

**GENERAL****Operational Hours****ATS Hours / AD ADMIN Hours:** 2230-1230**Airport Information****RFF:** CAT 9**PCN:** RWY 09/27: 114/F/D/X/T**Fuel:** 2130-1200**Operation****TWY Restriction:**

TWY N1-N4, NP1-NP3 width 18m / 59ft.

TWY S6 MAX wingspan 36m / 118ft.

**Warnings****MZE VOR/DME** unusable:**VOR**

R230-R250 beyond 25NM below 7000ft.

**DME**

R016 between 3-9NM at 6000ft.

R033 between 7-10NM at 9000ft.

R339 between 2-11NM at 10000ft.

**ARRIVAL****Speed**

MAX IAS 250KT at or below 10000ft.

MAX IAS 200KT at or below 3000ft within CTR (APRX 5NM around ARP).

**PROP only:**

MAX IAS 160KT at or below 3000ft within CTR (APRX 5NM around ARP).

**Communication****COM Failure**

If radio COM with Kagoshima APCH/RAD is lost for 30s.

Contact Miyazaki TWR.

- If unable, proceed in accordance with VFR.
- If unable, proceed to Miyazaki VOR at last assigned ALT or 4500ft whichever is higher and execute instrument APCH.

Procedure other than above will be issued when situation required.

## ARRIVAL

## Arrival Procedure

## Critical DME for DME/DME/IRU navigation on RNAV STARs

RYUGU RNAV

- RNAV Critical DME

NHT: RYUGU - 2NM to CHAGA.

SUC: RYUGU - 2NM to CHAGA.

## Noise Abatement Procedure

RWY 09: Delayed flap APCH PROC and reduced flap setting PROC.

## Non-standard GP intercept position on RWY 27

GP intercepts RWY 27 at 314m / 1030ft after landing threshold.

Remaining LDG DIST beyond GP is 2186m / 7172ft.

## DEPARTURE

## Take-off Minima

RWY		09	
Multi ENG	ft - m/km	0 - 400V	-
		Applicable LDG MIN	-

RWY		27	
Multi ENG	ft - m/km	0 - 400R/400V	-
		Applicable LDG MIN	-

## Speed

MAX IAS 250KT at or below 10000ft.

MAX IAS 200KT at or below 3000ft within CTR (APRX 5NM around ARP).

PROP only:

MAX IAS 160KT at or below 3000ft within CTR (APRX 5NM around ARP).

## Departure Procedure

## Critical DME and DME Gap for DME/DME/IRU Navigation on RNAV SIDs

KIZAK RNAV

- RNAV Critical DME

RWY 09: MZE, TGE: 4NM to KIZAK - KIZAK.

RWY 27: TGE: 4NM to KIZAK - KIZAK.

MADOG Transition MZE: KIZAK - 9NM to HIROS.

- RNAV DME GAP

RWY 09: DER - 4NM to KIZAK.

RWY 27: DER - 4NM to KIZAK.

## Noise Abatement Procedure

RWY 27: Steepest climb PROC.

