

GENERAL**Operational Hours**

ATS Hours: Not published.

AD Management: H24.

Night Restriction

1300-2100.

ENG start and taxi authorized after 2030 for TKOF 2100.

Airport Information

RFF: CAT O/R

Fuel: J8

Operation**Traffic Notes**

AD is PPR, contact Airfield Management MNM 24 HR prior but not earlier than 5 days in advance.

Sequenced flashing lights operating at all times between SS and SR. Disengagement O/R.

RWY Restriction

RWY 09R/27L CLSD to TKOF/LDG, only AVBL for taxi OPS.

TWY Restriction

TWY F between middle and east entrances of AMC Ramp MAX wingspan 34m / 110ft.

TWY E: ACFT with wingspan above 34m / 110ft must offset taxi 3.8m / 12.5ft to the NW of CL.

Taxi/Parking

All 4 ENG ACFT shut down outboard ENGs when RWY vacated.

No towing capability for B757, for B747 2HR PN.

Warnings**Restricted/Prohibited Areas**

R75:

Do not enter without functioning transponder.

Do not enter without PAX and security check before.

Monitor EMERG FREQ 121.500.

P73A: ACFT violating P73A without CLR will be shot down. Except if identified as friendly.

P73B: If an ACFT entering P73B without CLR, tracer warning shots will be fired.

SOT VOR unusable: R341-030 beyond 21NM all ALT.

SOT VOR/DME MAINT: 1500-1800 2nd TUE.

Mountainous terrain to the E.

Collision risk below 5000ft due to extensive jet TFC.

Heavy HEL traffic.

Wind sensor accuracy \pm 4KT.

FOD potential exists on RWY 09R/27L due to numerous pavement distresses. Report any observed FOD or pavement damage to TWR during taxiing and landing rollout.

Personnel and heavy construction equipment located in RWY 09L/27R clear zones and lateral CLR surface.

Mandatory sign on the east side of TWY E has incorrect legend.

Birds in vicinity of AD. Supervisor activities on 123.825.

ARRIVAL

Warnings

Do not mistake lighted bridge 0.75NM and lighted road 1.5NM east and 0.25NM south of THR RWY 27L with RWY APCH lights.

High concentration of vehicular traffic located in RWY 27L APCH end clear zone, approximately 424m /1400ft southeast of RWY 27L THR.

Heavy TFC to Suwon crossing final APCH RWY 27L at 3000ft.

LOC RWY 27R: VGSI and descent angle not coincident.

ILS FREQ 111.300 also in use 42NM east of RKSO

DEPARTURE

Take-off Minima

RWY		27R	
1+2 ENG	ft - ft/SM	0 - 1.0v	MNM climb gradient 3.8% up to 700
3+4 ENG		0 - 0.5v	
RWY		09L	
1+2 ENG	ft - ft/SM	0 - 1.0v	MNM climb gradient 4.8% up to 2500
3+4 ENG		0 - 0.5v	

De-Icing

AVBL.

Warnings

During VMC remain below 1200ft until past AD BDY, unless otherwise cleared.

