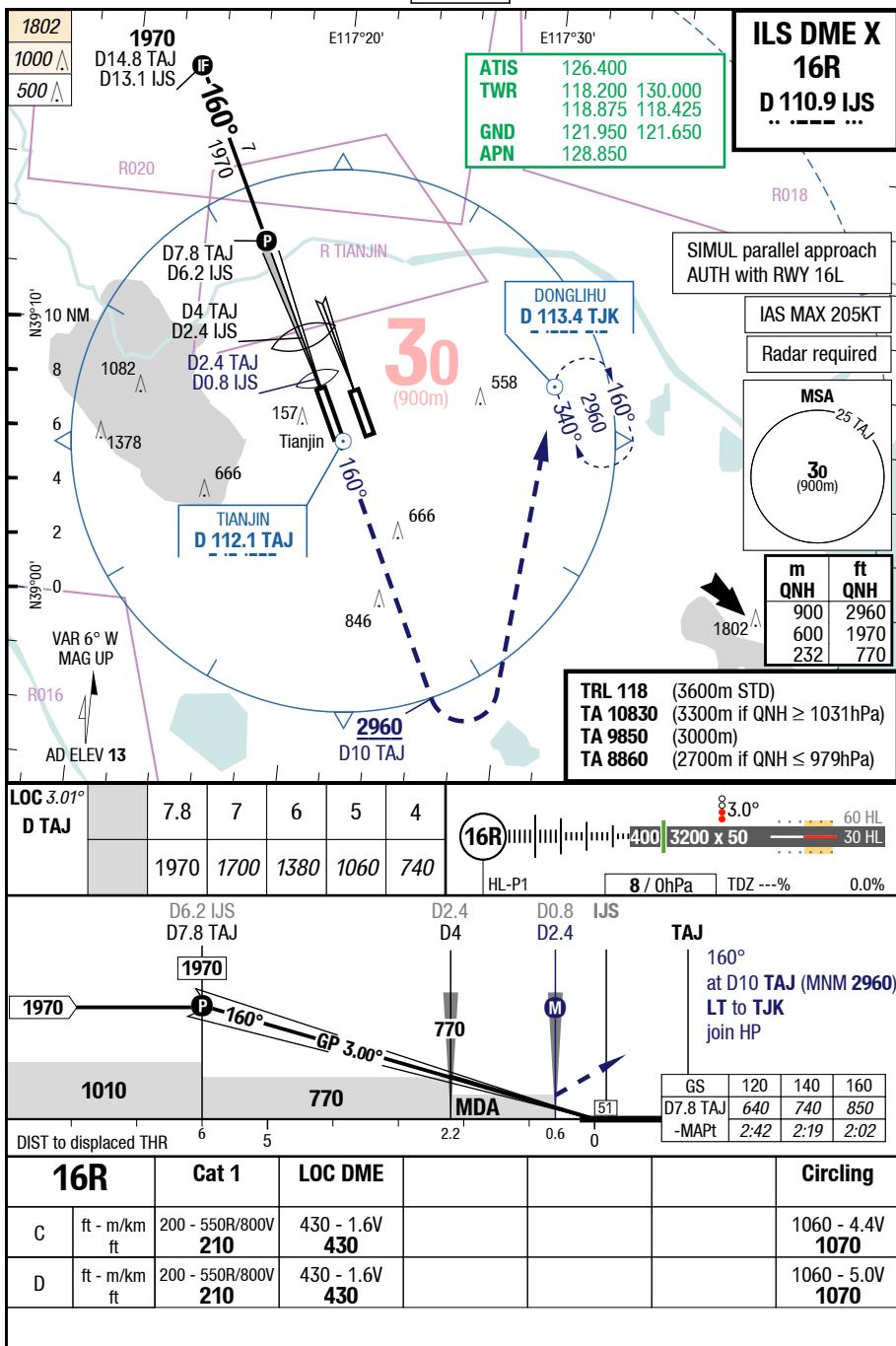
Changes: OBST

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7-40

ILS DME X 16R