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05-OCT-2017

KMI-RJFM

Japan Miyazaki

AGC

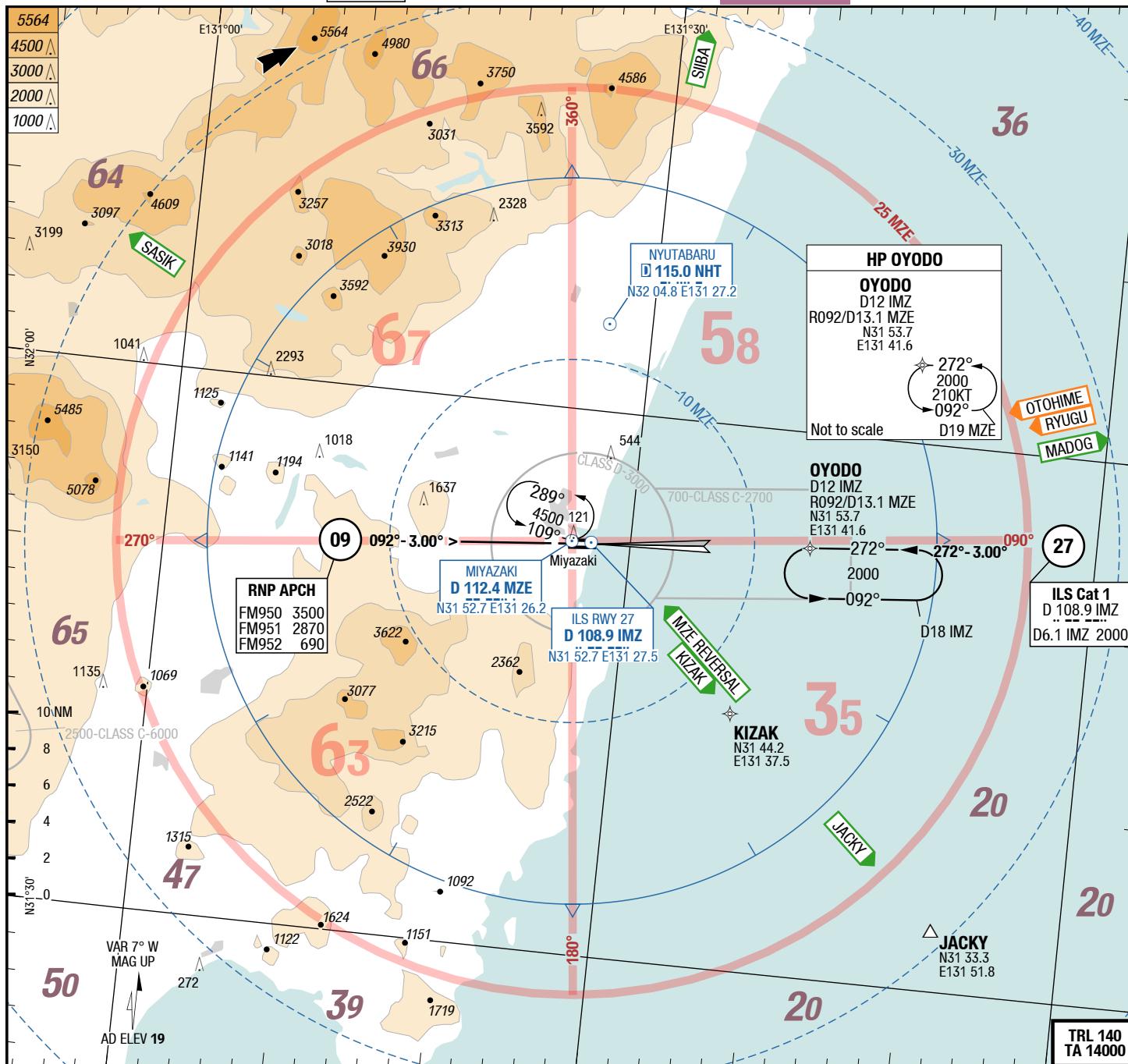
AFC

Miyazaki Japan

AGC

AFC

2-10



ATIS  
Kagoshima APP/RAD

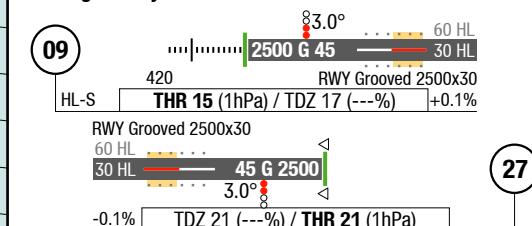
