

RJSM / MISAWA

AD CHART

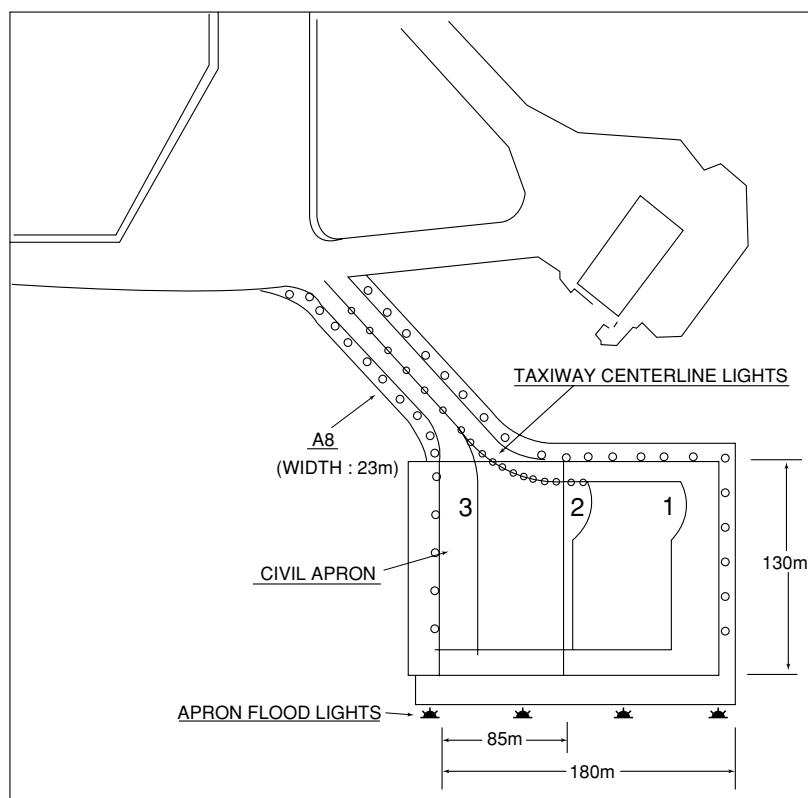
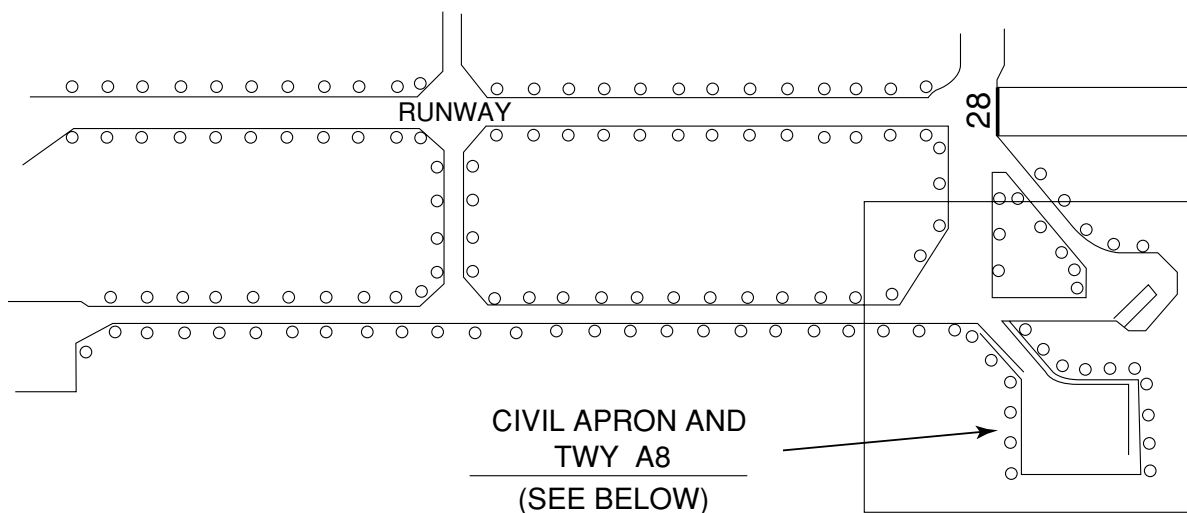


NOTE: REPRINTING DOD FLIP

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Aircraft Parking / Docking Chart

MISAWA AERODROME



STANDARD DEPARTURE CHART - INSTRUMENT

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ATIS ★ 128.4 315.35
CLNC DEL
118.65 275.8
TOWER
118.1 315.8
DEP CON
125.3 363.8

ENKAI THREE DEPARTURE

Rwy	Knots	60	120	180	240	300	360
10	V/V(fpm)	350	700	1050	1400	1750	2100

ATC Climb Rate to 3500



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10: Climb on MIS VORTAC R-105 to ENKAI.
Cross ENKAI at or above 3500.