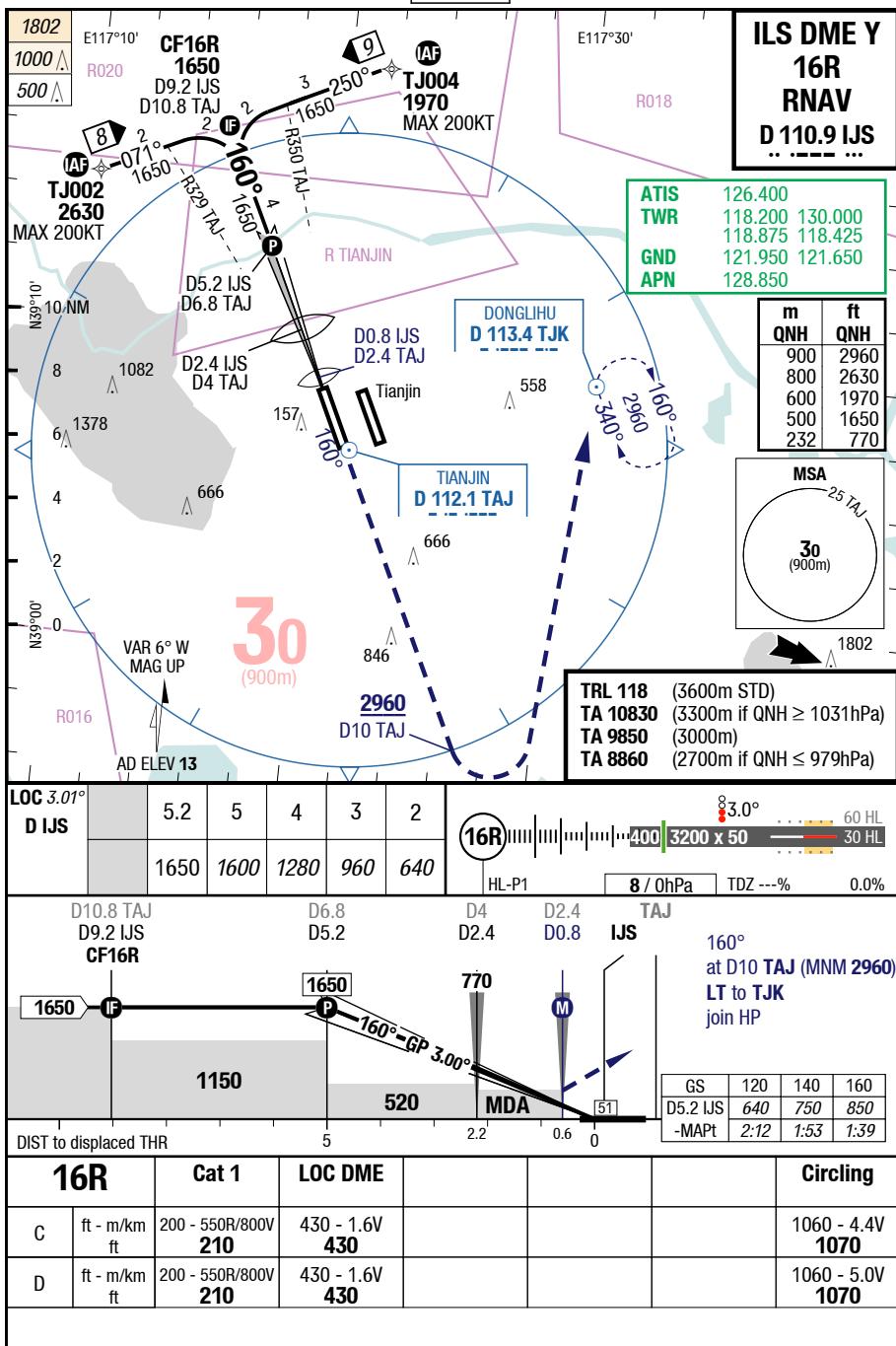
Changes: OBST, Editorial

10-AUG-2017

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7-50

