

RJSM / MISAWA

AD CHART



NOTE: REPRINTING DOD FLIP

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Aircraft Parking / Docking Chart

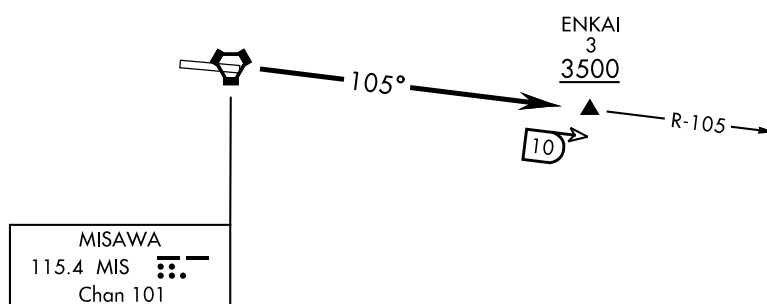


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ATIS ★ 128.4 315.35
CLNC DEL
118.65 275.8
TOWER
118.1 315.8
DEP CON
125.3 363.8

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

ATC Climb Rate to 3500



• 3802

TA 14,000

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF 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

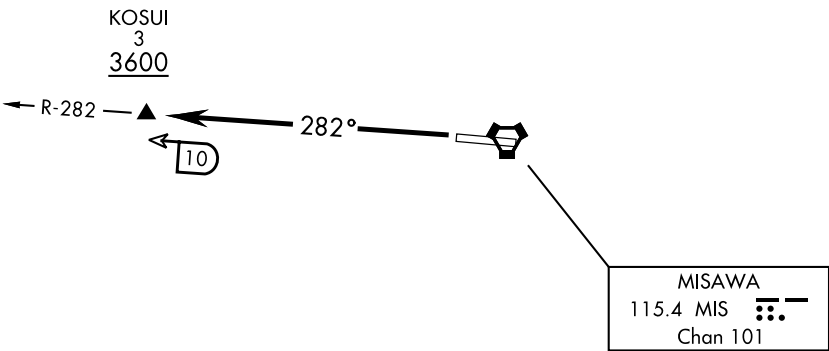
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KOSUI TWO DEPARTURE

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

| Rwy | Knots | 60 | 120 | 180 | 240 | 300 | 360 |
|-----|----------|-----|-----|------|------|------|------|
| 28 | V/V(fpm) | 406 | 812 | 1218 | 1624 | 2030 | 2436 |

ATC Climb Rate to 3600



3802

TA 14,000



DEPARTURE ROUTE DESCRIPTION

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

CHANGE : Update.

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STANDARD DEPARTURE CHART - INSTRUMENT

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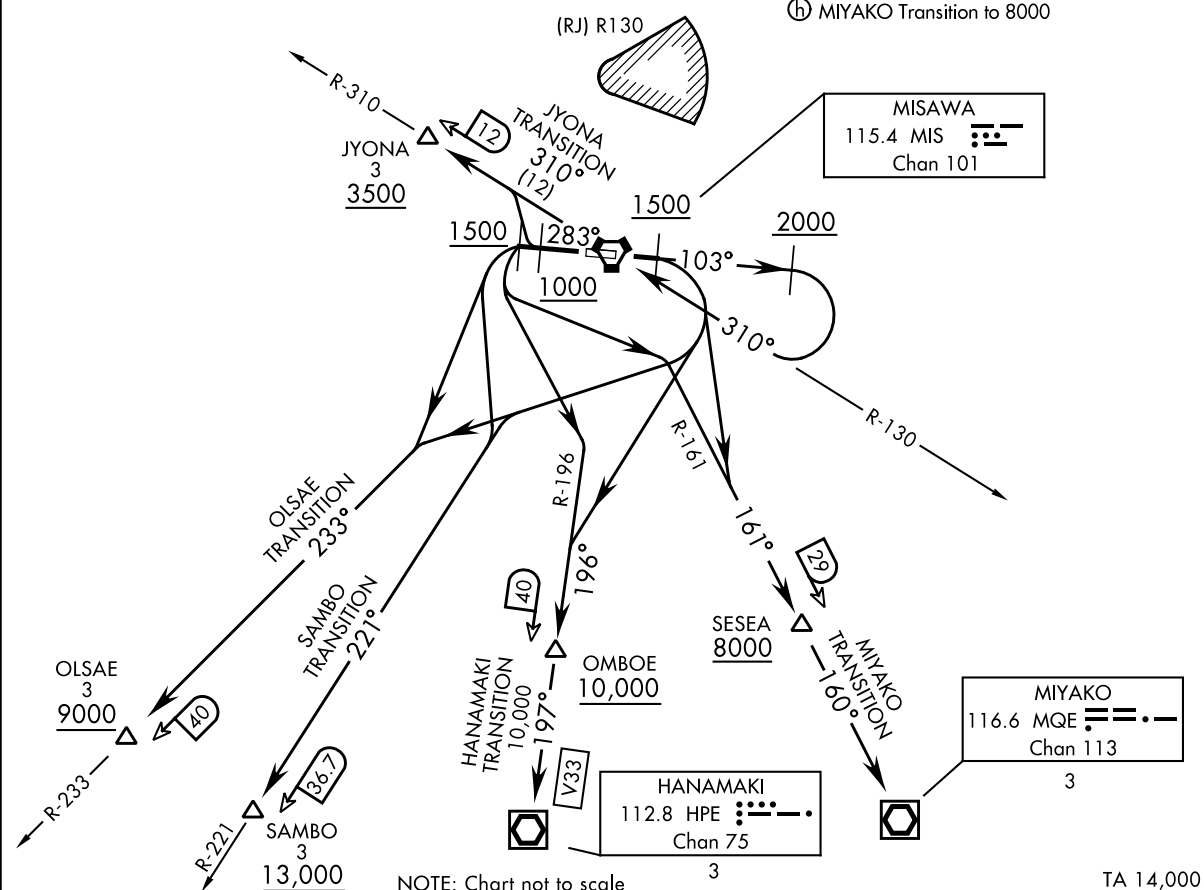
ATIS ★128.4 315.35
CLNC DEL
118.65 275.8
TOWER
118.1 315.8
DEP CON
125.3 363.8

