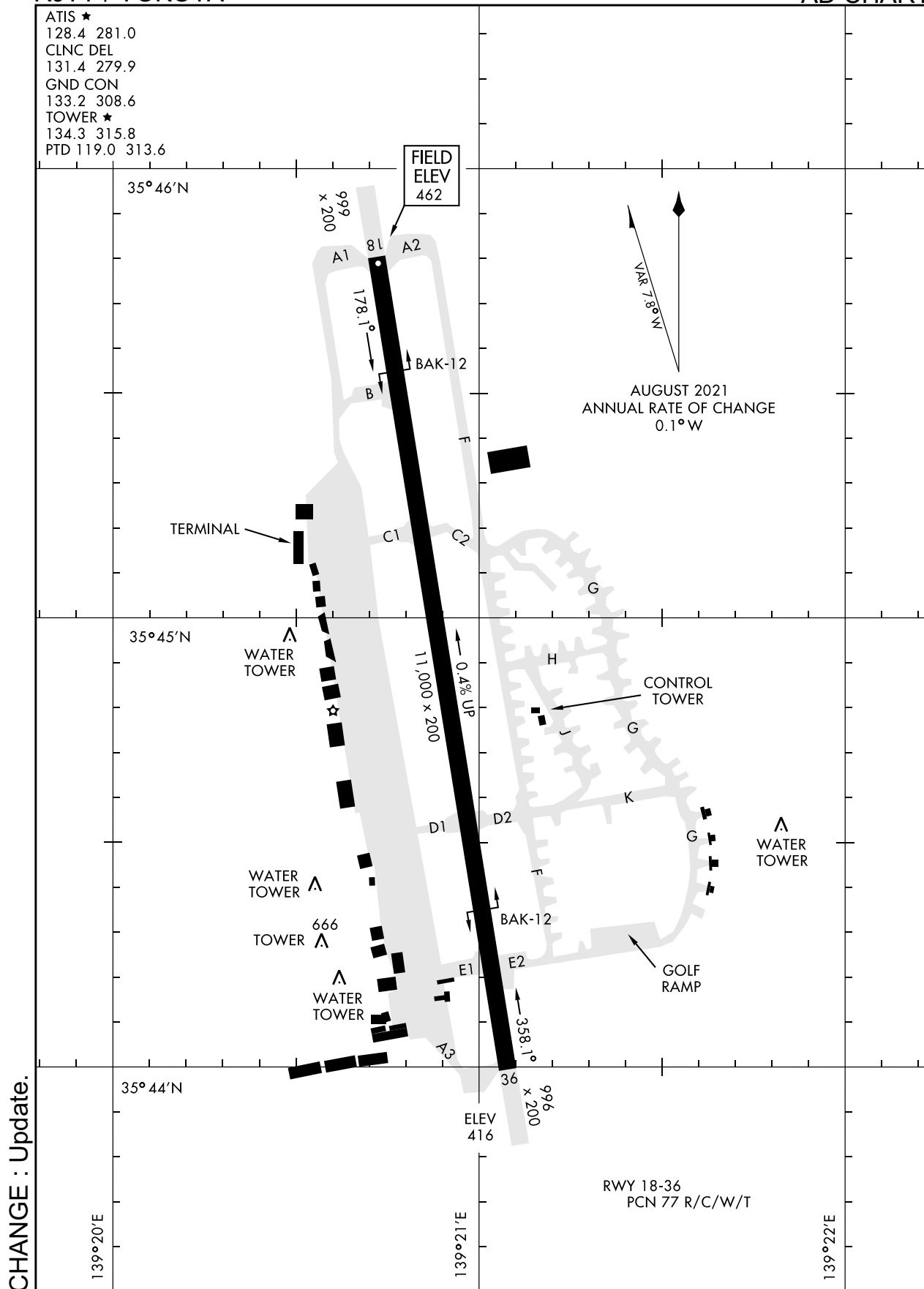


RJTY / YOKOTA

AD CHART



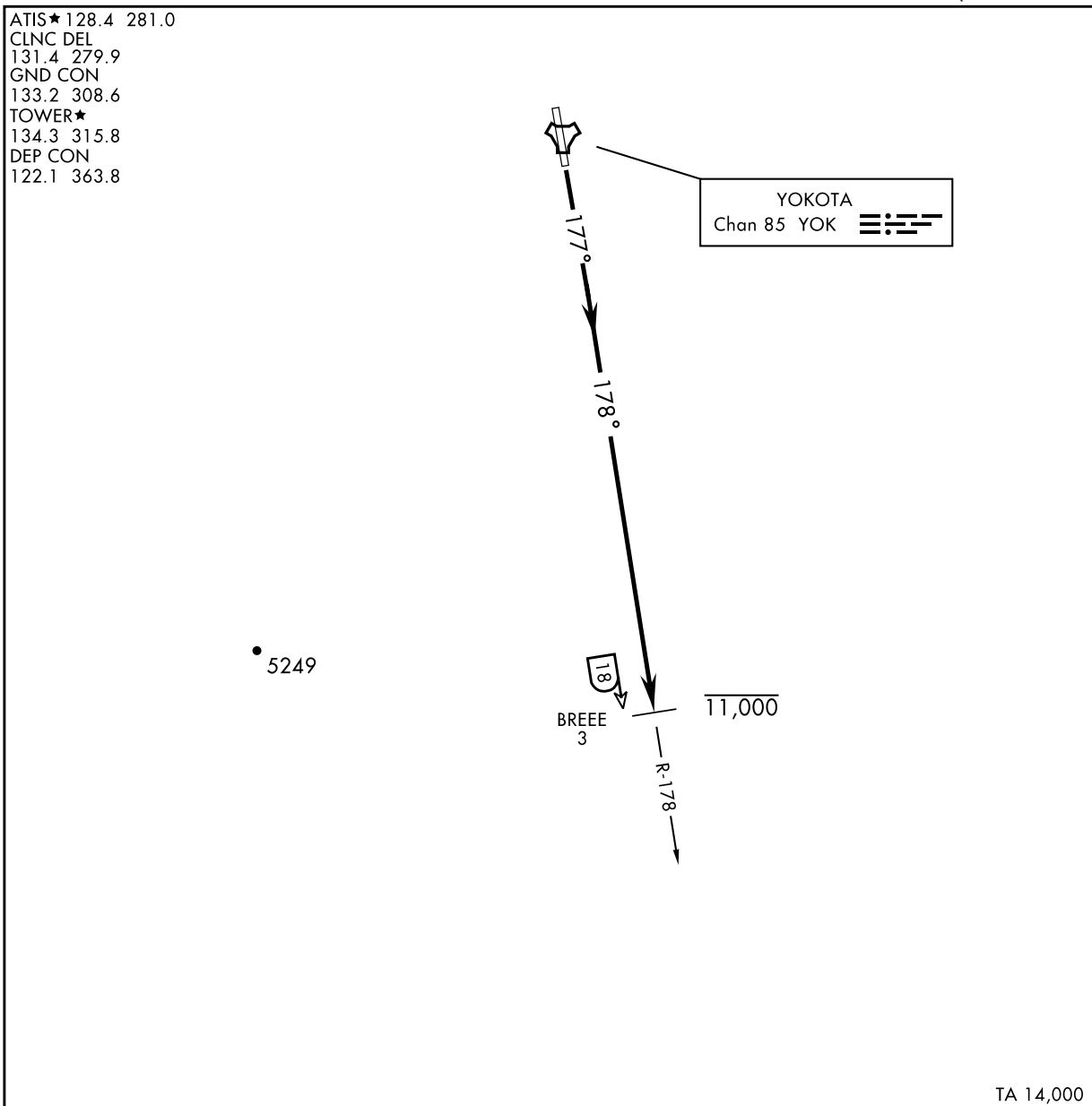
NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART - INSTRUMENT

RJTY / YOKOTA

BREEE FOUR DEPARTURE(OBSTACLE)

ATIS★128.4 281.0
CLNC DEL
131.4 279.9
GND CON
133.2 308.6
TOWER★
134.3 315.8
DEP CON
122.1 363.8



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 18: Climb to 4000, turn right to intercept YOK TACAN R-178 to BREEE.
Cross BREEE at or below 11,000. Continue as assigned by ATC.