22-FEB-2018
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AFC

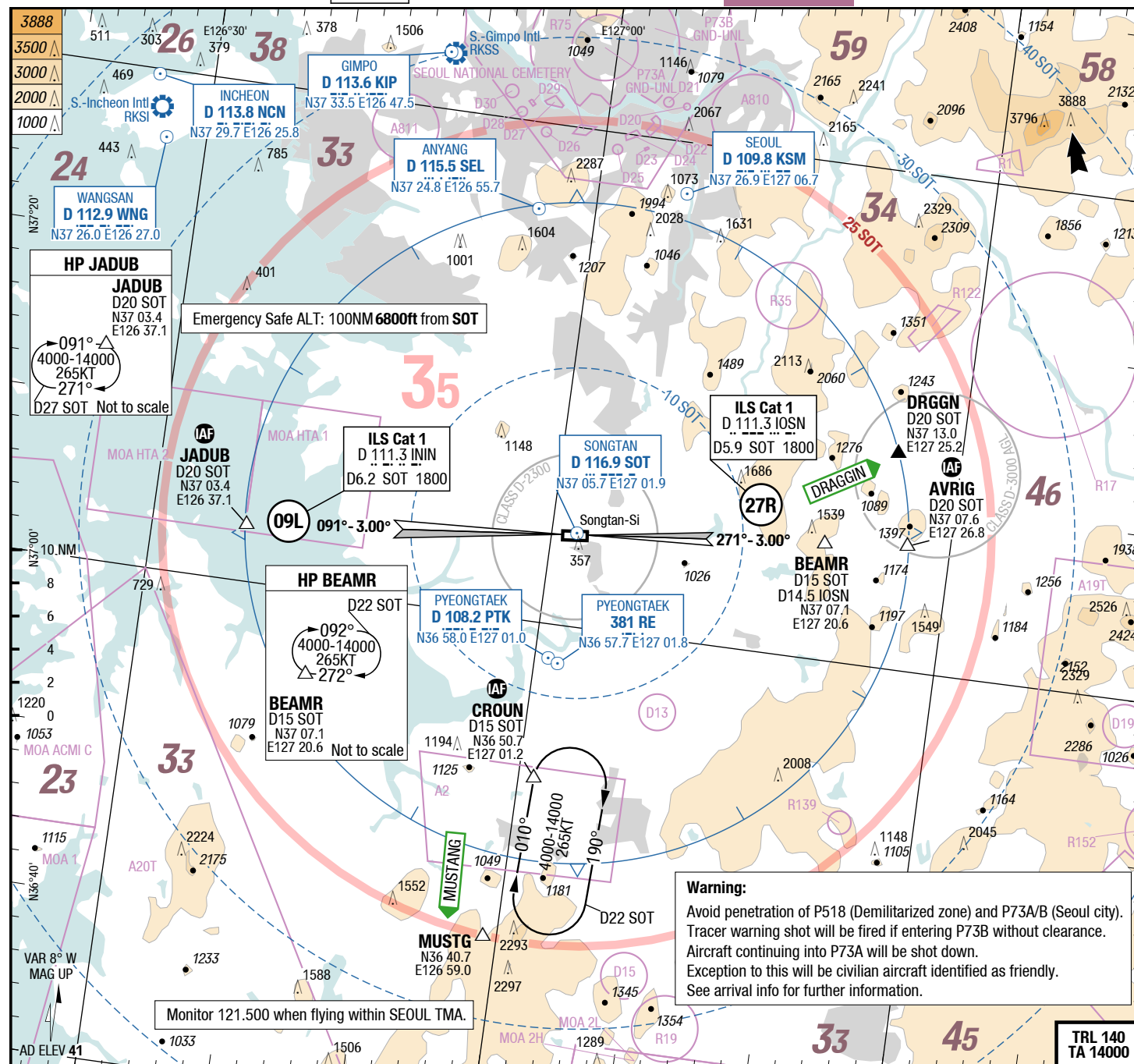
AFC

AFC

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AGC
AFC

2-10



ATIS 132.125 ASOS
Osan APP/DEP 127.900
Osan TWR 122.100
GND 132.450
DLV 127.300

Landing RWY system:

09L PAPI PSN unknown
2744 x 46
732
HL-P1F THR 38 (1hPa) / TDZ --- (---%) 0.0%

60 HL
46 x 2744
PAPI PSN unknown
0.0% TDZ --- (---%) / THR 41 (2hPa) ML-SF

09R PAPI PSN unknown
2744 x 46
732
HL-P1F THR 33 (1hPa) / TDZ 33 (0.0%) +0.1%

60 HL
46 x 2744
PAPI PSN unknown
-0.1% TDZ 40 (0.1%) / THR 39 (1hPa) HL-P1F

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3-20

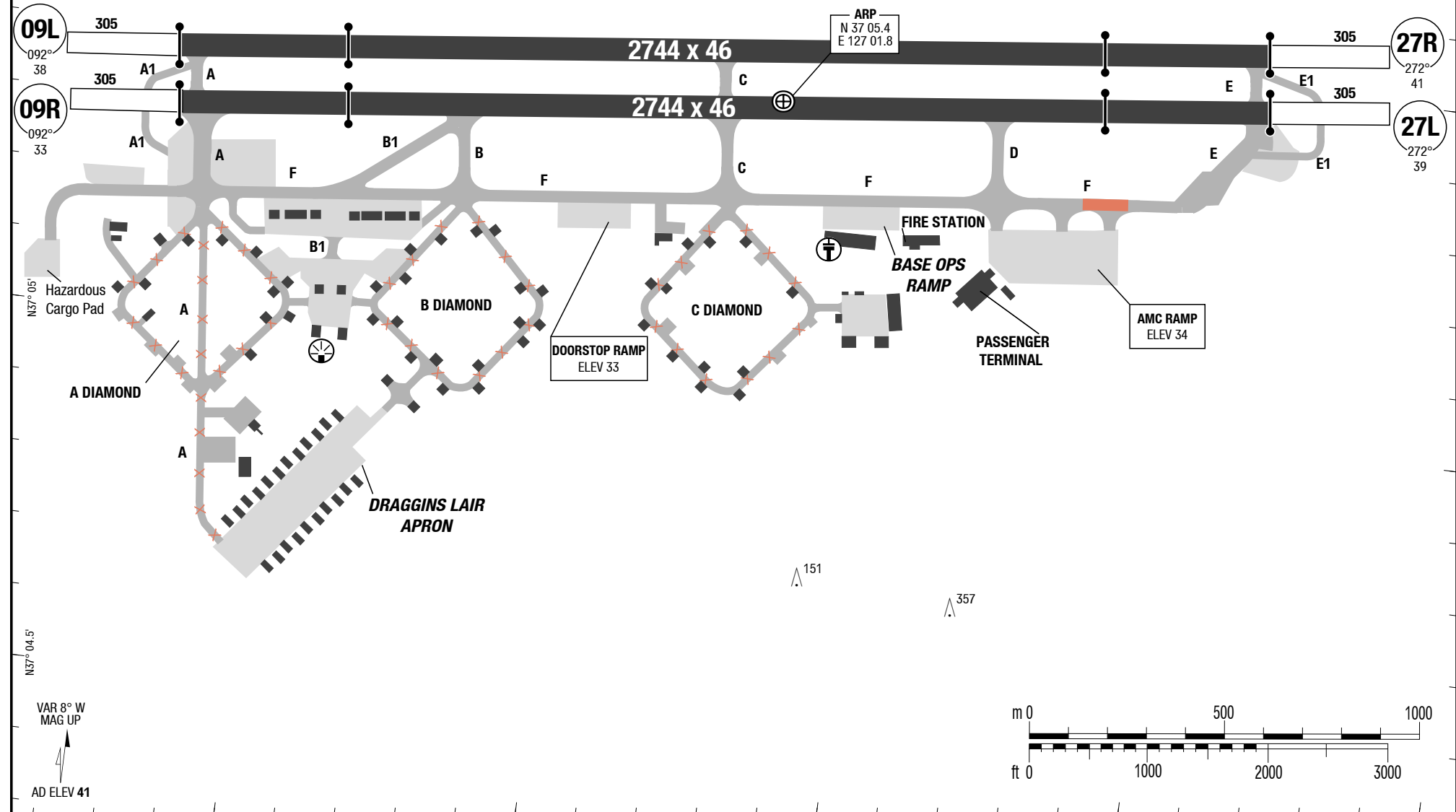
E127° 01'

SONGTAN
D 116.9 SOT

E127° 02'