MISAWA SIX DEPARTURE

| Rwy | Knots | 60 | 120 | 180 | 240 | 300 | 360 |
|---------|----------|-----|-----|------|------|------|------|
| *28 Ⓐ Ⓒ | V/V(fpm) | 215 | 430 | 645 | 860 | 1075 | 1290 |
| *28 Ⓑ | V/V(fpm) | 251 | 502 | 753 | 1004 | 1255 | 1506 |
| †28 Ⓓ | V/V(fpm) | 221 | 442 | 663 | 884 | 1105 | 1326 |
| †28 Ⓔ | V/V(fpm) | 313 | 626 | 939 | 1252 | 1565 | 1878 |
| †10 Ⓕ | V/V(fpm) | 299 | 598 | 897 | 1196 | 1495 | 1794 |
| †28 Ⓖ | V/V(fpm) | 336 | 672 | 1008 | 1344 | 1680 | 2016 |
| †10 Ⓗ | V/V(fpm) | 216 | 432 | 648 | 864 | 1080 | 1296 |
| †28 Ⓙ | V/V(fpm) | 218 | 436 | 645 | 872 | 1090 | 1308 |
| †10 Ⓚ | V/V(fpm) | 256 | 512 | 768 | 1024 | 1280 | 1536 |
| †28 Ⓛ | V/V(fpm) | 220 | 440 | 660 | 880 | 1100 | 1320 |

* Minimum Climb Rate † ATC Climb Rate

- Ⓐ OLSAE Transition to 5000
Ⓑ JYONA Transition to 600
Ⓒ SAMBO Transition to 4900
Ⓓ OLSAE Transition to 9000
Ⓔ JYONA Transition to 3500
Ⓕ SAMBO Transition to 13,000
Ⓗ HANAMAKI Transition to 10,000
Ⓛ MIYAKO Transition to 8000



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 10: Climb heading 103° to 1500, thence

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

(Continued on next page)

CHANGE : Update.

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STANDARD DEPARTURE CHART - INSTRUMENT

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MISAWA SIX DEPARTURE

DEPARTURE ROUTE DESCRIPTION
(Continued)HANAMAKI TRANSITION:

TAKE-OFF RWY 10: ...turn right to intercept MIS TACAN R-196 (HPE VOR/DME R-017) to HANAMAKI VOR/DME. Cross OMBOE at or above 10,000. Maintain ATC assigned altitude.

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

JYONA TRANSITION:

TAKE-OFF RWY 10: ...continue climb to 2000, then turn right and climb via MIS VORTAC to intercept MIS R-310 direct to JYONA. Cross JYONA at or above 3500. Maintain ATC assigned altitude.

TAKE-OFF RWY 28: ...then turn right to intercept MIS R-310 to JYONA. Cross JYONA at or above 3500. Maintain ATC assigned altitude.

MIYAKO TRANSITION:

TAKE-OFF RWY 10: ...turn right to intercept MIS R-161 (MQE VOR/DME R-340) to MIYAKO VOR/DME. Cross the SESEA at or above 8000. Maintain ATC assigned altitude.

TAKE-OFF RWY 28: ...turn left to intercept MIS R-161 (MQE R-340) to MIYAKO VOR/DME. Cross the SESEA at or above 8000. Maintain ATC assigned altitude.

OLSAE TRANSITION:

TAKE-OFF RWY 10: ...turn right to intercept MIS R-233 to OLSAE (MIS R-233/40 DME). Cross OLSAE at or above 9000. Maintain ATC assigned altitude.

TAKE-OFF RWY 28: ...turn left to intercept MIS R-233 to OLSAE (MIS R-233/40 DME). Cross OLSAE at or above 9000. Maintain ATC assigned altitude.