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART - INSTRUMENT

RJTY /YOKOTA

TIMAP FOUR DEPARTURE(OBSTACLE)

ATIS★128.4 281.0
 CLNC DEL
 131.4 279.9
 GND CON
 133.2 308.6
 TOWER★
 134.3 315.8
 DEP CON
 122.1 363.8



TA 14,000



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 36: Climb to 4000, turn right to intercept YOK TACAN R-003 to TIMAP.
 Cross TIMAP at or below 13,000. Continue as assigned by ATC.

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART - INSTRUMENT

RJTY / YOKOTA

ATIS★128.4 281.0
CLNC DEL
131.4 279.9
GND CON
133.2 308.6
TOWER★
134.3 315.8
DEP CON
122.1 363.8

BUSYU ONE DEPARTURE

Rwy	Knots	60	120	180	240	300	360
* 18 (a)	V/V(fpm)	360	720	1080	1440	1800	2160
† 18 (b)	V/V(fpm)	465	930	1395	1860	2325	2790
* 36 (c)	V/V(fpm)	383	766	1149	1532	1915	2298
† 36 (b)	V/V(fpm)	476	952	1428	1904	2380	2856

* Minimum † ATC Climb Rate
(a) to 8000
(b) to 13,400
(c) to 7900



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 18: Climbing right turn to intercept YOK TACAN R-283 to BUSYU.
Cross BUSYU at or above 13,400. Maintain ATC assigned altitude.

TAKE-OFF RWY 36: Climbing left turn to intercept YOK TACAN R-283 to BUSYU.
Cross BUSYU at or above 13,400. Maintain ATC assigned altitude.

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART - INSTRUMENT

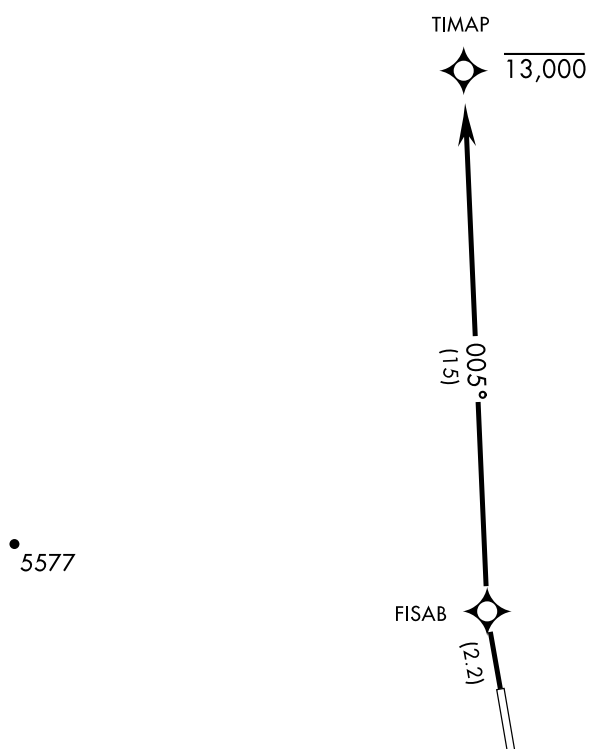
RJTY / YOKOTA

FISAB TWO DEPARTURE(RNAV)

ATIS★128.4 281.0
 CLNC DEL
 131.4 279.9
 GND CON
 133.2 308.6
 TOWER★
 134.3 315.8
 DEP CON
 122.1 363.8

TAKE-OFF OBSTACLES:

- (1) RWY 36, building 3043' from DER, 1311' left of centerline, 53' AGL/527' MSL.
 (2) RWY 36, building with antenna 2153' from DER, 1095' right of centerline, 76' AGL/532' MSL.
 (3) RWY 36, misc natural 1583' from DER, 640' left of centerline, 53' AGL/522' MSL.



RNAV 1
 DME/DME RNP-0.3 NA

RADAR REQUIRED
 (for non-GPS Equipped Aircraft)

GPS REQUIRED

TA 14,000



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 36: Climb direct FISAB, then track 005° to TIMAP. Cross TIMAP at or below 13,000 or as assigned by ATC.