RWY	TORA	ASDA	TODA
09R	2744	3049	2744
27L	2744	3050	2744

ATIS 132.125 ASOS
Osan TWR 122.100
GND 132.450
DLV 127.300



Changes: TWY A1 & E1

09-NOV-2017
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MUSTANG 4

DRAGGIN 8

SID

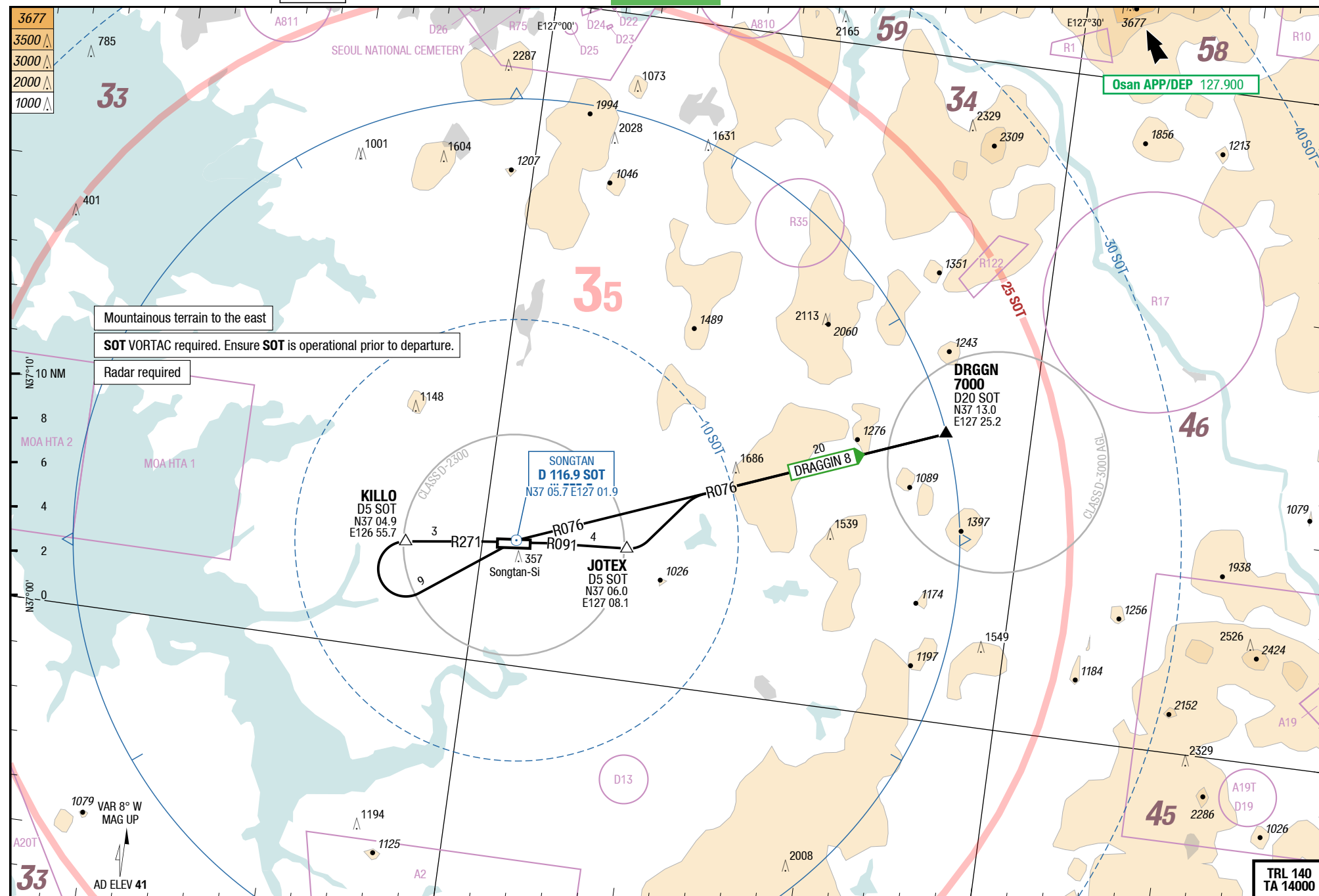
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Osan AB **Songtan-Si** Korea, Republic of