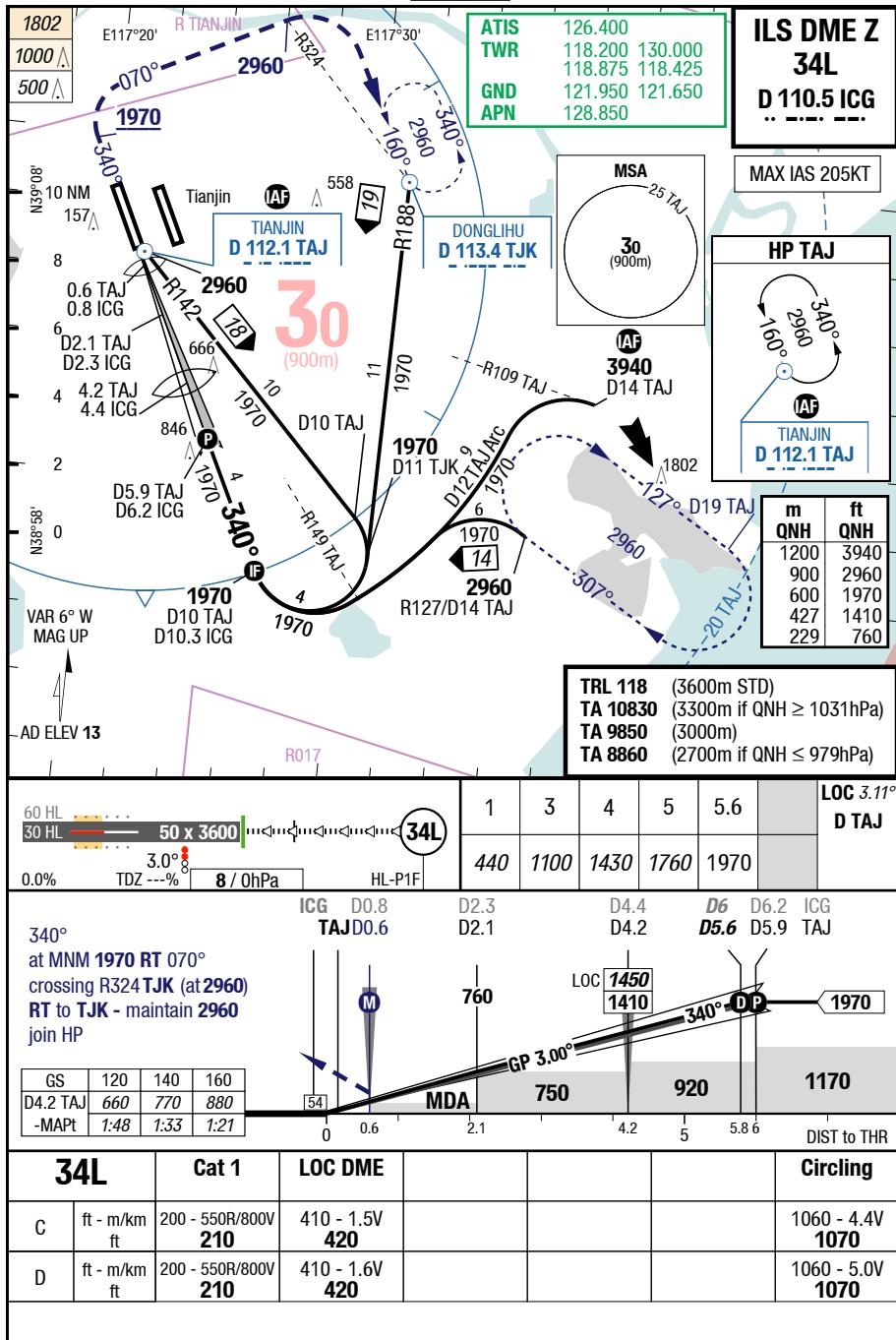
ILS DME Y 16R RNAV



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ILS DME Z 34L

14

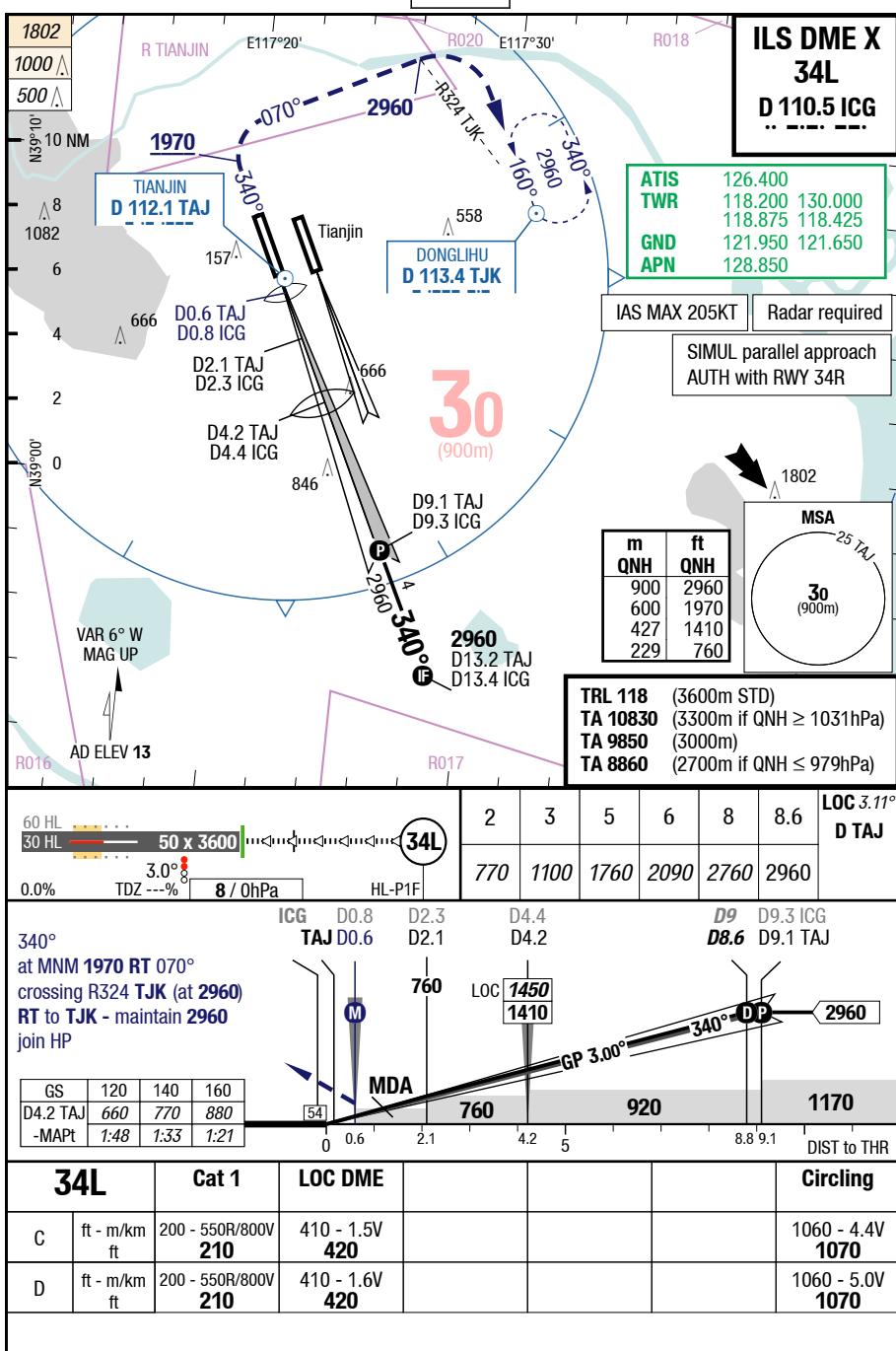