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART - INSTRUMENT

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KOSUI THREE DEPARTURE



▼

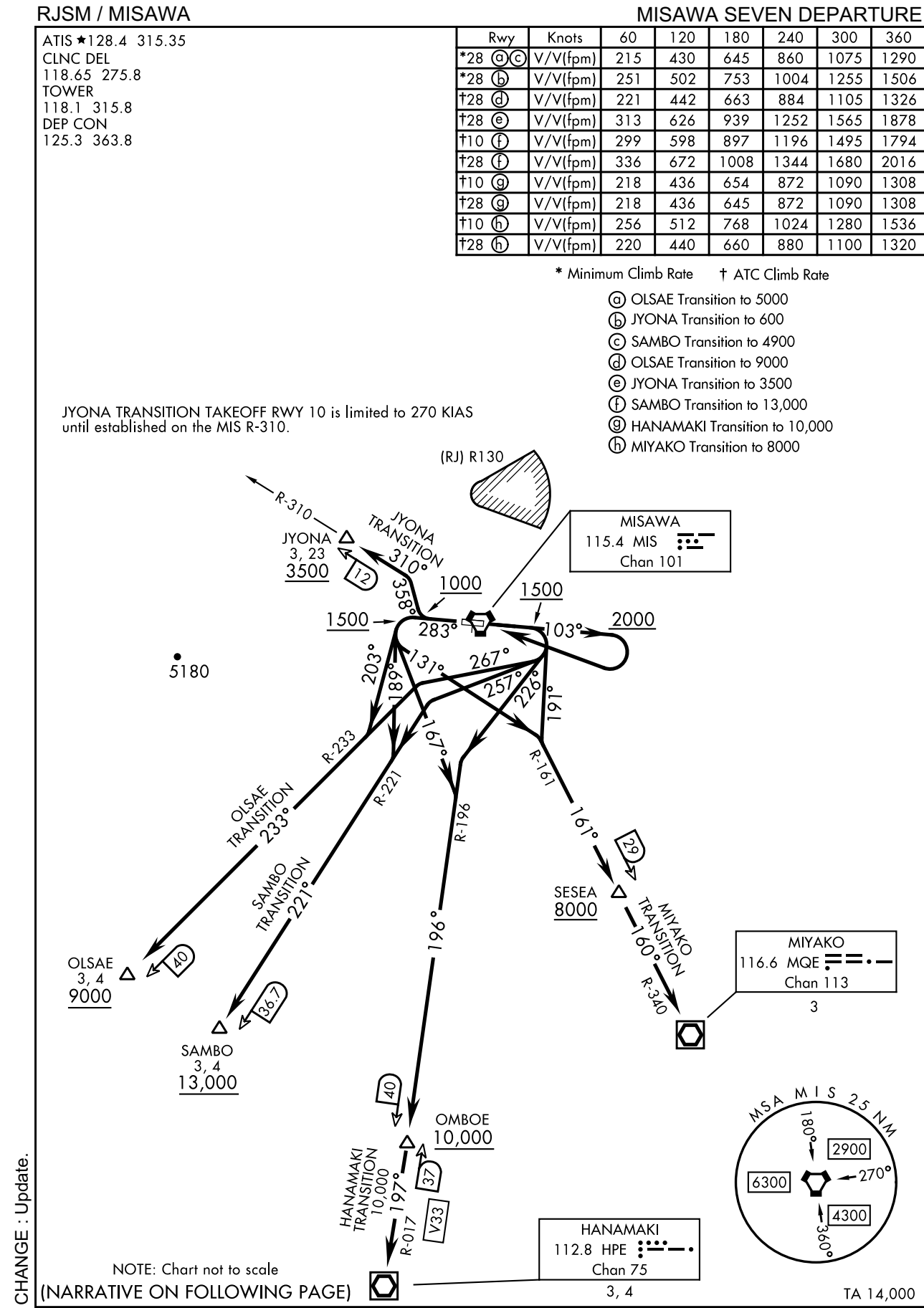
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 28: Climb on MIS VORTAC R-282 to KOSUI.
Cross KOSUI at or above 3600.

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART - INSTRUMENT



STANDARD DEPARTURE CHART - INSTRUMENT

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MISAWA SEVEN DEPARTURE



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10: Climb heading 103° to 1500 (2000 for JYONA TRANSITION), thence

TAKEOFF RWY 28: Climb heading 283° to 1500 (1000 for JYONA TRANSITION), thence

HANAMAKI TRANSITION:

TAKEOFF RWY 10: ...turn right heading 226° to intercept MIS VORTAC R-196 (HPE VOR/DME R-017) to HANAMAKI VOR/DME. Cross OMBOE at or above 10,000. Maintain ATC assigned altitude.

TAKEOFF RWY 28: ...turn left heading 167° to intercept MIS VORTAC R-196 (HPE VOR/DME R-017) to HANAMAKI VOR/DME. Cross OMBOE at or above 10,000. Maintain ATC assigned altitude.

JYONA TRANSITION:

TAKEOFF RWY 10: ...turn right, climb via MIS VORTAC to intercept MIS R-310 direct JYONA. Cross JYONA at or above 3500. Maintain ATC assigned altitude.

TAKEOFF RWY 28: ...turn right heading 358° to intercept MIS VORTAC R-310 to JYONA. Cross JYONA at or above 3500. Maintain ATC assigned altitude.

MIYAKO TRANSITION:

TAKEOFF RWY 10: ...turn right heading 191° to intercept MIS VORTAC R-161 (MQE VOR/DME R-340) to MIYAKO VOR/DME. Cross SESEA at or above 8000. Maintain ATC assigned altitude.

TAKEOFF RWY 28: ...turn left heading 131° to intercept MIS VORTAC R-161 (MQE VOR/DME R-340) to MIYAKO VOR/DME. Cross SESEA at or above 8000. Maintain ATC assigned altitude.