MUSTANG 4

DRAGGIN 8

4-10



Changes: ASP, SUAs

09-NOV-2017
OSN-RKS0

Korea, Republic of **Songtan-Si** Osan AB

SID

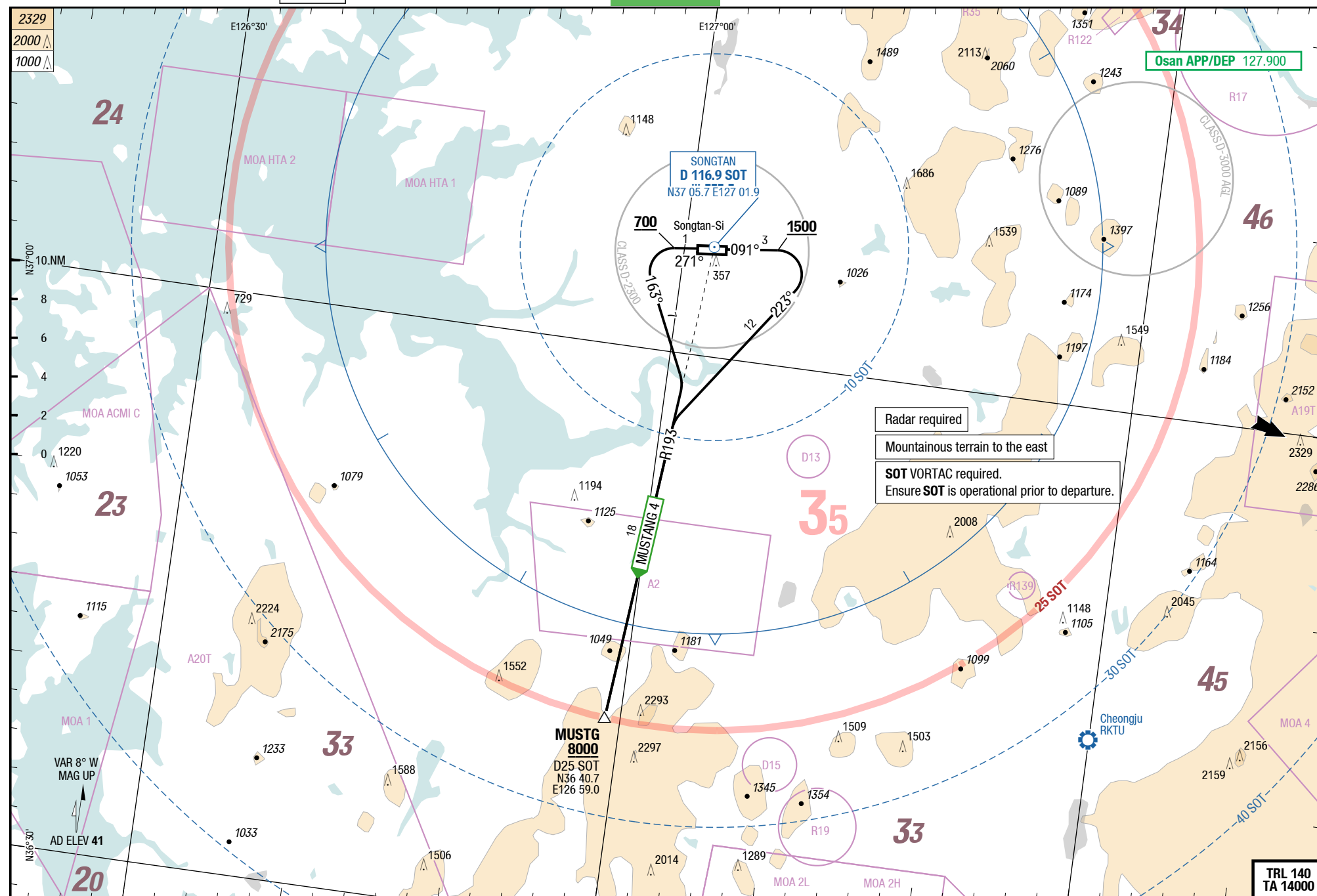
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MUSTANG 4

4-20

MUSTANG 4



Changes: ASP, Note

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DRAGGIN 8

RWYs 09L (092°) / 27R (272°)

	GS	120	150	180	210	240	270
3.7%	ft/MIN	500	600	700	800	900	1100
3.8%	ft/MIN	500	600	700	900	1000	1100
4.7%	ft/MIN	600	800	900	1000	1200	1300
5.9%	ft/MIN	800	900	1100	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
	Runway 09L	
DRAGGIN 8 3.8% to 2300 5.9% to 7000 (ATC) 127.900 ①②	intercept R091 SOT - at JOTEX (D5 SOT) LT intercept R076 SOT to DRGGN	DRGGN at 7000
	Runway 27R	
DRAGGIN 8 3.7% to 700 4.7% to 7000 (ATC) 127.900 ①②	intercept R271 SOT - at KILLO (D5 SOT) LT direct SOT - R076 SOT to DRGGN	DRGGN at 7000

① Mountainous terrain to the east.

② Climb gradients of 4.7% and 5.9% required due to ATC reasons.