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7-70

ILS DME X 34L

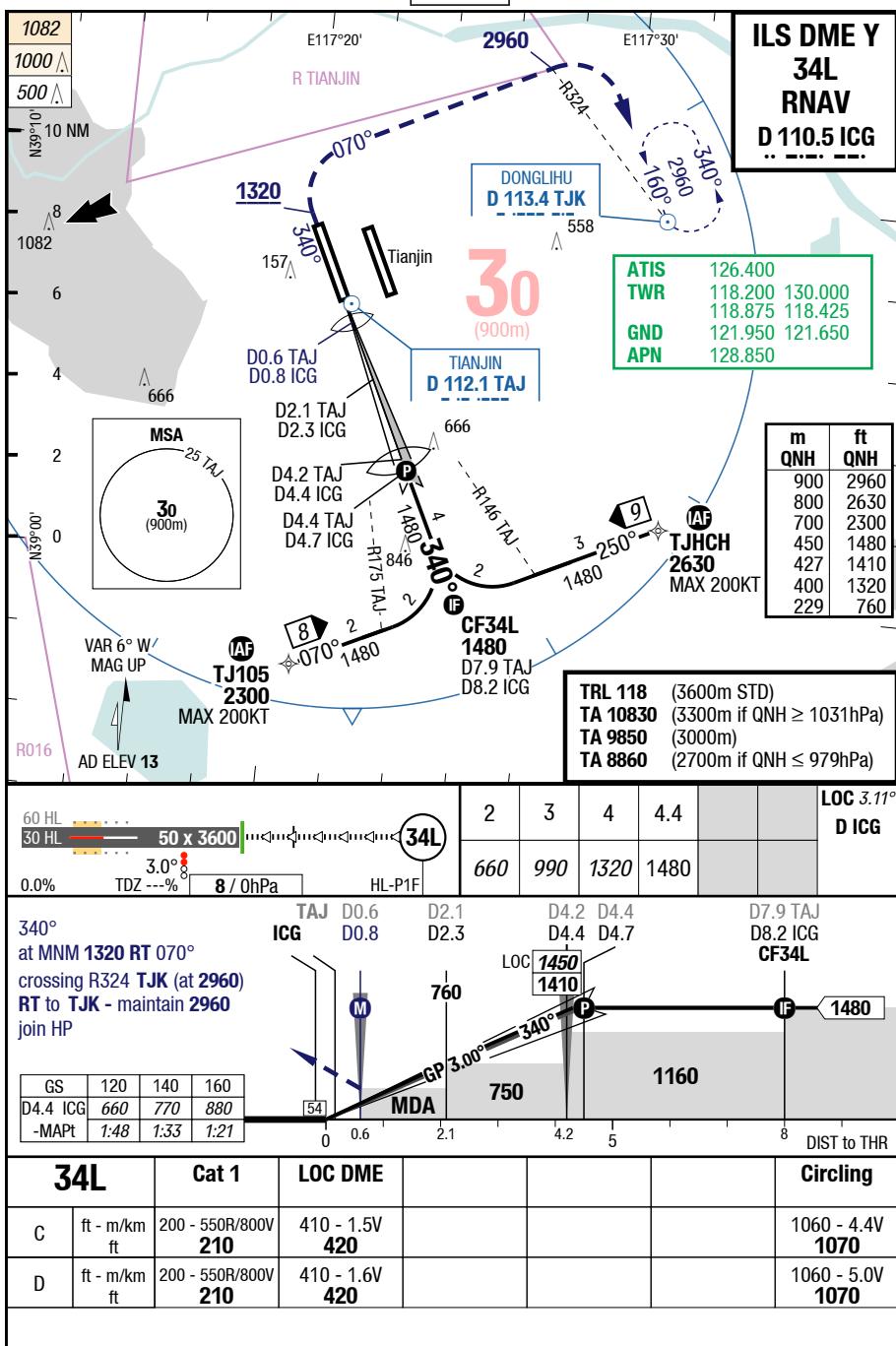