SAMBO TRANSITION:

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

TAKE-OFF RWY 28: ...turn left to intercept MIS 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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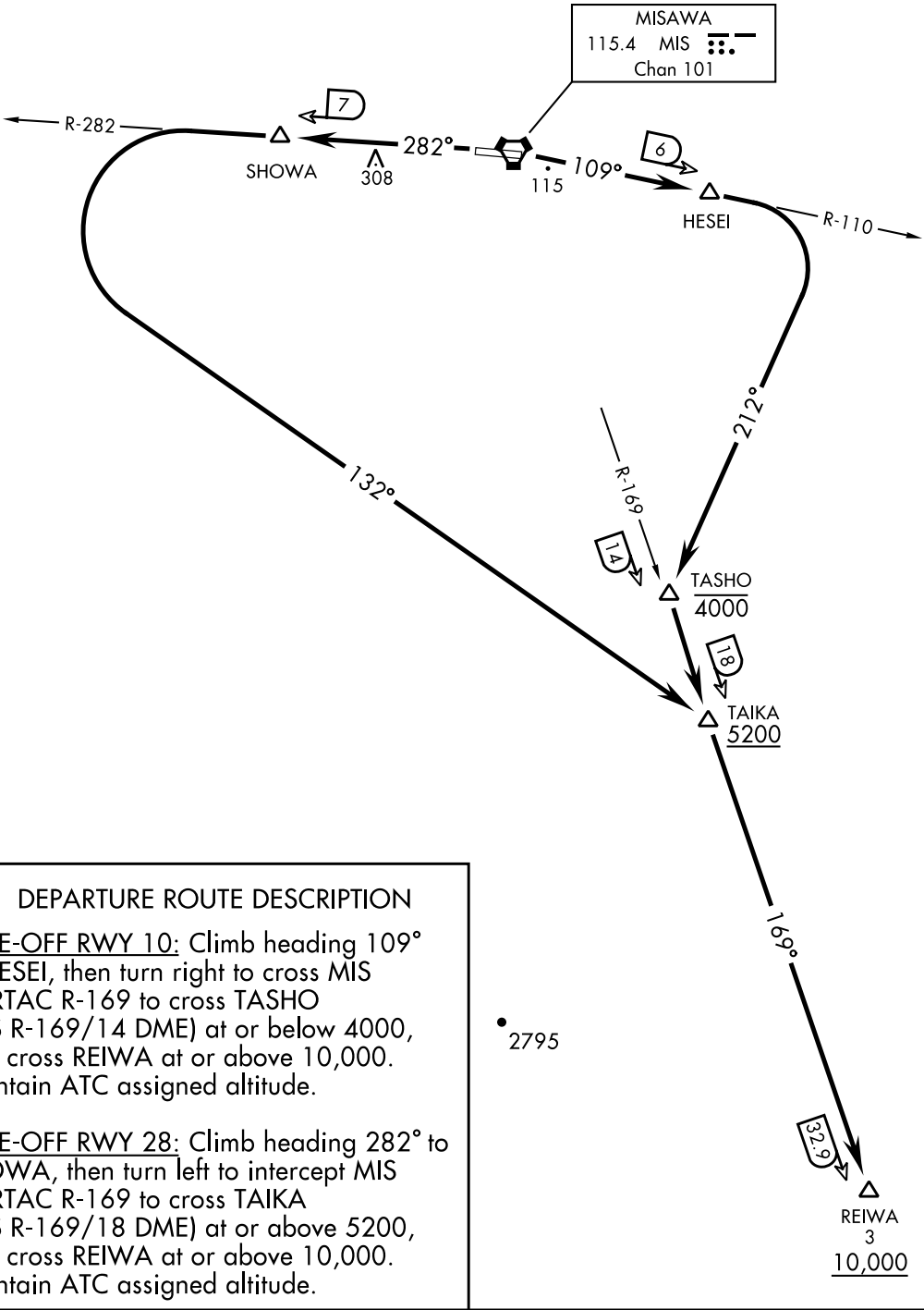
REIWA ONE DEPARTURE

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

| 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

EFFECTIVE BY NOTAM



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 10: Climb heading 109° to HESEI, then turn right to cross MIS VORTAC R-169 to cross TASHO (MIS R-169/14 DME) at or below 4000, then cross REIWA at or above 10,000. Maintain ATC assigned altitude.

TAKE-OFF RWY 28: Climb heading 282° to SHOWA, then turn left to intercept MIS VORTAC R-169 to cross TAIKA (MIS R-169/18 DME) at or above 5200, then cross REIWA at or above 10,000. Maintain ATC assigned altitude.