MUSTANG 4

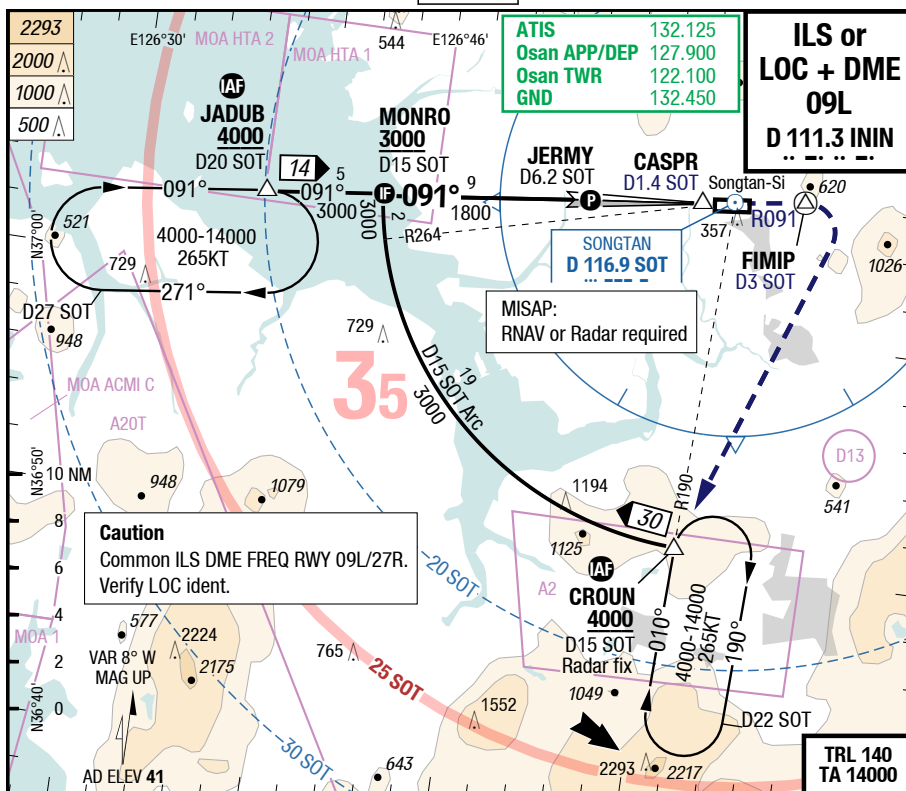
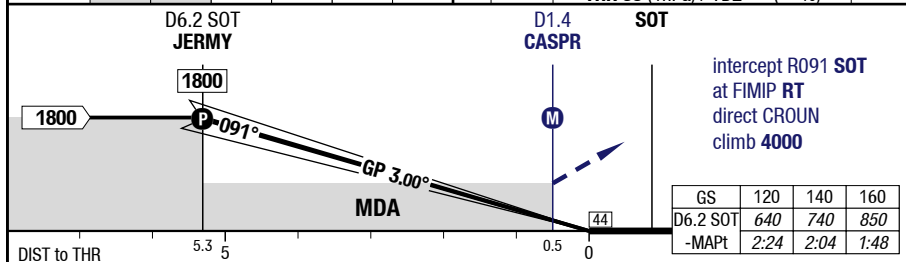
RWYs 09L (092°) / 27R (272°)

	GS	120	150	180	210	240	270
3.8%	ft/MIN	500	600	700	900	1000	1100
4.8%	ft/MIN	600	800	900	1100	1200	1400
5.1%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 09L	
MUSTANG 4 3.8% to 1500 4.8% to 8000 127.900 ①	091° - at MNM 1500 RT intercept R193 SOT to MUSTG	MUSTG MNM 8000
	Runway 27R	
MUSTANG 4 3.8% to 700 5.1% to 8000 127.900 ①	271° - at MNM 700 LT intercept R193 SOT to MUSTG	MUSTG MNM 8000

① Climb gradients of 4.8% and 5.1% required due to ATC reasons.

Obstacle Departure	
RWY	Notes
RWY 09L	Building 87ft from DER, 5ft right of CL, 8ft AGL/51ft MSL. Road and vehicle 87ft from DER, 139ft right of CL, 15ft AGL/63ft MSL. Building 2'042ft from DER, 894ft left of CL, 0ft AGL/88ft MSL. Terrain 68ft from DER, 180ft right of CL, 66ft MSL. Terrain 0ft from DER, 500ft left of CL, 42ft MSL. Tower 1'068ft from DER, 173ft right of CL, 32ft AGL/74ft MSL. Tower 1'157ft from DER, 621ft left of CL, 23ft AGL/145ft MSL.
RWY 27R	Pylons 977ft from DER, 84ft right of CL, 50ft AGL/70ft MSL. Power poles 1'653ft from DER, 41ft right of CL, 50ft AGL/70ft MSL. Pylons 1'001ft from DER, 0ft left of CL, 50ft AGL/70ft MSL. Terrain 451ft from DER, 104ft left of CL, 49ft MSL. Terrain 0ft from DER, 106ft left of CL, 46ft MSL. Terrain 0ft from DER, 156ft right of CL, 41ft MSL. Terrain 146ft from DER, 474ft right of CL, 43ft MSL.