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7-80

ILS DME Y 34L RNAV



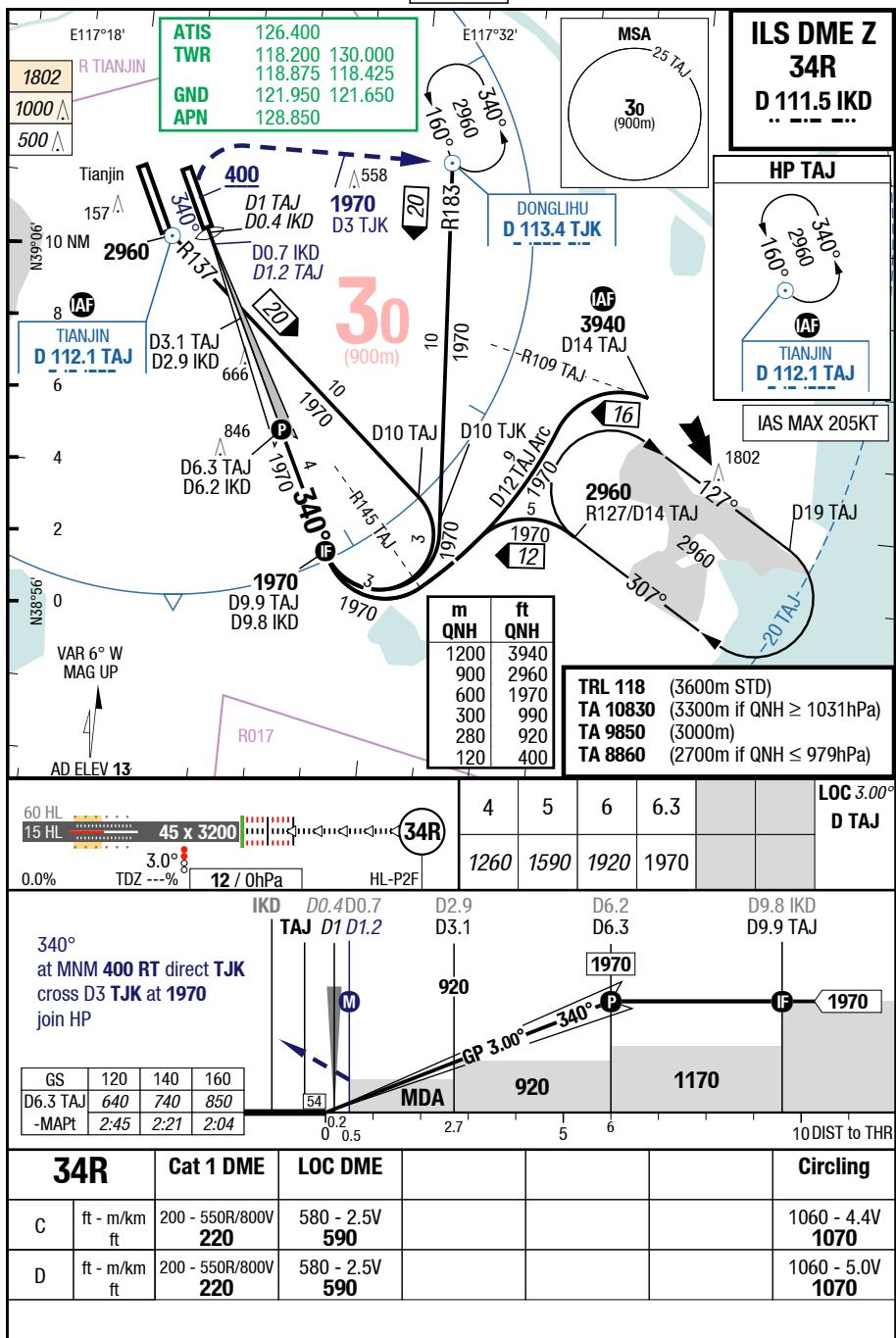
06-SEP-2018

TSN-ZBTJ

7-90