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

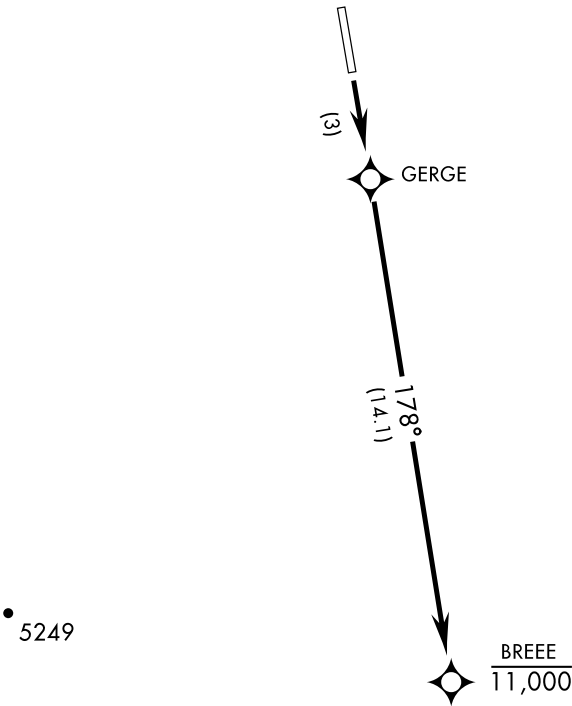
STANDARD DEPARTURE CHART - INSTRUMENT

RJTY / YOKOTA

GERGE TWO DEPARTURE(RNAV)

ATIS★128.4 281.0
CLNC DEL
131.4 279.9
GND CON
133.2 308.6
TOWER★
134.3 315.8
DEP CON
122.1 363.8

- TAKE-OFF OSBTACLES:
- (1) RWY 18, terrain within 15' from DER, 500' right of centerline, up to 417' MSL.
 - (2) RWY 18, building 3492' from DER, 1415' right of centerline, 90' AGL/512' MSL.
 - (3) RWY 18, building 6006' from DER, 1744' right of centerline, 145' AGL/529' MSL.
 - (4) RWY 18, pylon 4436' from DER 1410' right of centerline, 100' AGL/492' MSL.
 - (5) RWY 18, pylon 4870' from DER 1312' right of centerline, 100' AGL/502' MSL.
 - (6) RWY 18, MSL tree 2217' from DER 755' left of centerline, 90' AGL/494' MSL.



RNAV 1
DME/DME RNP-0.3 NA

RADAR REQUIRED
(for non-GPS Equipped Aircraft)

GPS REQUIRED

TA 14,000



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 18: Climb direct GERGE, then track 178° to BREEE. Cross BREEE at or below 11,000.

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

INTENTIONALLY LEFT BLANK

RJTY / YOKOTA

HI-ILS or LOC RWY18

ALSF-1

MISSED APPROACH: Climb to 4000
on YOK TACAN R-178 to BREEE and hold.

Missed approach requires RADAR or RNAV for Non-TACAN equipped aircraft.

YOKOTA
Chan 85 YOK

LOCALIZER 108.7
I-YAS

Localizer restricted beyond 15° left of course for terrain.

CAUTION: Terrain rises rapidly 4 NM W of airport.

EMERG SAFE ALT 100 NM 15,000

		2.3 NM	← 2 NM →	0.7	
CATEGORY	C	D	E		
S-ILS 18*	699/24	237	(300-½)		
S-LOC 18**	1040-1¼	578	(600-1¼)		
*** C CIRCLING	1240-2¼ 778 (800-2¼)	1380-3 918 (1000-3)	1580-3 1118 (1200-3)		

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RJTY / YOKOTA

LOC I-YAS 108.7	APCH CRS 177°	Rwy ldg 11,000 TDZE 460 Arpt Elev 462
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ILS or LOC/DME RWY18

▼ * When ALS inop, increase CAT ABCDE RVR to 40, vis to ¾ mile.
 ** When ALS inop increase CAT AB RVR to 55, vis to 1 mile,
 CAT CDE vis to 1½ miles.
 *** Circling not authorized E of Rwy 18-36.