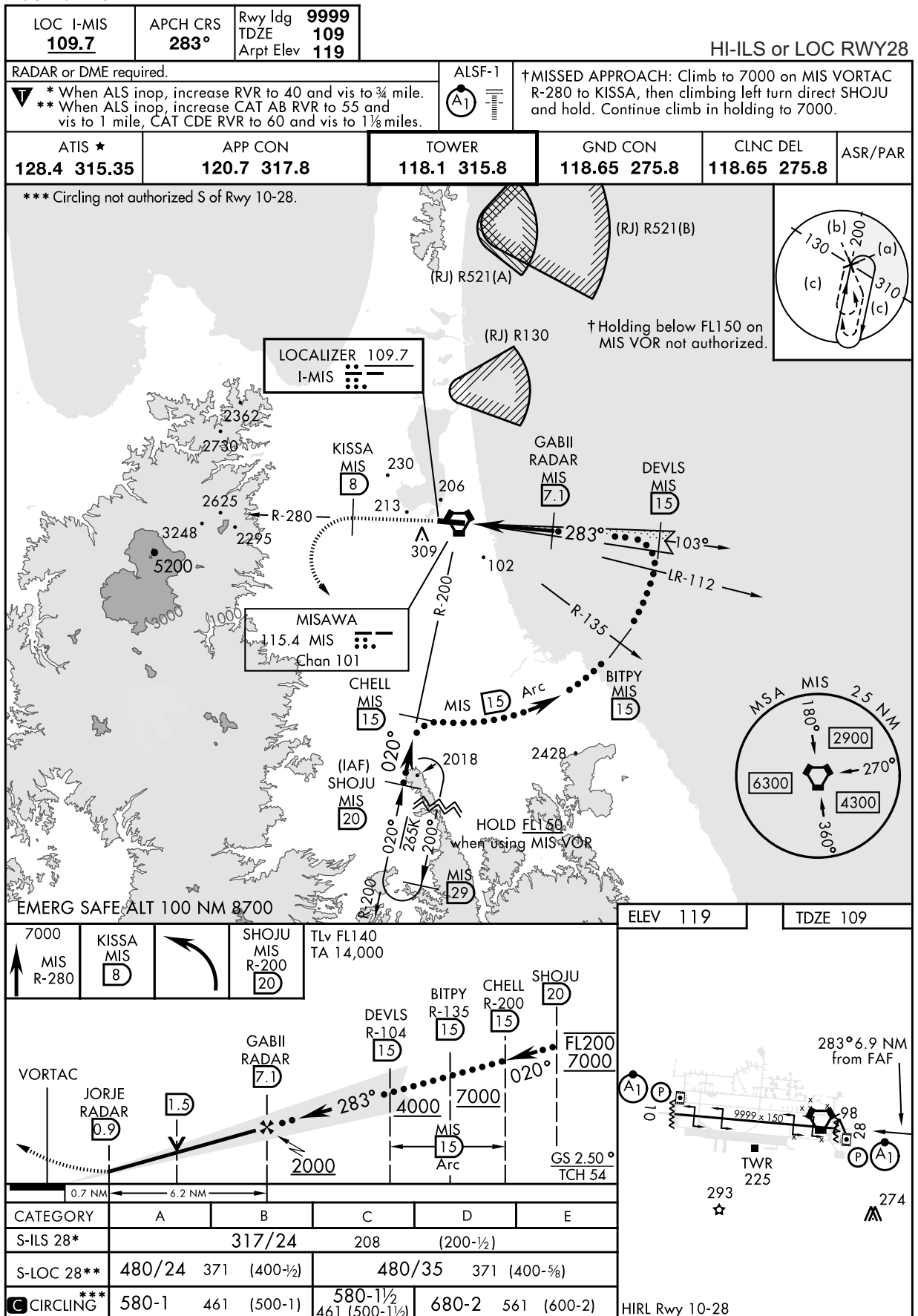
CHANGE : Update.

NOTE: REPRINTING DOD FLIP

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INSTRUMENT APPROACH CHART

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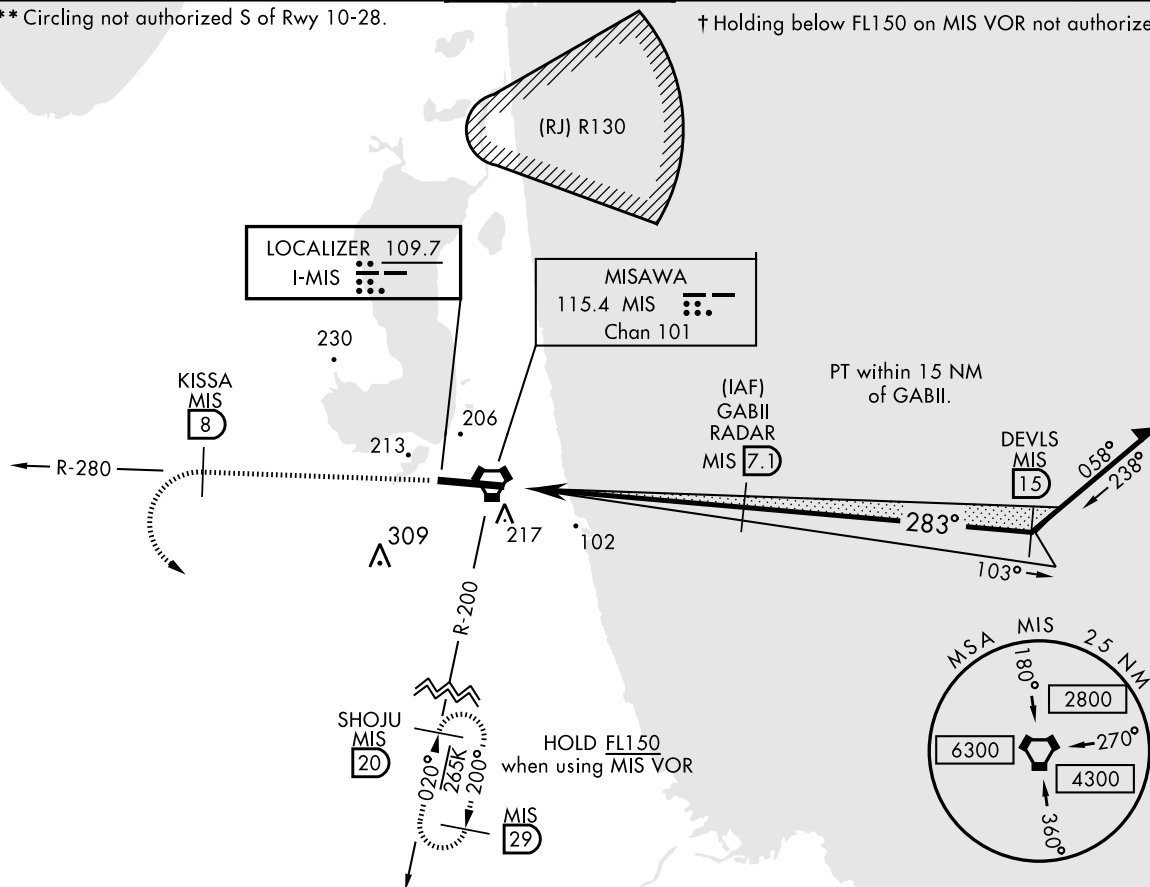
INSTRUMENT APPROACH CHART