[illegible]

09L		Cat 1 DME SOT 1)	LOC DME SOT 1)	SRA 1)	Circling ²⁾ TERPS	Circling ^{2) 3) 4)} TERPS
C	ft - ft/SM ft	250 - 5000R/1.0V 290	750 - 2.0V 780	610 - 1.75V 640	820 - 2.5V 860	820 - 2.5V 860
D	ft - ft/SM ft	250 - 5000R/1.0V 290	750 - 2.0V 780	610 - 1.75V 640	1000 - 3.0V 1040	1000 - 3.0V 1040

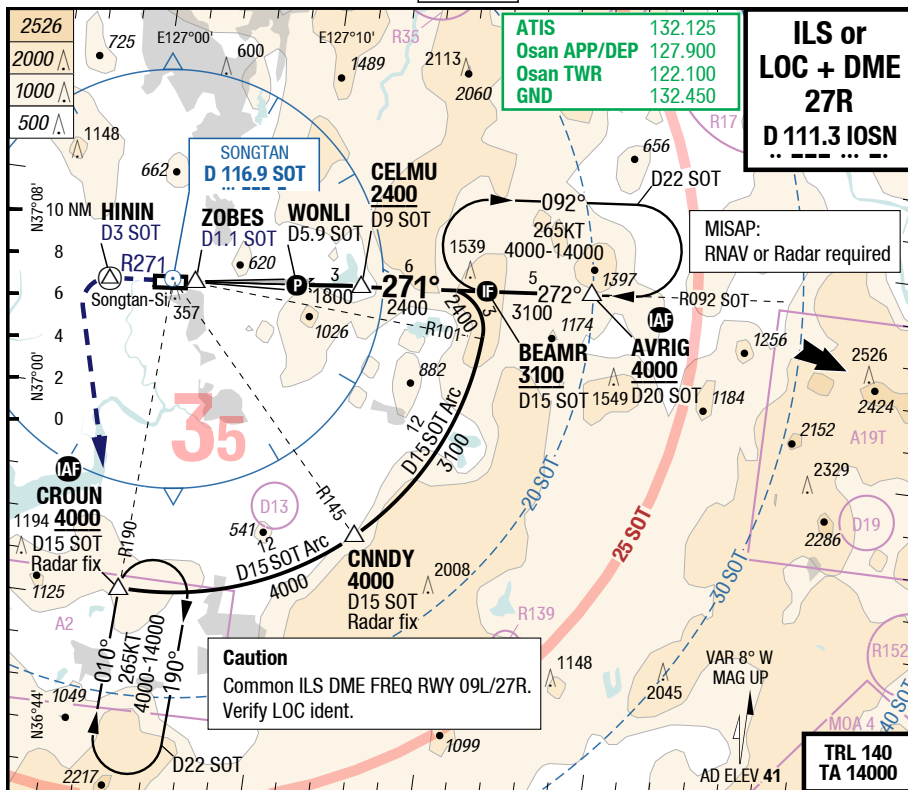
1) HN NA when VGSI INOP
2) N of RWY 09R/27L only

3) HN NA to RWY 27R when VGSI RWY 27R INOP
4) SRA

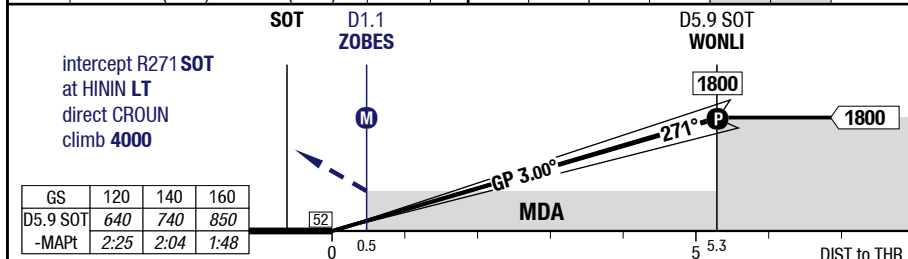
09-NOV-2017

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IAC

OSN-RKSO**7-20****ILS or LOC + DME 27R**

60 HL	46 x 2744	427	3	4	5	5.9			LOC 3.00°
PAPI PSN unknown			860	1190	1510	1800			D SOT
0.0% TDZ --- (---%) / THR 41 (2hPa)									271°
									RWY 272°



TERPS	27R	Cat 1 DME SOT 1)	LOC DME SOT 1)	LOC DME SOT APL U/S 1)	SRA 1)	SRA APL U/S 1)	Circling 2) 3)
TERPS							
C	ft - ft/SM ft	260 - 5000R/1.0V 300	620 - 1.75V 660	620 - 1.75V 660	660 - 1.75V 700	660 - 2.0V 700	820 - 2.5V 860
D	ft - ft/SM ft	260 - 5000R/1.0V 300	620 - 1.75V 660	620 - 1.75V 660	660 - 1.75V 700	660 - 2.0V 700	1000 - 3.0V 1040