OLSAE TRANSITION:

TAKEOFF RWY 10: ...turn right heading 267° to intercept MIS VORTAC R-233 to OLSAE (MIS R-233/40 DME). Cross OLSAE at or above 9000. Maintain ATC assigned altitude.

TAKEOFF RWY 28: ...turn left heading 203° to intercept MIS VORTAC R-233 to OLSAE (MIS R-233/40 DME). Cross OLSAE at or above 9000. Maintain ATC assigned altitude.

SAMBO TRANSITION:

TAKEOFF RWY 10: ...turn right heading 257° to intercept MIS VORTAC R-221 to SAMBO (MIS R-221/36.7 DME). Cross SAMBO at or above 13,000. Maintain ATC assigned altitude.

TAKEOFF RWY 28: ...turn left heading 189° to intercept MIS VORTAC R-221 to SAMBO (MIS R-221/36.7 DME). Cross SAMBO at or above 13,000. Maintain ATC assigned altitude.

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART - INSTRUMENT

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ATIS★128.4 315.35
CLNC DEL
118.65 275.8
TOWER
118.1 315.8
DEP CON
125.3 363.8

REIWA TWO DEPARTURE

Rwy	Knots	60	120	180	240	300	360
10	V/V(fpm)	289	578	867	1156	1445	1734
28	V/V(fpm)	249	498	747	996	1245	1494

ATC Climb Rate to 10,000

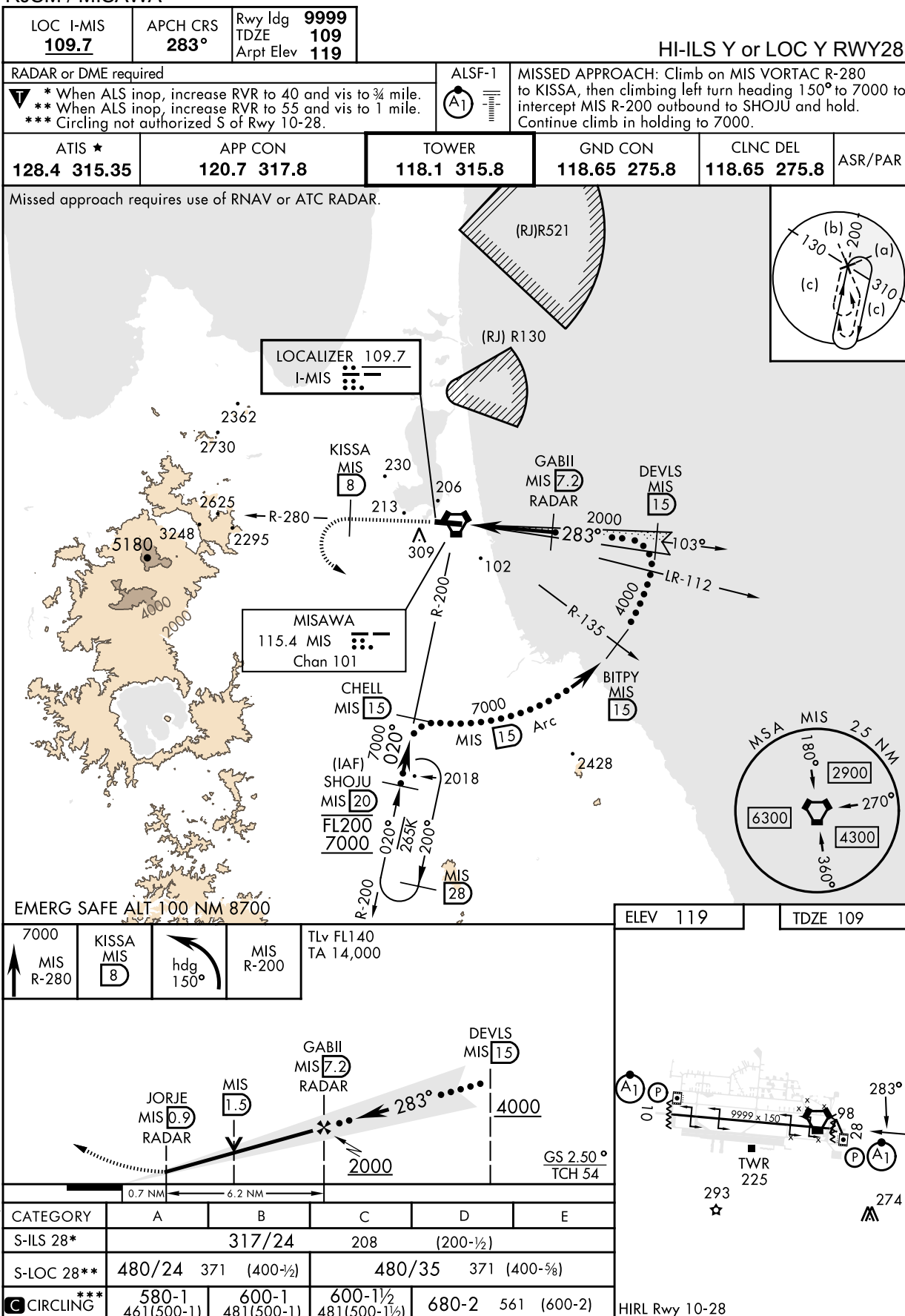


NOTE: REPRINTING DOD FLIP

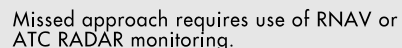
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INSTRUMENT APPROACH CHART