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| | | | | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------|--|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------|---------|
| LOC I-MIS 109.7 | | APCH CRS 283° | | Rwy ldg 9999 TDZE 109 Arpt Elev 119 | ILS or LOC RWY28 | | | |
| RADAR or DME required. | | | | ALSF-1  | † MISSED APPROACH: Climb to 7000 on MIS VORTAC R-280 to KISSA, then climbing left turn direct SHOJU and hold. Continue climb-in-holding to 7000. | | | |
| <div><div>▼</div><div>* When ALS inop, increase RVR to 40 and vis to ¾ mile. ** When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE RVR to 60 and vis to 1 ½ miles.</div></div> | | | | | | | | |
| 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 |

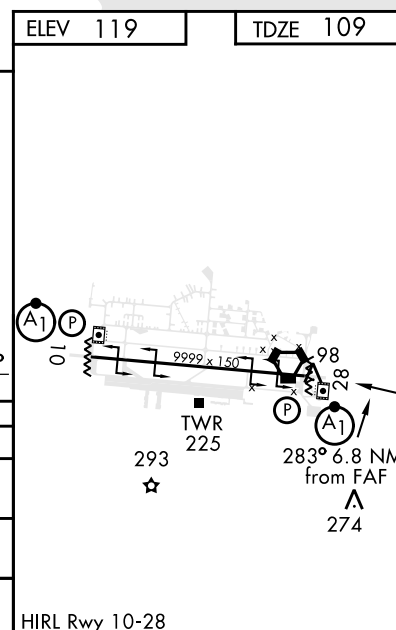
*** Circling not authorized S of Rwy 10-28.

† Holding below FL150 on MIS VOR not authorized.



EMERG SAFE ALT 100 NM 8700

| | | | | | | | | | |
|-----------------------------------|--|--------------------------------|--|-----------------------------------|--|------------------------------------|--|--------------------------|--|
| <div>7000 MIS R-280</div> | | <div>KISSA MIS 8</div> | | <div>SHOJU R-200 20</div> | | <div>GABII RADAR 7.1</div> | | <div>DEVLIS 15</div> | |
| TLv FL140 TA 14,000 | | VORTAC | | JORJE RADAR 0.9 | | 10,000 4000 | | 103° | |
| | | 0.6 NM | | 6.2 NM | | 283° | | 4000 | |
| CATEGORY | | A | | B | | C | | D | |
| S-ILS 28* | | 317/24 | | 208 | | (200-½) | | E | |
| S-LOC 28** | | 480/24 371 (400-½) | | 480/35 | | 371 | | (400-¾) | |
| CIRCLING *** | | 580-1 461 (500-1) | | 580-1½ 461 (500-1½) | | 680-2 561 (600-2) | | | |