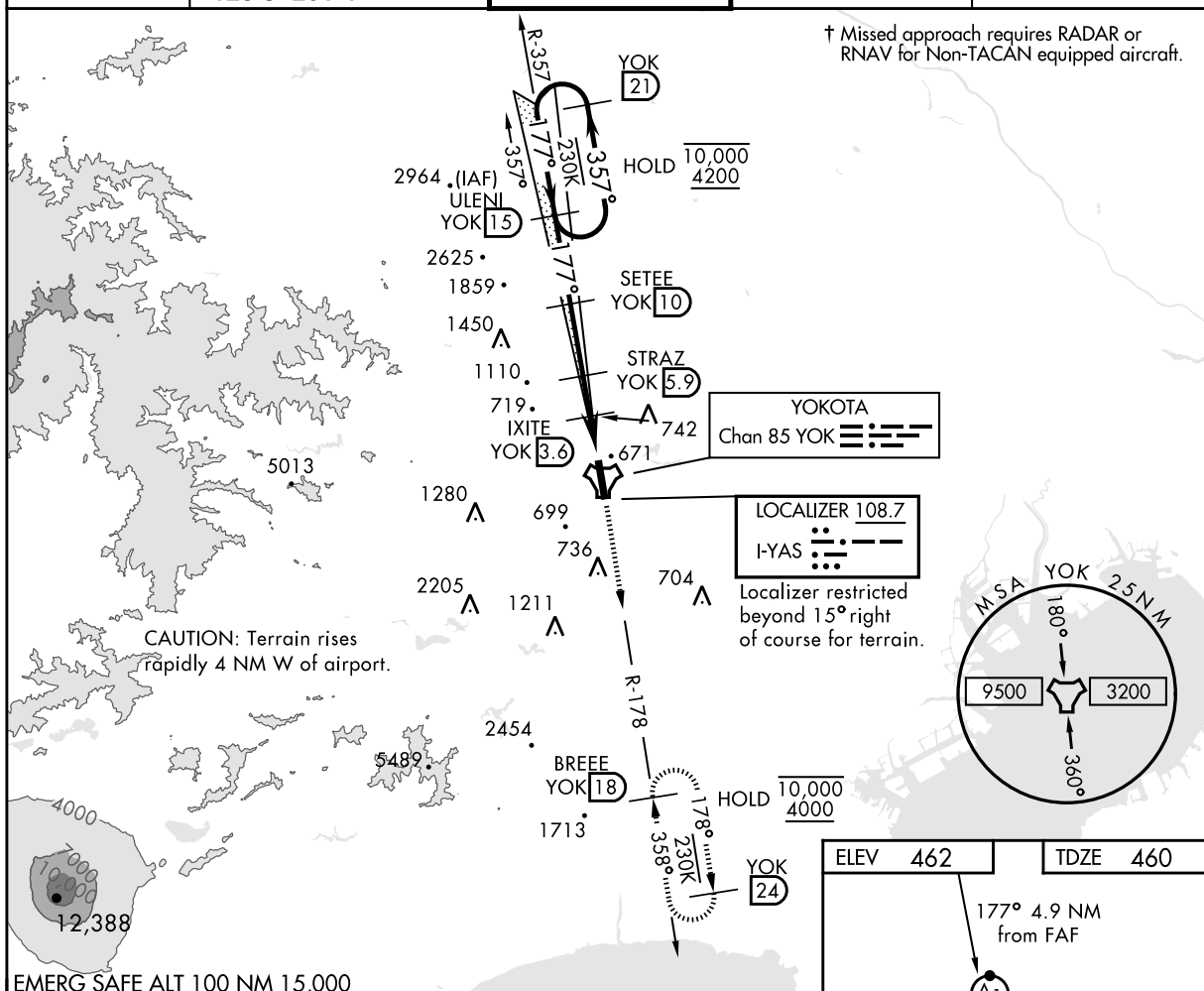
† MISSED APPROACH: Climb to 4000 on
YOK TACAN R-178 to BREEE and hold.