Kagoshima DEP

TWR

GND

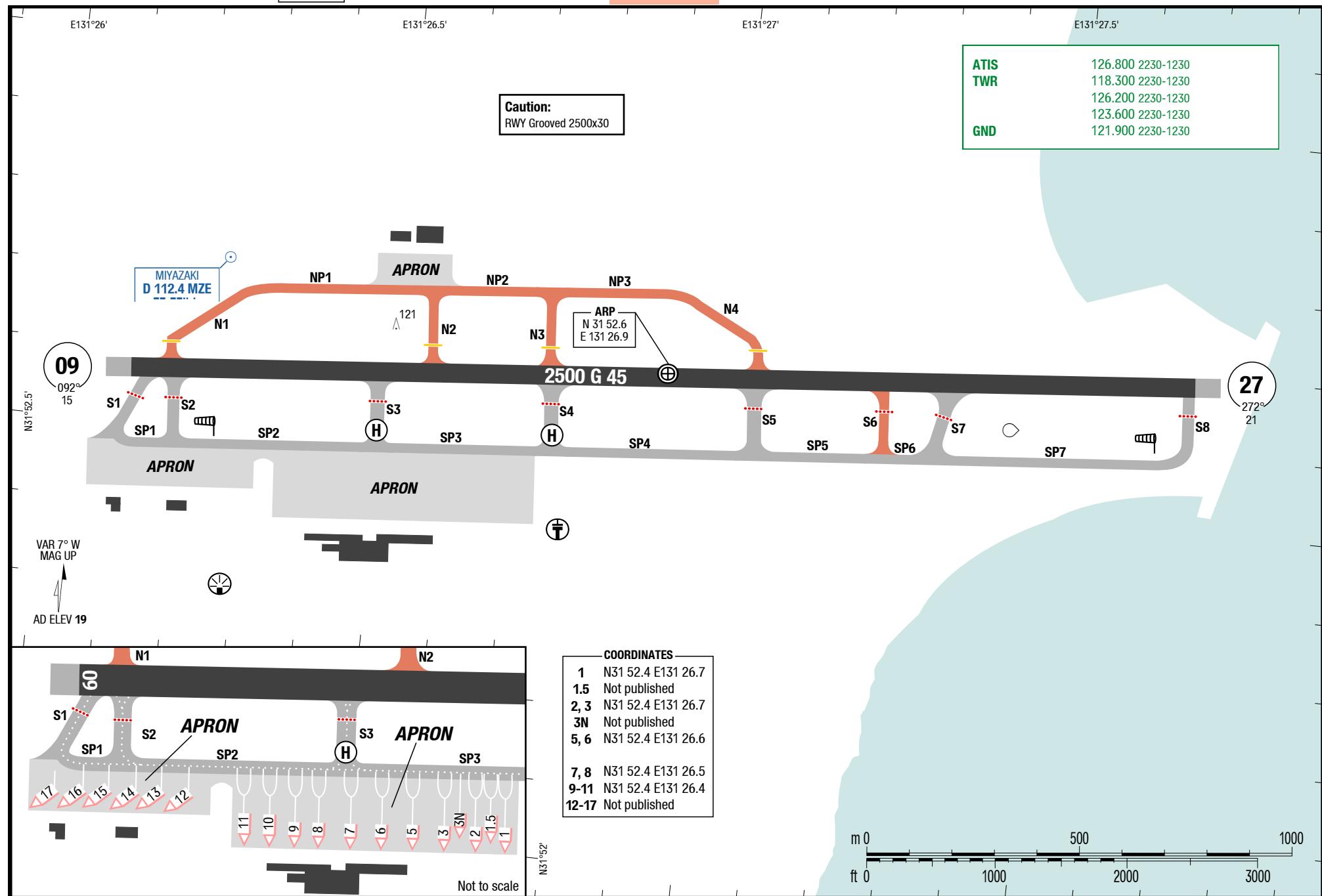
126.800	2230-1230
121.400	2230-1230
120.900	2230-1230
120.100	2230-1230
121.400	2230-1230
118.300	2230-1230
126.200	2230-1230
123.600	2230-1230
121.900	2230-1230

Landing RWY system:



Changes: FREQ, APL, OBST

3-20



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05-OCT-2017

KMI-RJFM

Japan Miyazaki

NIL

RNAV SID KIZAK 2

Miyazaki Japan

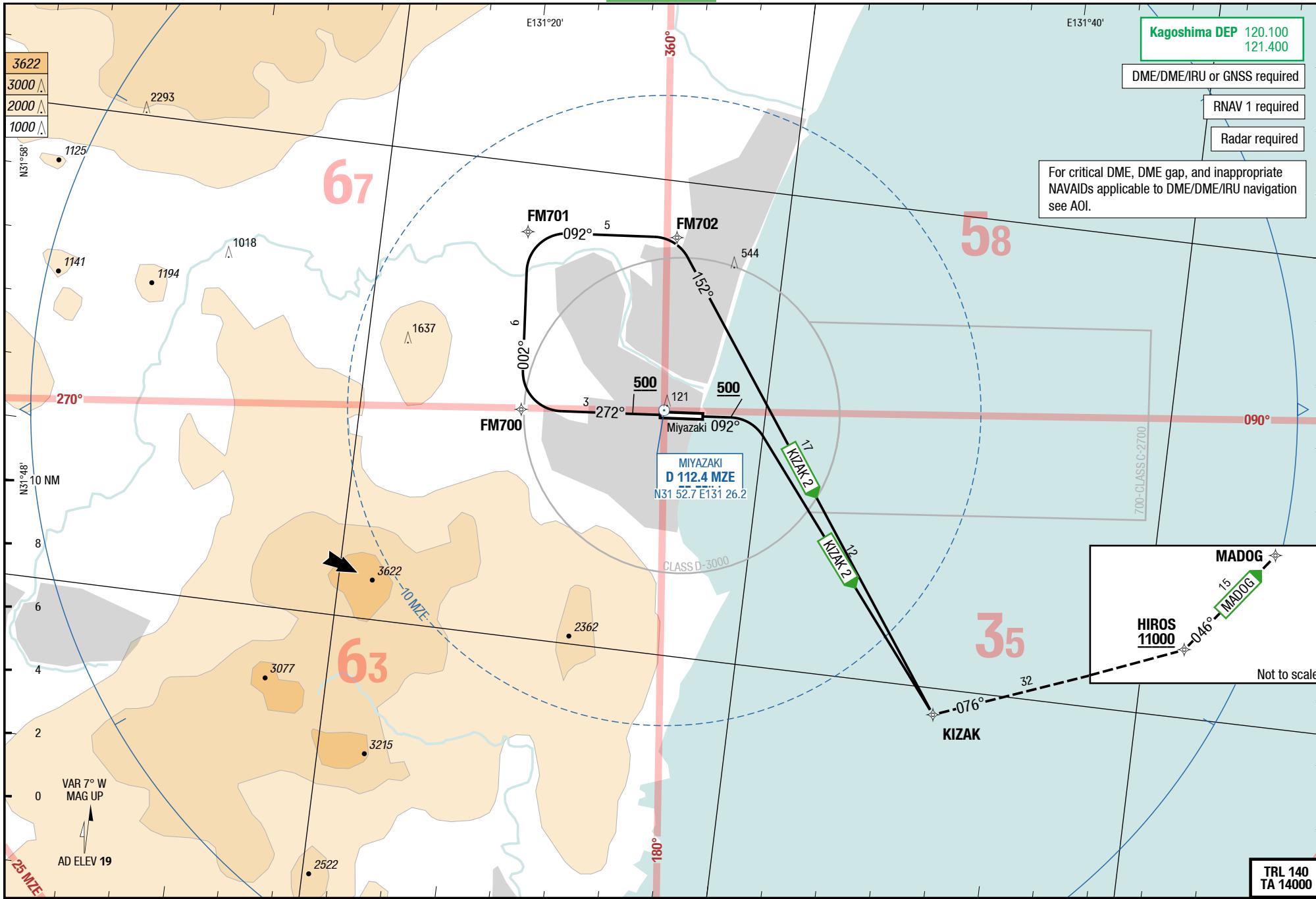
NIL

RNAV SID KIZAK 2

4-10

SID

SID



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05-OCT-2017

**KMI-RJFM**

## Japan Miyazaki

SASIK 2 / SIIBA 1

## Miyazaki Japan

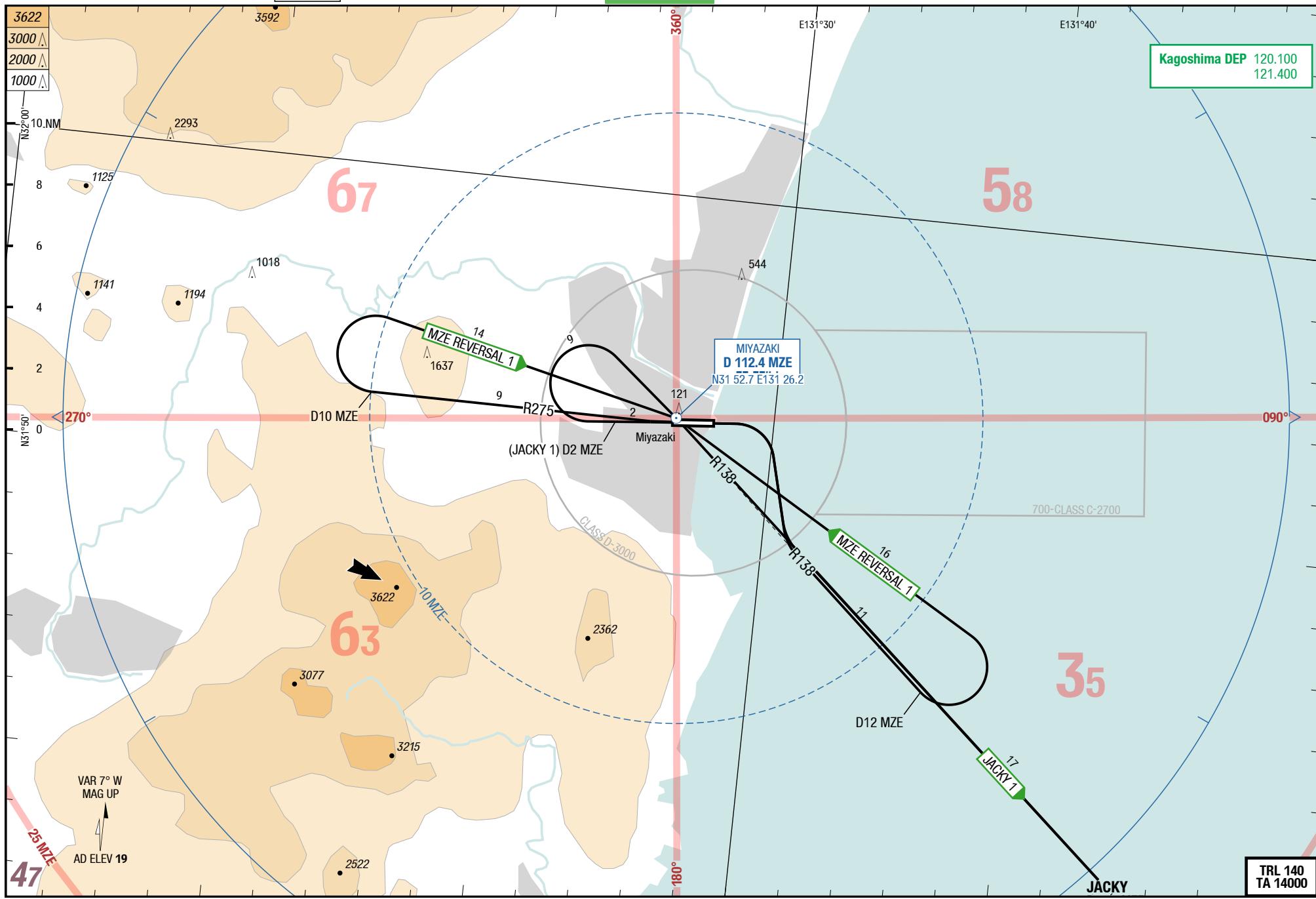
SASIK 2 / SIIBA 1

4-30

## JACKY 1 / MIYAZAKI REVERSAL 1

8

10



### Changes: FREQ, OBST, VAR

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Japan Miyazaki

SASIK 2 / SIIBA 1

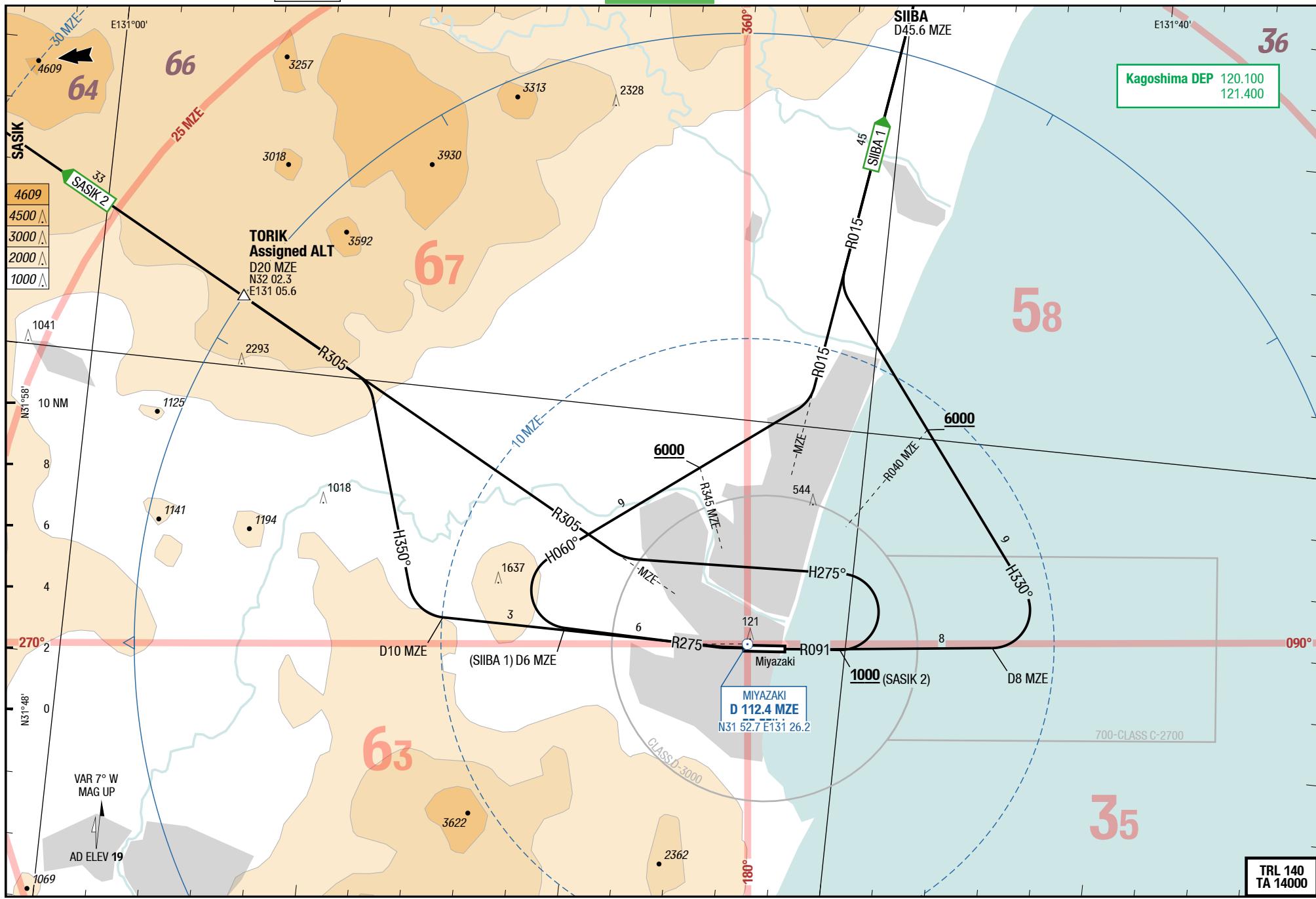
Miyazaki Japan