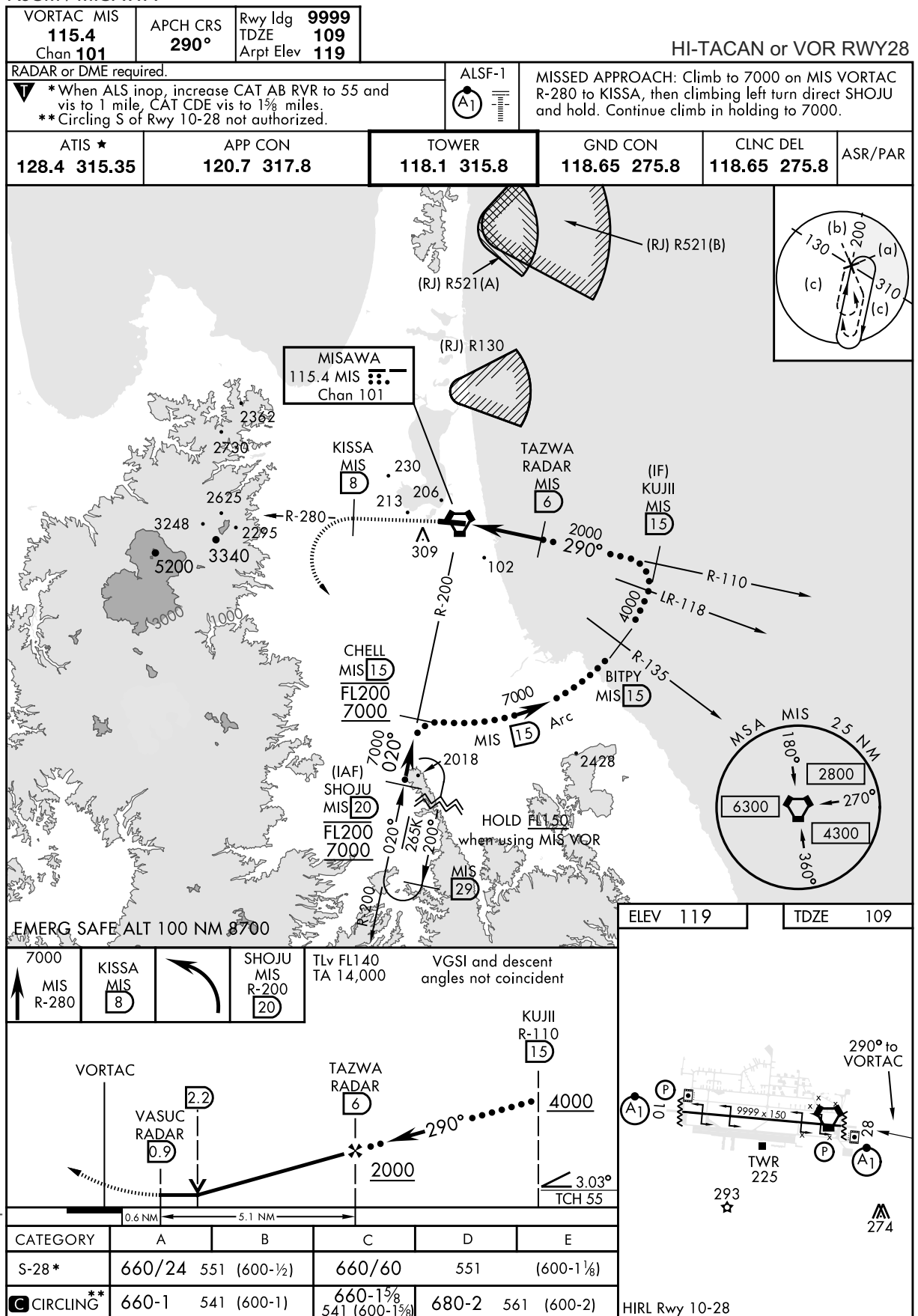


CHANGE : Update.

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

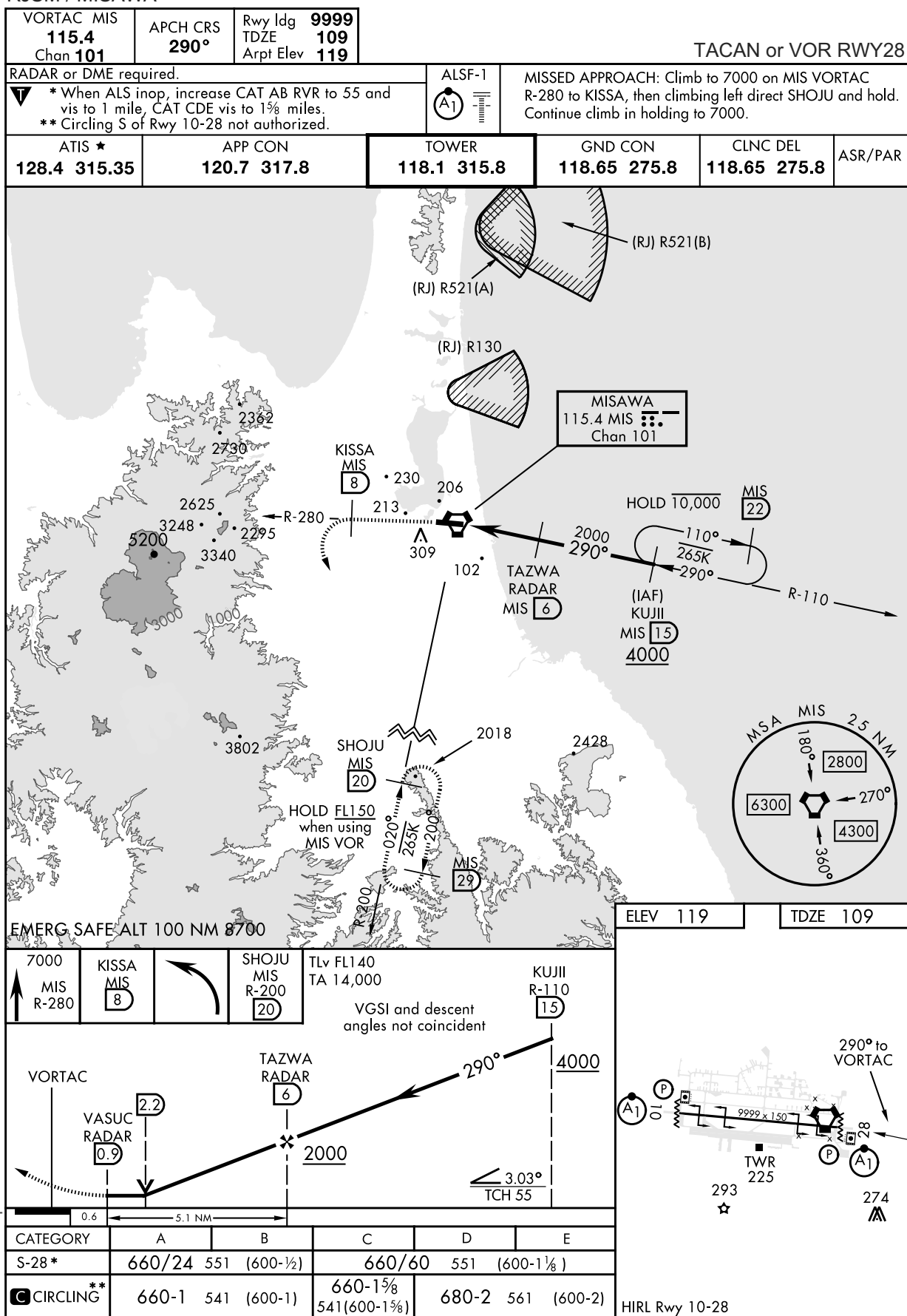
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INSTRUMENT APPROACH CHART