ATIS ★ 128.4 281.0	APP CON 118.3 270.6 Abv 5000 123.8 261.4 Blw 5000
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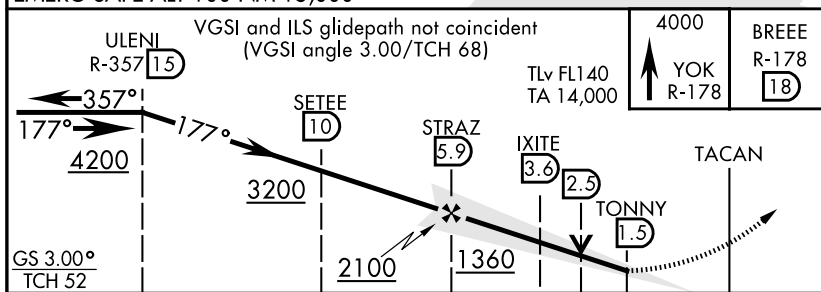
TOWER ★
134.3 315.8

GND CON
133.2 308.6

CLNC DEL
131.4 279.9

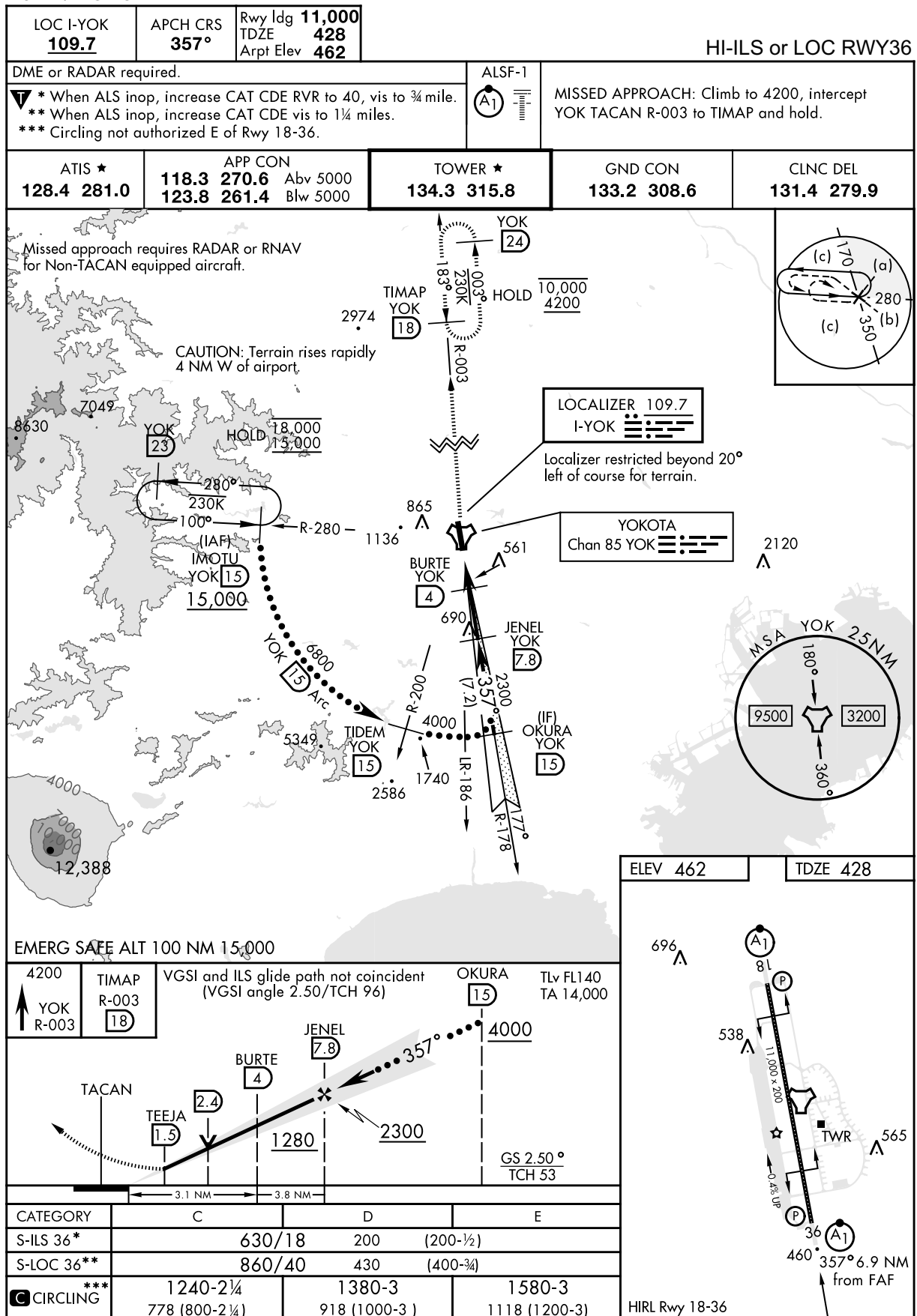


EMERG SAFE ALT 100 NM 15,000



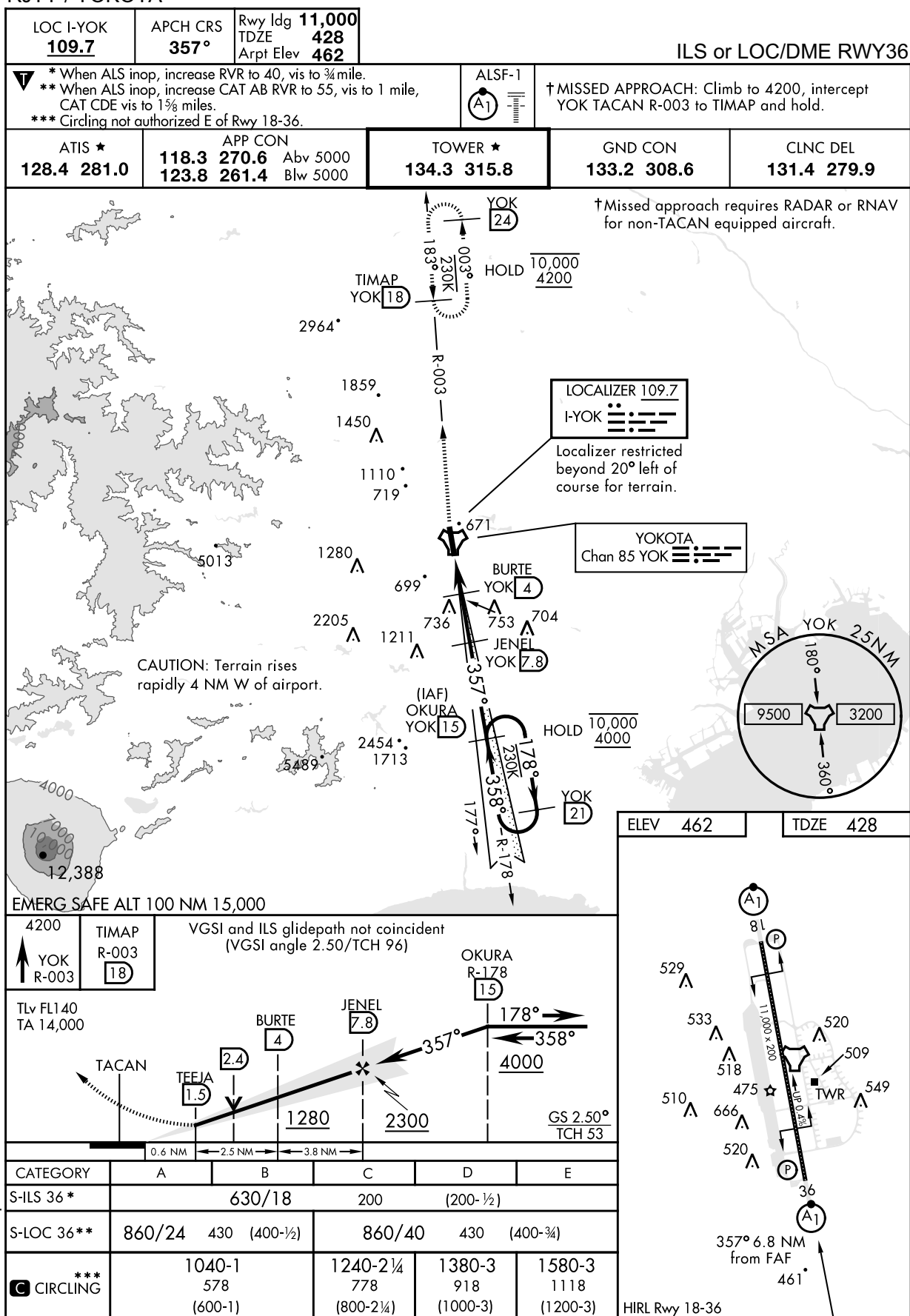
INSTRUMENT APPROACH CHART

RJTY / YOKOTA



INSTRUMENT APPROACH CHART

RJTY / YOKOTA



NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RJTY / YOKOTA

APCH CRS	Rwy ldg	11,000
177°	TDZE	460
	Arpt Elev	462

RNAV(GPS) RWY18

<p>▼ *When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CD vis to 1 3/8 miles.</p> <p>** Circling not authorized E of Rwy 18-36.</p>	<p>ALSIF-1</p> <p>(A1)</p>	<p>MISSED APPROACH: Climb to 4000 direct MESTR WPT and hold.</p>
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<p>ATIS ★</p> <p>128.4 281.0</p>	<p>APP CON</p> <p>118.3 270.6 Abv 5000</p> <p>123.8 261.4 Blw 5000</p>	<p>TOWER ★</p> <p>134.3 315.8</p>	<p>GND CON</p> <p>133.2 308.6</p>	<p>CLNC DEL</p> <p>131.4 279.9</p>