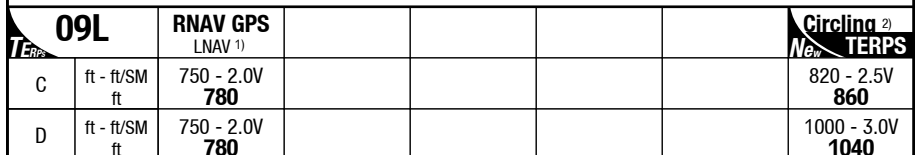
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2) HN NA to RWY 09L when VGSI RWY 09L INOP

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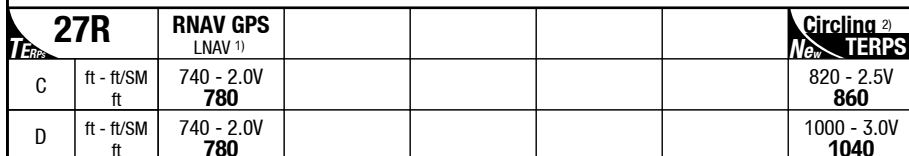
Changes: Navaid I-OSN, HLDG, ROD, Editorial

RNAV (GPS) 09L



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RNAV (GPS) 27R

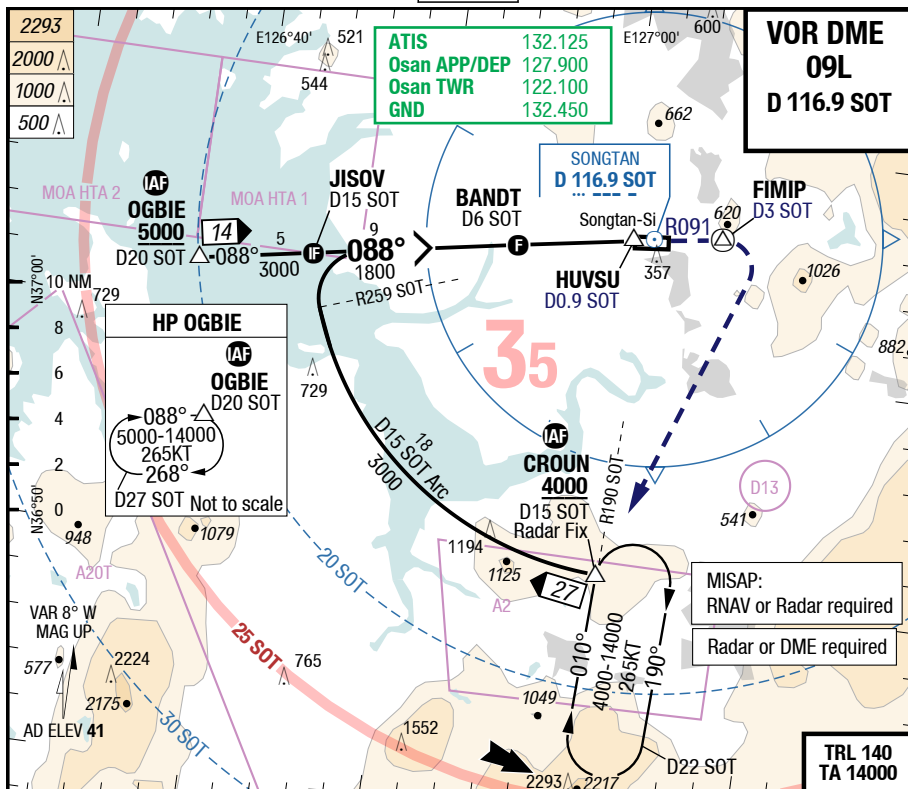


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IAC



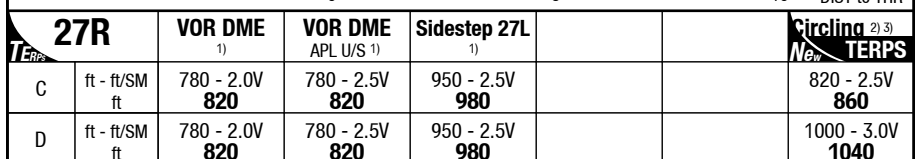
1) HN NA when VGSI INOP

2) HN NA to RWY 27R when VGSI RWY 27R INOP

3) N of RWY 09R/27L only

Changes: Page Number

VOR DME 27R



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