SASIK 2 / SIIBA 1

4-40

SID

SID



Changes: FREQ, ALT, VAR, OBST

TRL 140  
TA 14000

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## KIZAK 2

RWYs 09 (091°) / 27 (271°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400
7.0%	ft/MIN	900	1100	1300	1500	1800	2000

DESIGNATOR	ROUTING	ALTITUDES
	Runway 09	
<b>KIZAK 2</b> 5.0% to 500 <b>120.100</b>	092° - at MNM 500 RT to KIZAK  <b>FMS</b> [M092 ;500+ ;R] - KIZAK	
	<b>TRANSITION</b>	
	<b>MADOG</b> KIZAK - HIROS - MADOG	HIROS MNM 11000
	Runway 27	
<b>KIZAK 2</b> 7.0% to 900 <b>120.100</b>	272° to MNM 500 - direct FM700 - FM701 - FM702 - KIZAK  <b>FMS</b> [M272 ;500+] - FM700 - FM701 - FM702 - KIZAK	
	<b>TRANSITION</b>	
	<b>MADOG</b> KIZAK - HIROS - MADOG	HIROS MNM 11000

KMI-RJFM

5-30

JACKY 1 / MIYAZAKI REVERSAL 1

## JACKY 1 / MIYAZAKI REVERSAL 1

RWYs 09 (091°) / 27 (271°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 09	
JACKY 1 120.100	RT intercept R138 <b>MZE</b> to JACKY	
MIYAZAKI REVERSAL 1 MZE REVERSAL 1 120.100	RT intercept R138 <b>MZE</b> - at D12 <b>MZE</b> LT direct <b>MZE</b>	
	Runway 27	
JACKY 1 5.0% to 500 120.100 ①	at D2 <b>MZE</b> RT direct <b>MZE</b> - R138 <b>MZE</b> to JACKY	
MIYAZAKI REVERSAL 1 MZE REVERSAL 1 5.0% to 5000 120.100 ②	R275 <b>MZE</b> - at D10 <b>MZE</b> RT direct <b>MZE</b>	

① Obstacle 395ft located at 3.1NM / 281° from the end of RWY 27.