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EMERG SAFE ALT 100 NM 15,000

CHANGE : Update.

<p>TLv FL140</p> <p>TA 14,000</p>		<p>4000</p>	<p>MESTR</p>	<p>ELEV 462</p>	<p>TDZE 460</p>
<p>10,000</p> <p>4200</p> <p>357°</p> <p>177°</p> <p>177°</p> <p>3.09°</p> <p>TCH 68</p>		<p>BODAI</p>	<p>RISSA</p> <p>HANIV</p> <p>RW18</p> <p>1.4 NM to RW18</p> <p>2500</p> <p>1340</p> <p>3.5 NM</p> <p>2.5 NM</p>	<p>652</p> <p>529</p> <p>533</p> <p>518</p> <p>510</p> <p>666</p> <p>520</p> <p>510</p> <p>475</p> <p>520</p> <p>509</p> <p>549</p> <p>36</p> <p>81</p> <p>177° to RW18</p> <p>0.45° DOWN</p> <p>11,000 x 200</p> <p>TWR</p> <p>HIRL Rwy 18-36</p>	
CATEGORY	A	B	C	D	
LNAV MDA *	960/24	498 (500-1/2)	960/50	498 (500-1)	
CIRCLING **	1020-1	1040-1	1240-2 3/4	1380-3	
	558 (600 1)	578 (600 1)	778 (800 2 1/2)	918 (1000 3)	

NOTE: REPRINTING DOD FLIP

RJTY / YOKOTA

RNAV(GPS) RWY36

MISSED APPROACH: Climb to 5300 direct BODAI WPT and hold, continue climb-in-hold to 5300.