ILS DME Z 34R

IAC



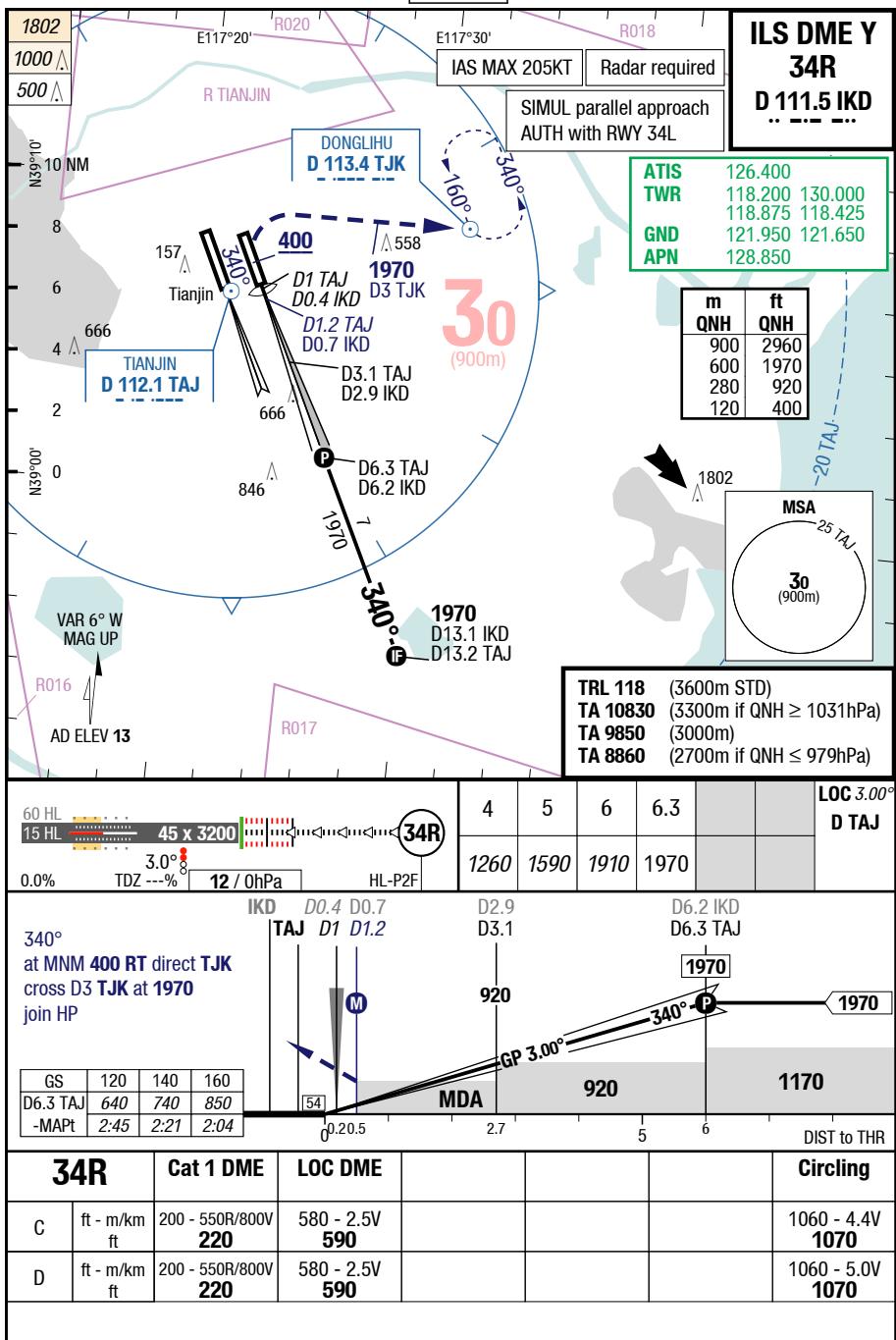
Changes: MISAP, HLDG, MISAP text

06-SEP-2018

TSN-ZBTJ

7-100

ILS DME Y 34R