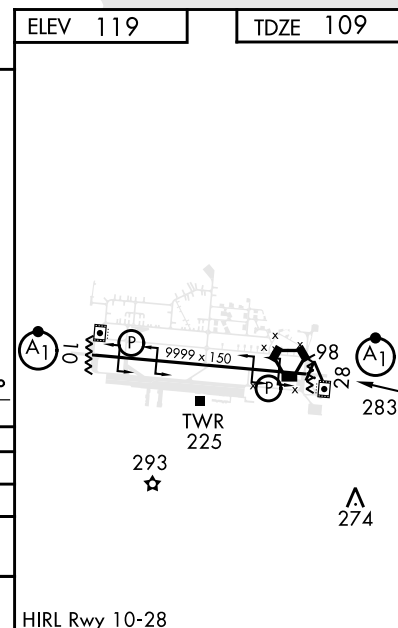
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ILS Z or LOC Z RWY28

ELEV 119		TDZE 109
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HIRL Rwy 10-28

5/10/23

INSTRUMENT APPROACH CHART

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VORTAC MIS 115.4 Chan 101	APCH CRS 290°	Rwy ldg TDZE Arpt Elev 119
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HI-VOR Y or TACAN Y RWY28

RADAR or DME required

▼ *When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 1¼ miles.
**Circling S of Rwy 10-28 not authorized.

ALSF-1

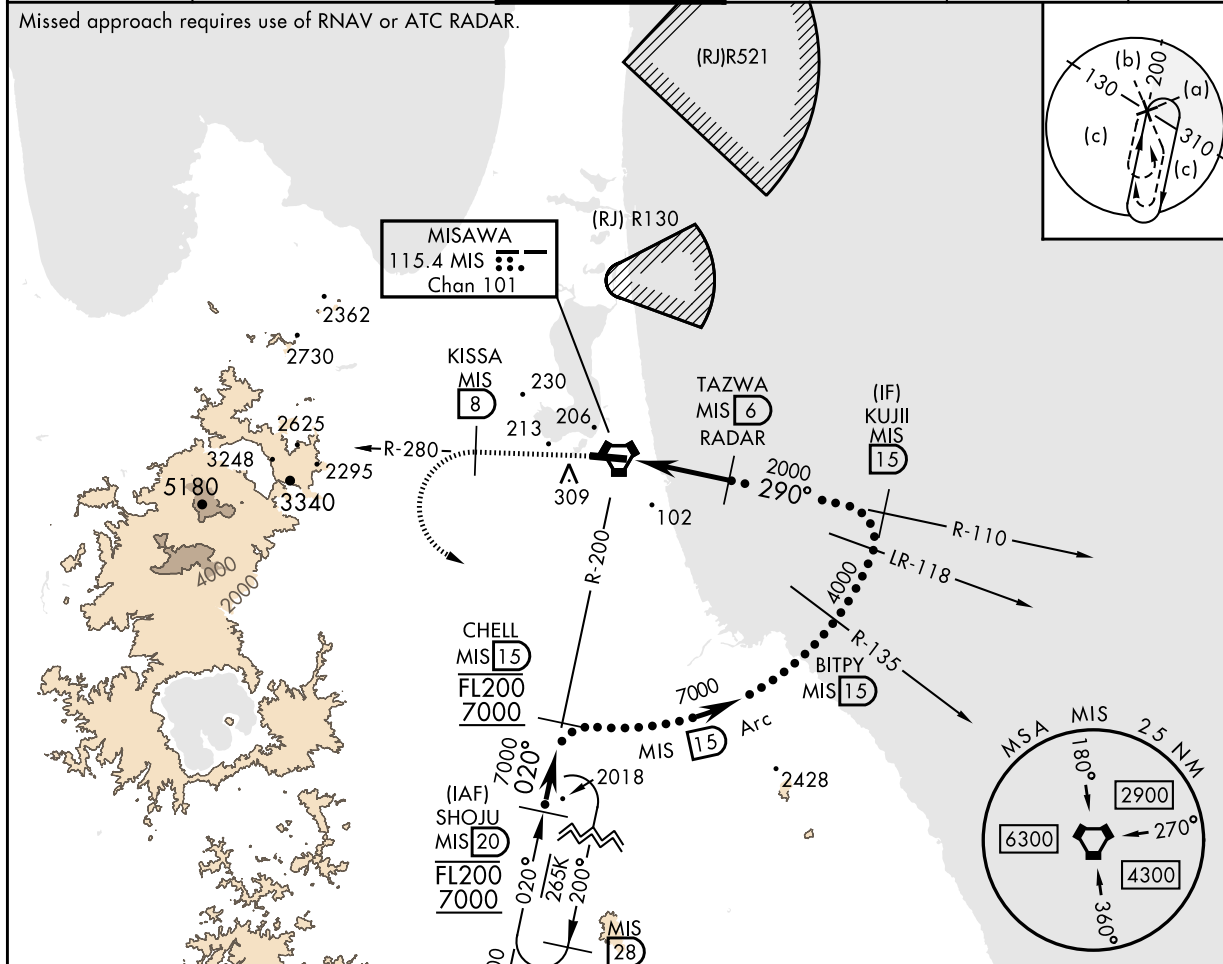


MISSED APPROACH: Climb on MIS VORTAC R-280 to KISSA, then climbing left turn heading 150° to 7000 to intercept MIS R-200 outbound to SHOJU and hold. Continue climb in holding to 7000.