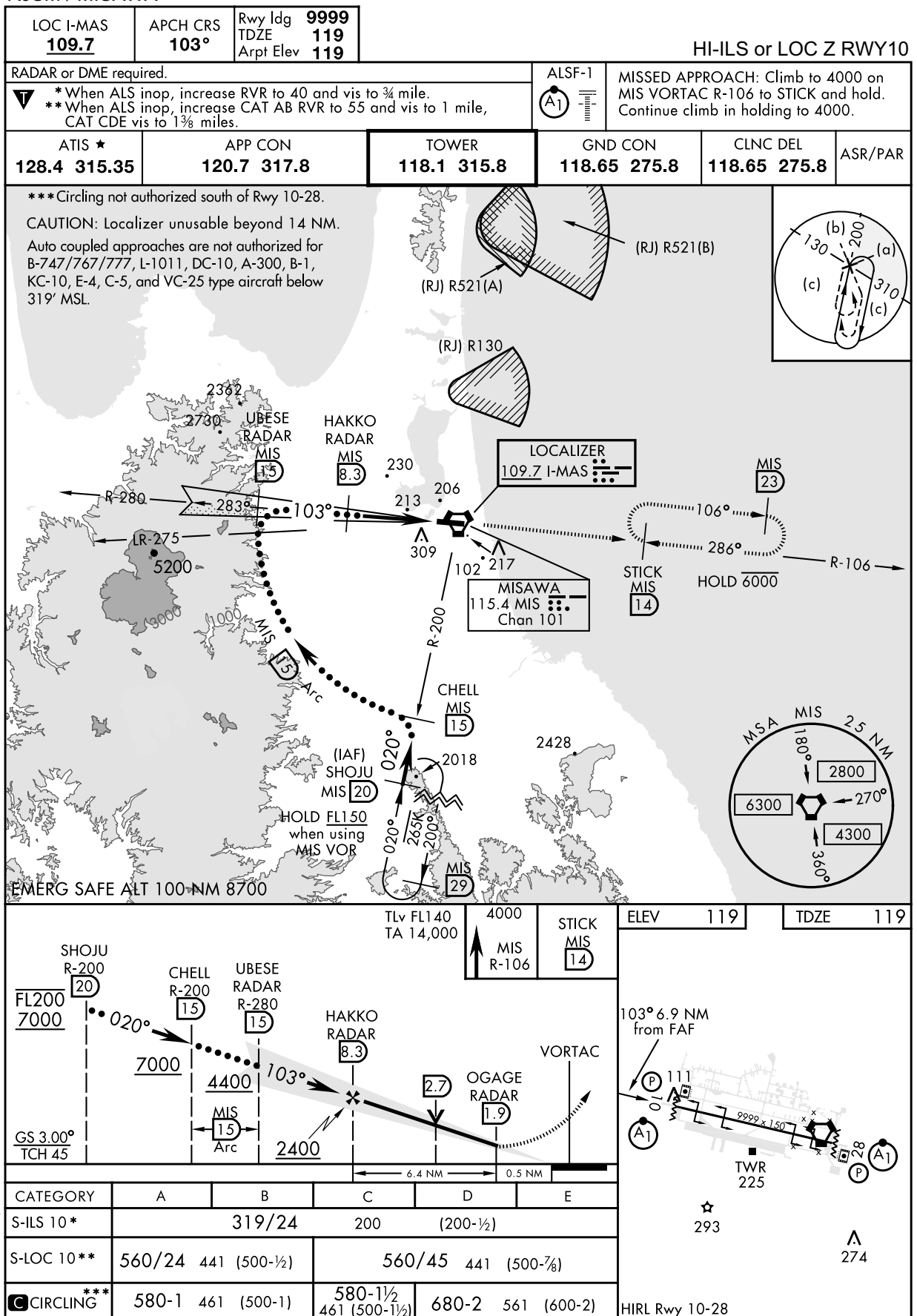
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INSTRUMENT APPROACH CHART

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NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

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| | | |
|-----------------------------------------------|-------------------------|----------------------------------------------------------------|
| VORTAC MIS 115.4 Chan 101 | APCH CRS 101° | Rwy Idg 9999 TDZE 119 Arpt Elev 119 |
|-----------------------------------------------|-------------------------|----------------------------------------------------------------|

HI-TACAN or VOR RWY10

RADAR or DME required.