Changes: MISAP, HLDG, MISAP text

10-AUG-2017

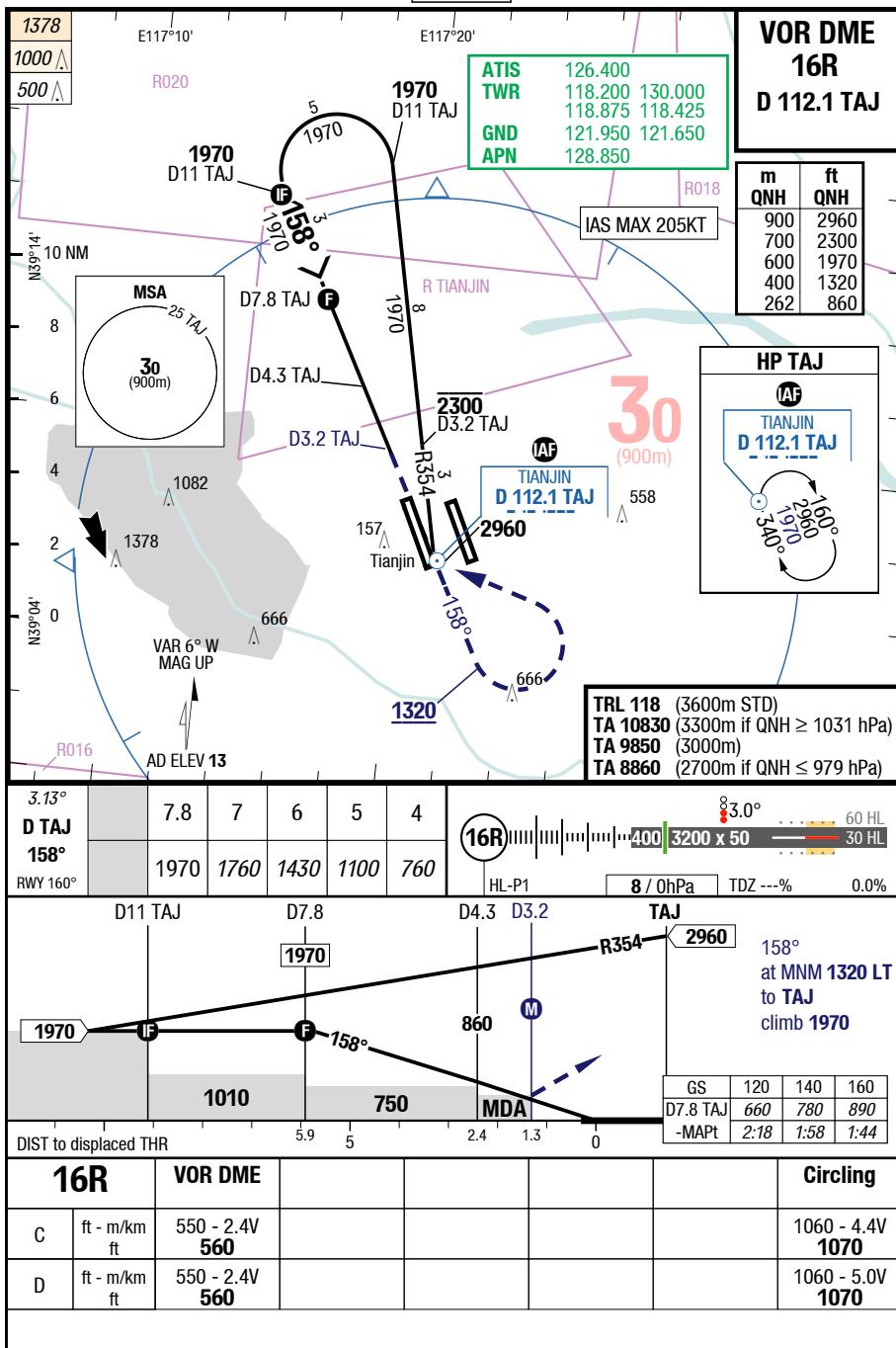
TSN-ZBTJ

China Tianjin Binhai

IAC

7-110

VOR DME 16R