ATIS ★
128.4 315.35APP CON
120.7 317.8TOWER
118.1 315.8GND CON
118.65 275.8CLNC DEL
118.65 275.8

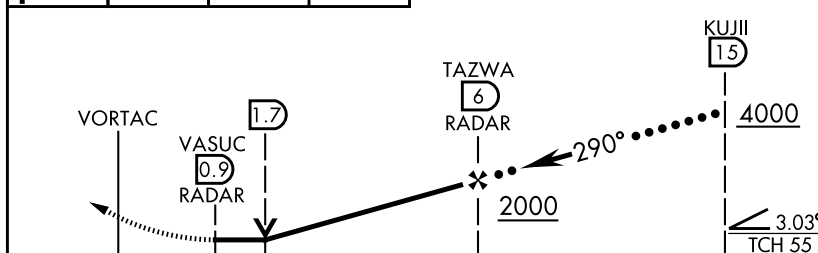
ASR/PAR

Missed approach requires use of RNAV or ATC RADAR.



EMERG SAFE ALT 100 NM 8700

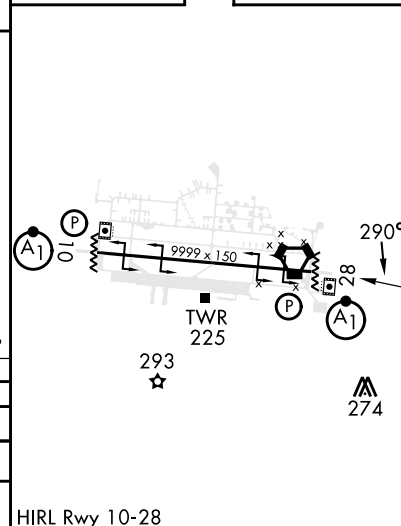
7000 MIS R-280	KISSA MIS 8	hdg 150°	MIS R-200
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TLv FL140
TA 14,000VGSIs and descent angles
not coincident
(VGSIs Angle 2.50/TCH 55).

CATEGORY	A	B	C	D	E
S-28*	540/24 431 (500-½)	540/40 431 (500-¾)	540/40 431 (500-¾)	540/40 431 (500-¾)	540/40 431 (500-¾)
CIRCLING**	580-1 461(500-1)	600-1 481(500-1)	600-1½ 481(500-1½)	680-2 561 (600-2)	680-2 561 (600-2)

ELEV 119

TDZE 109



CHANGE : Update.

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RJSM / MISAWA

VORTAC MIS 115.4 Chan 101	APCH CRS 290°	Rwy ldg TDZE 109 Arpt Elev 119
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VOR Z or TACAN Z RWY28

RADAR or DME required

▼ * When ALS inop, increase CAT AB RVR to 55 vis to 1 mile, CAT CDE vis to 1¼ miles.
** Circling S of Rwy 10-28 not authorized.