The diagram illustrates a flight profile for a flight from Bodø to Whilly. The profile starts at 10,000 ft, climbs to 15,000 ft, and then descends to 4,000 ft. Key waypoints include BODØ, FONUD, (FAF) KARMN, (IF/IAF) MESTR, and (IAF) WHILLY. The diagram also includes a map of the region and a circular inset showing the MSA RW36 25 NM.

Flight Profile Details:

- Altitude:** 10,000 ft, 15,000 ft, 4,000 ft, 9,500 ft.
- Waypoints:** BODØ, FONUD, (FAF) KARMN, (IF/IAF) MESTR, (IAF) WHILLY.
- Distances:** 4 NM, 8.6 NM, 25 NM.
- Angles:** 177°, 357°, 271°.
- Speeds:** 230K, 2200 (8), 4000 NoPT.
- Other Labels:** HOLD 10,000, HOLD 4000, EMERG SAFE ALT 100 NM 15,000, DME/DME RNP-0.3 NA, MSA RW36 25 NM.

5300 **BODAI** VGSI and ILS glide path not coincident (VGSI angle 2.50/TCH 96).

TLv FL140
TA 14,000

RW36 1.6 NM to RW36 FONUD 1100 2200 KARMN 357° 177° 4000 MESTR

≤ 2.68°
TCH 75

CATEGORY	A		B	C		D
LNAV MDA*	940/24	510	(500-½)	940/55	510	(500-1)
CIRCLING**	1040-1	578	(600-1)	1240-2¼ 778 (800-2¼)	1380-3 918 (1000-3)	

ELEV 462 **TDZE 428**

81 (A1) 529 533 518 510 666 520 36 (A1) 549 509 520 36

11,000 x 200 0.4% UP

HIRL all Rwy's 357° to RW36

30/12/21