Changes: OBST, ALT

10-AUG-2017

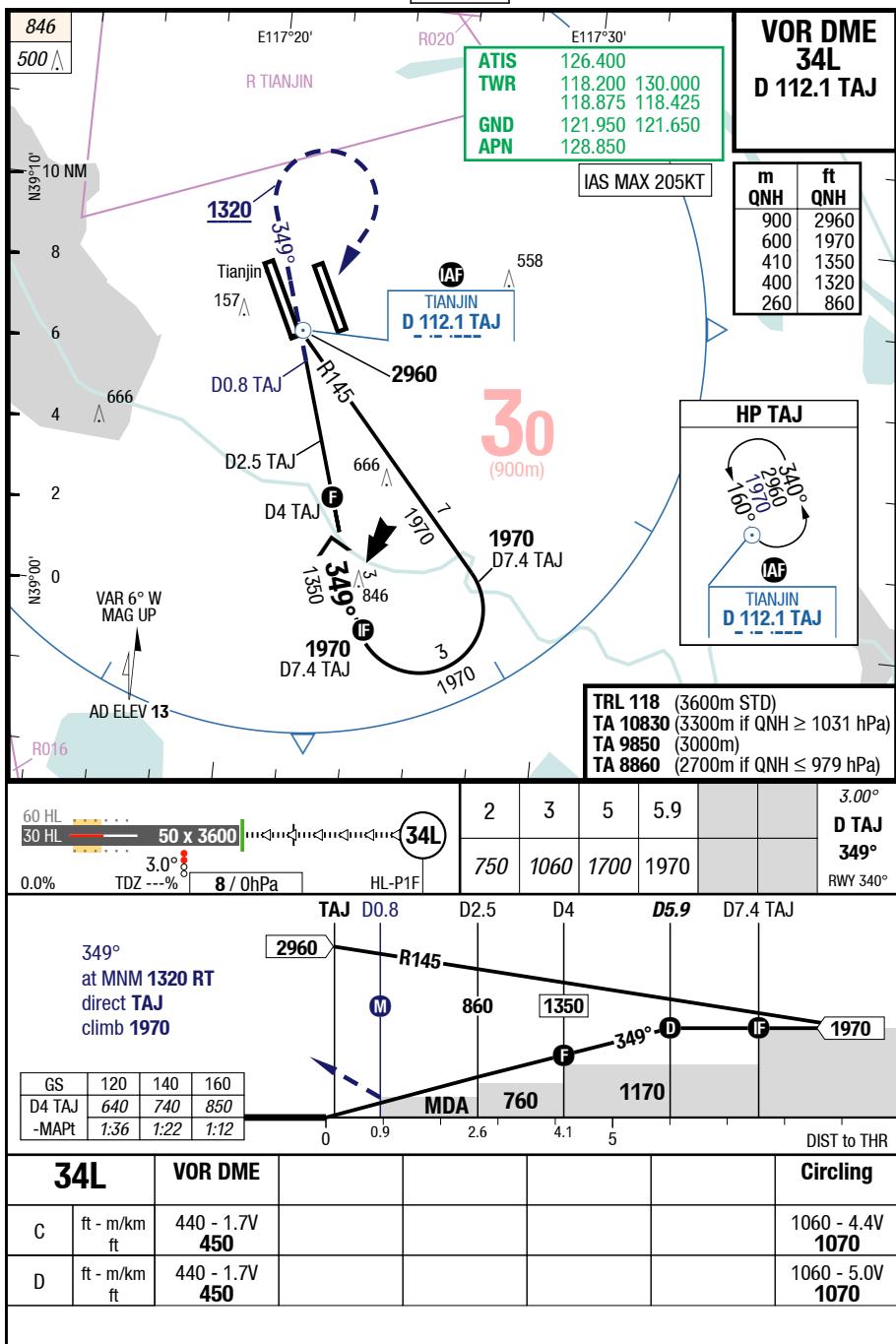
TSN-ZBTJ

China Tianjin Binhai

IAC

7-120

VOR DME 34L



Changes: ALT, OBST