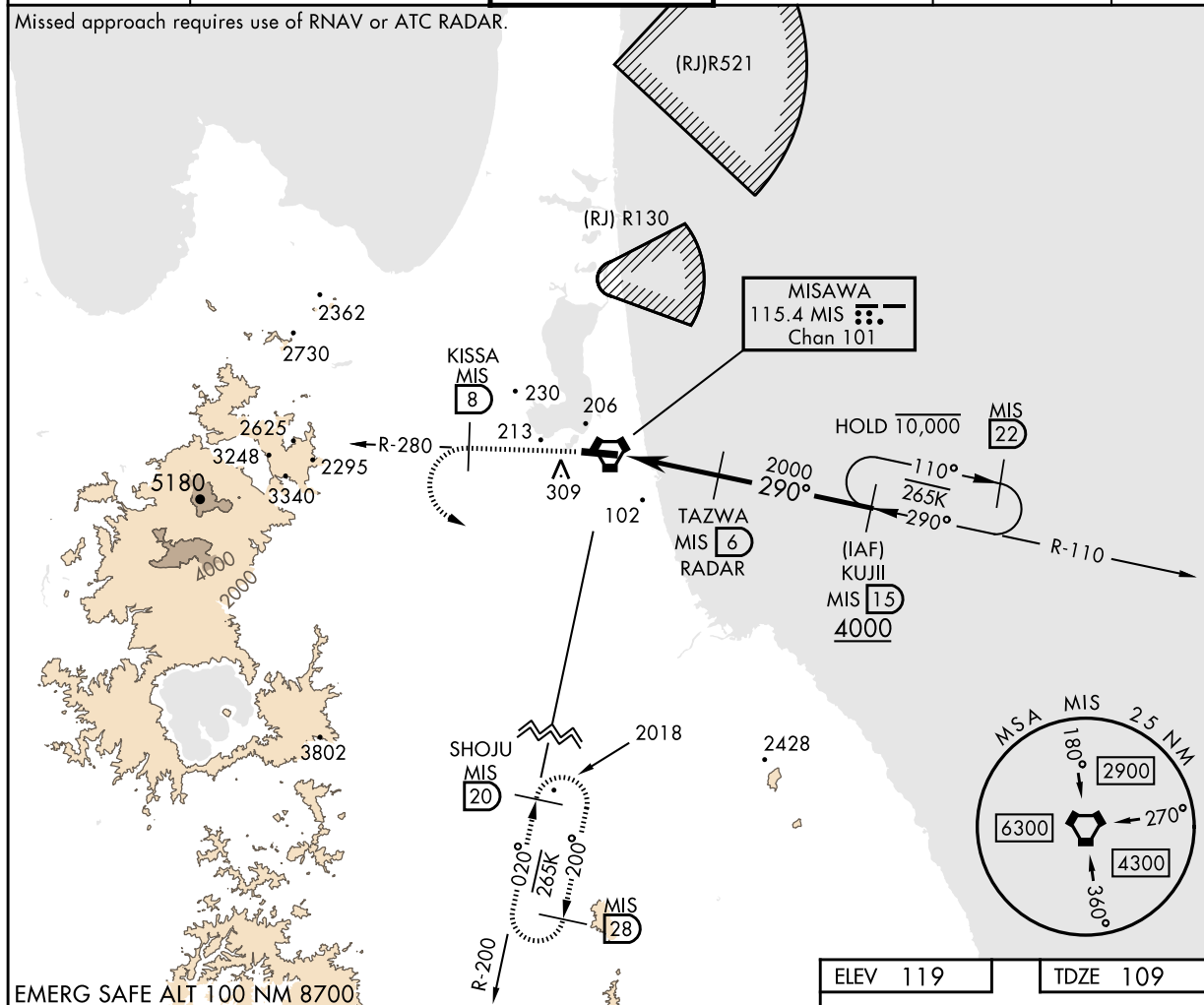
ALSF-1



MISSED APPROACH: Climb on MIS VORTAC R-280 to KISSA, then climbing left turn heading 150° to 7000 to intercept MIS R-200 outbound to SHOJU and hold. Continue climb in holding to 7000.

ATIS ★ 128.4 315.35	APP CON 120.7 317.8	TOWER 118.1 315.8	GND CON 118.65 275.8	CLNC DEL 118.65 275.8	ASR/PAR
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Missed approach requires use of RNAV or ATC RADAR.

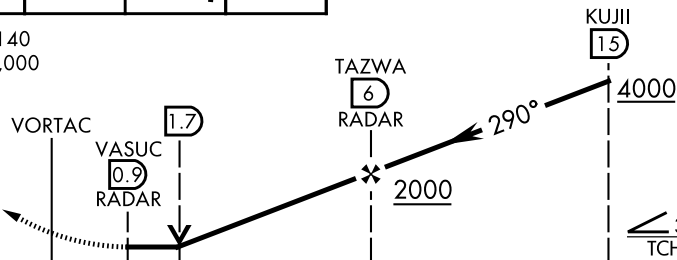


EMERG SAFE ALT 100 NM 8700

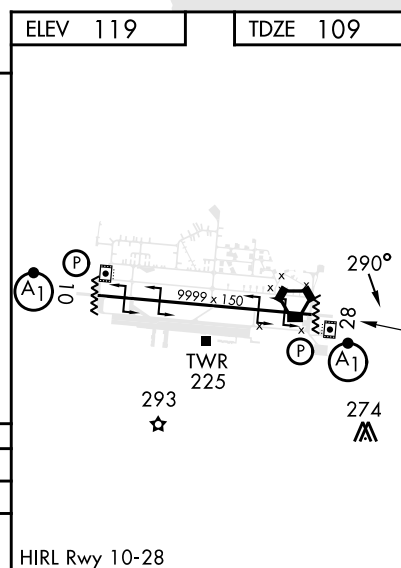
7000 MIS R-280	KISSA MIS 8	hdg 150°	MIS R-200
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VGSI and descent angles
not coincident
(VGSI Angle 2.50/TCH 55).

TLv FL140
TA 14,000



CATEGORY	A	B	C	D	E
S-28 *	540/24 431 (500-½)	540/40 431 (500-¾)			
CIRCLING **	580-1 461(500-1)	600-1 481(500-1)	600-1½ 481(500-1½)	680-2 561 (600-2)	