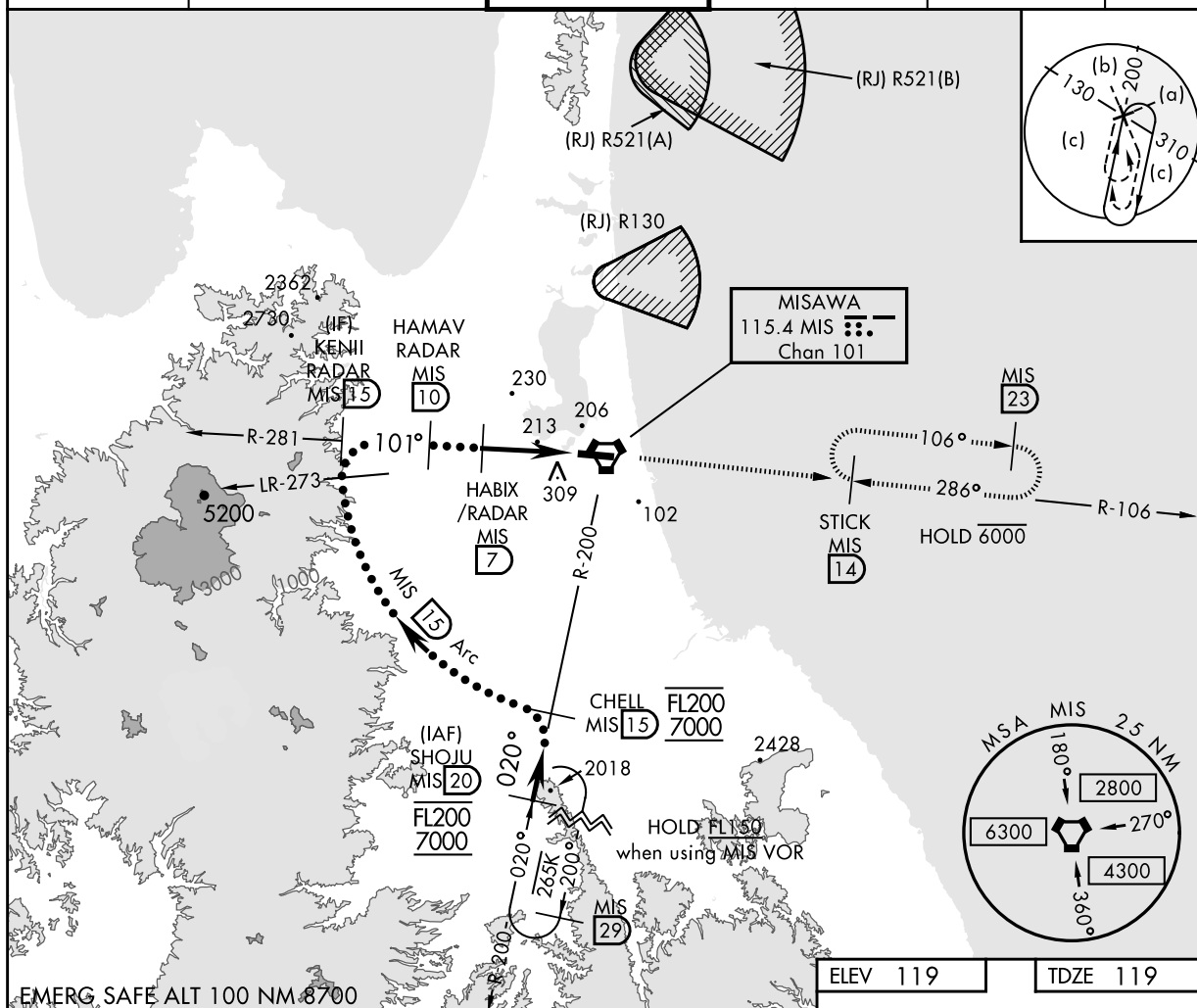
* When ALS inop, increase RVR CAT AB to 55 and vis to 1 mile,
CAT CDE vis to 1½ miles.
** Circling S of Rwy 10-28 not authorized.

ALSF-1



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 |
|-------------------------------|-------------------------------|-----------------------------|--------------------------------|---------------------------------|---------|



EMERG SAFE ALT 100 NM 8700

ELEV 119 TDZE 119

VGS1 and descent
angles not coincidentTLv FL140
TA 14,0004000
MIS
R-106STICK
MIS
14KENII
RADAR
R-281
15

4400

HAMAV
RADAR
10

2900

HABIIX
RADAR
7

2200

2.8

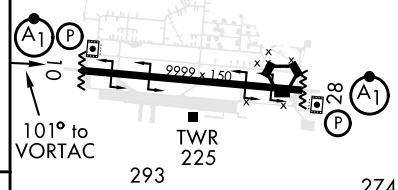
FOSEM
RADAR
1.9

VORTAC

3.43°
TCH 47

5.1 NM

0.5 NM



101° to VORTAC

TWR 225

293

274

HIRL Rwy 10-28

CHANGE : Update.

| CATEGORY | A | B | C | D | E |
|-------------|--------------------|---------------------|---------------------|-------------------|---|
| S-10 * | 620/24 501 (600-½) | 620/55 501 (600-1) | 620-1½ 501 (600-1½) | 680-2 561 (600-2) | |
| CIRCLING ** | 620-1 501 (600-1) | 620-1½ 501 (600-1½) | 680-2 561 (600-2) | | |

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Minimum Vectoring Altitude CHART