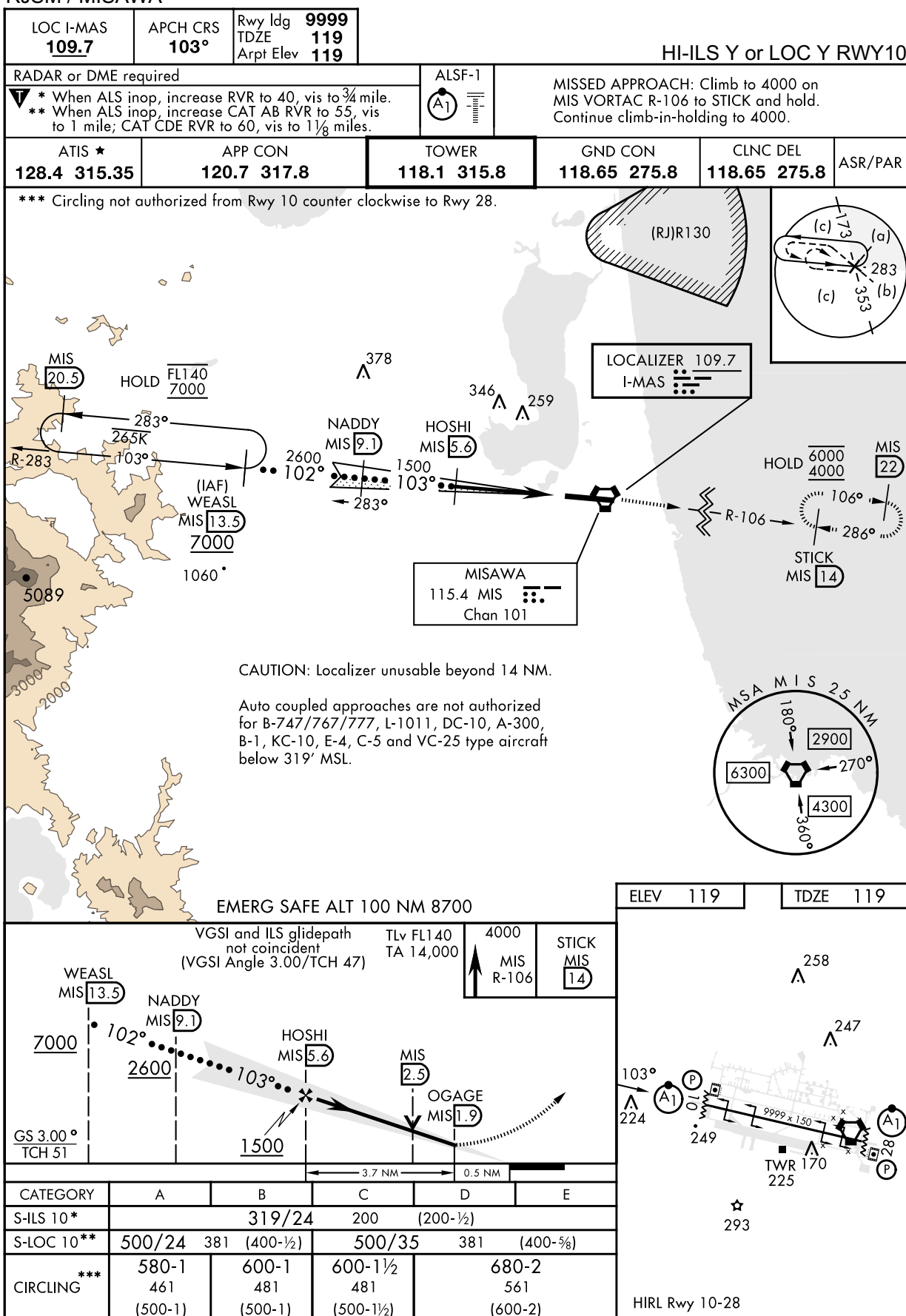


CHANGE : Update.

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RJSM / MISAWA



NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RJSN / MISAWA



INSTRUMENT APPROACH CHART

RJSM / MISAWA

VORTAC MIS 115.4 Chan 101	APCH CRS 101°	Rwy ldg TDZE 119 Arpt Elev 119
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HI-VOR Y or TACAN Y RWY10

RADAR or DME required

▼ * When ALS inop, increase RVR CAT AB to 55 and vis to 1 mile,
CAT CDE vis to 1 3/8 miles.
** Circling S of Rwy 10-28 not authorized.



MISSED APPROACH: Climb to 4000 on MIS
VORTAC R-106 to STICK and hold. Continue
climb in holding to 4000.

ATIS ★ 128.4 315.35	APP CON 120.7 317.8	TOWER 118.1 315.8	GND CON 118.65 275.8	CLNC DEL 118.65 275.8	ASR/PAR
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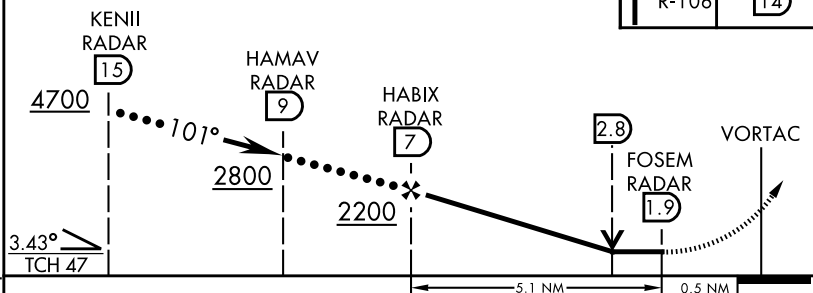


EMERG SAFE ALT 100 NM 8700

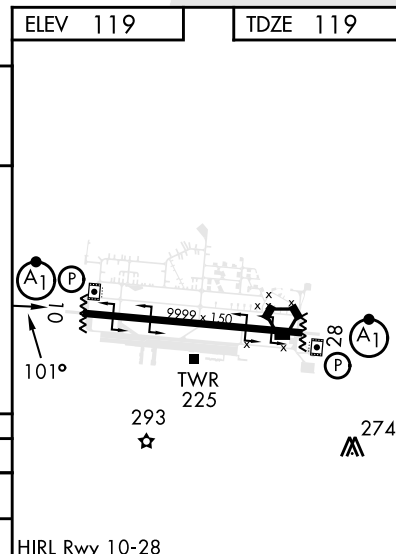
VGSI and descent angles not coincident TLV FL140
(VGSI Angles 3.00/TCH 47) TA 14,000

4000
MIS
R-106
STICK
MIS
14

CHANGE: Update.



CATEGORY	A	B	C	D	E
S-10 *	620/24	501 (600-1/2)	620/55	501	(600-1)
CIRCLING **	620-1	501 (600-1)	620-1 1/2 501 (600-1 1/2)	680-2	561 (600-2)



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INSTRUMENT APPROACH CHART

RJSN /MISAWA

APCH CRS	Rwy Idg	9999
283°	TDZE	109
	Arpt Elev	119

RNAV(GPS) RWY28

RNP APCH-GPS

* When ALS inop increase CAT ABC RVR to 45, vis to 7/8 mile; CAT DE RVR to 50, vis to 1 mile.
 ** When ALS inop increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1 3/8 miles.

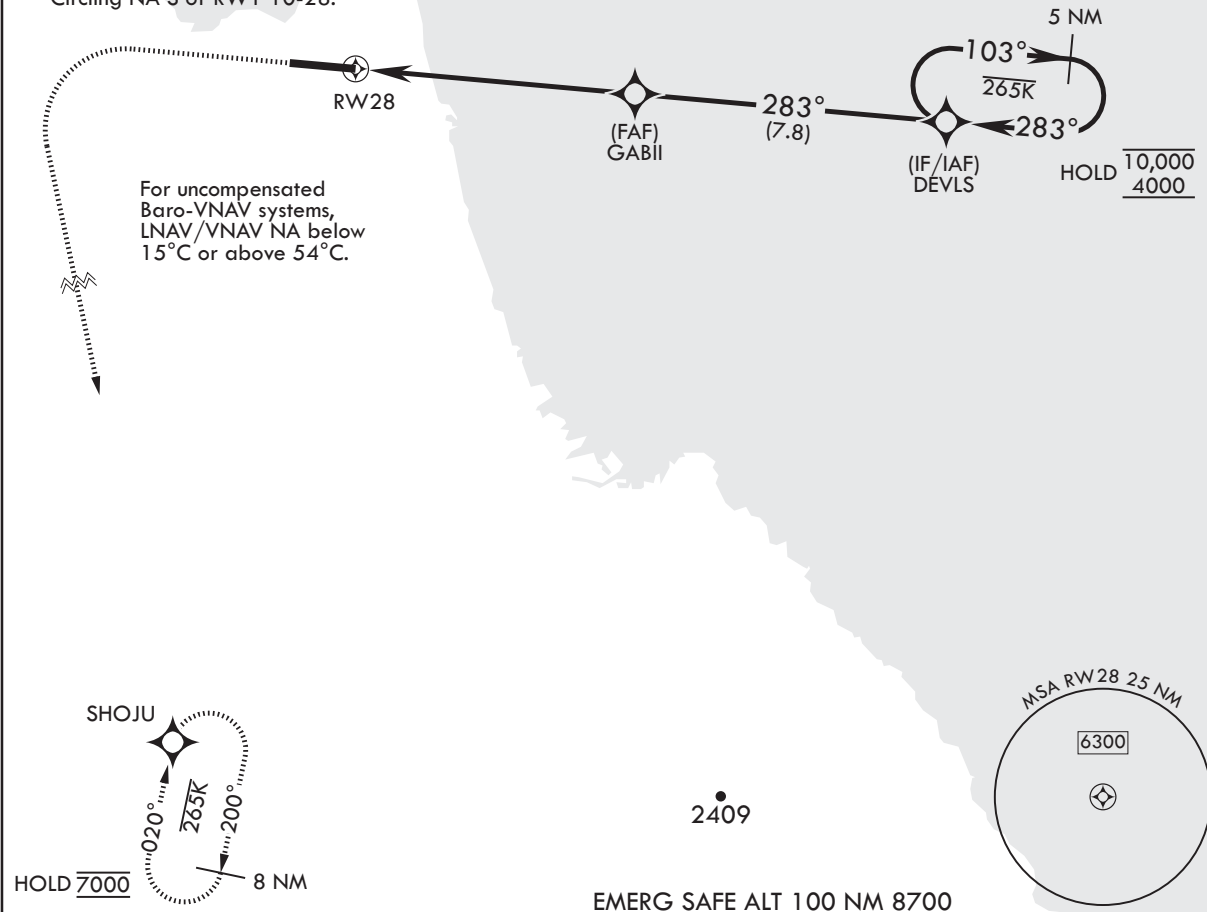
ALSF-1



MISSED APPROACH: Climb to 2000 then climbing left turn to 7000 direct SHOJU and hold, continue climb-in-hold to 7000.

ATIS★	APP CON	TOWER	GND CON	CLNC DEL	ASR/PAR
128.4 315.35	120.7 317.8	118.1 315.8	118.65 275.8	118.65 275.8	

*** Circling NA S of RWY 10-28.



2000	7000	SHOJU	TLv FL140 TA 14,000	5 NM Holding Pattern	ELEV 119	TDZE 109
crs 283°				DEVLS		



CATEGORY	A	B	C	D	E
LNAV/VNAV DA*	402/24 293 (300-1/2)	413/24 304 (300-1/2)	421/24 312 (400-1/2)	432/26 323 (400-1/2)	
LNAV MDA**	580/24 471 (500-1/2)		580/50 471 (500-1)		
CIRCLING***	580-1 461 (500-1)	600-1 481 (500-1)	600-1 1/2 481 (500-1 1/2)	680-2 561 (600-2)	



CHANGE : New PROC.

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INSTRUMENT APPROACH CHART



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Minimum Vectoring Altitude CHART