② Obstacle 1848ft located at 11.6NM / 269° from the end of RWY 27.

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5-40

SASIK 2 / SIIBA 1

## SASIK 2 / SIIBA 1

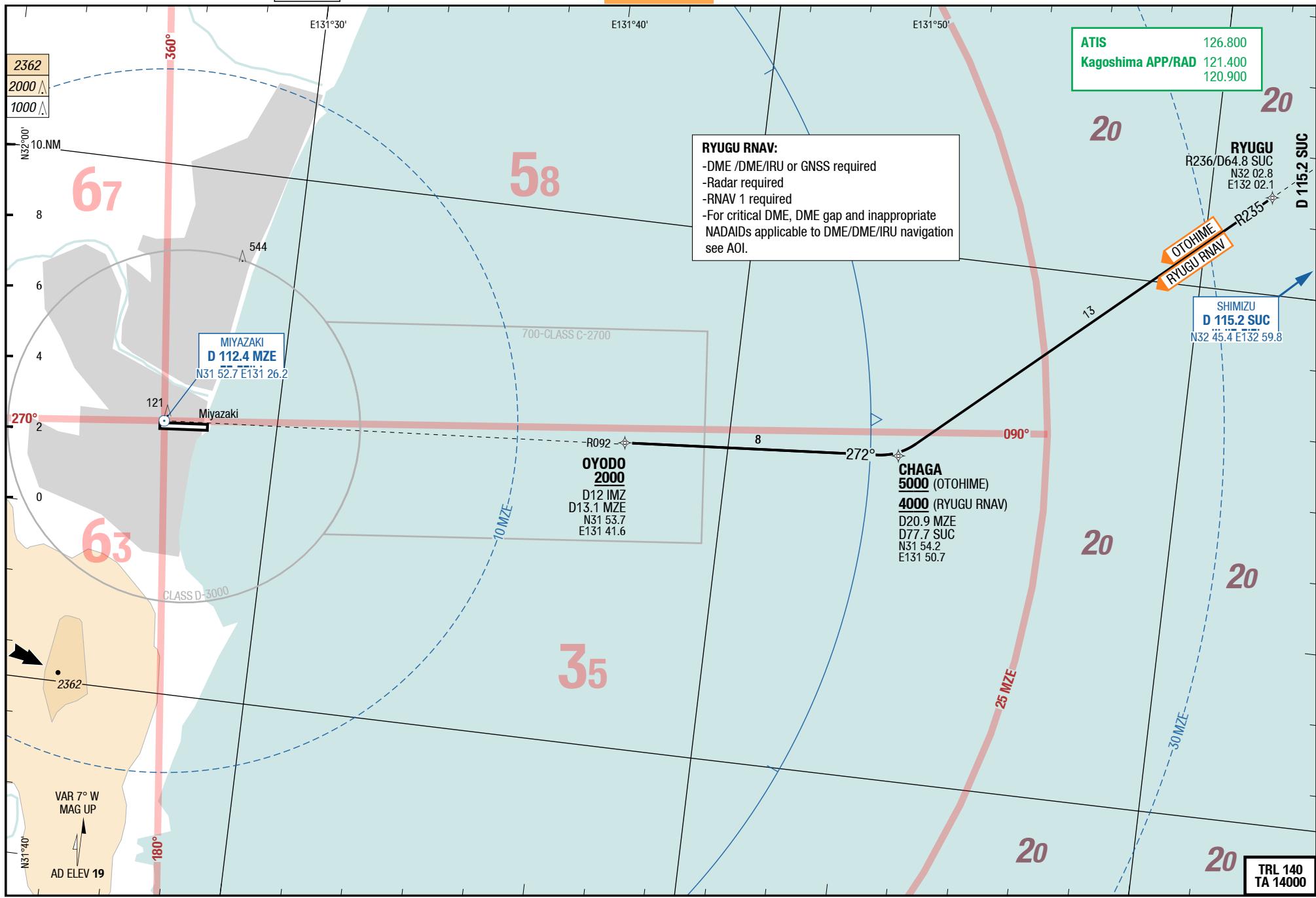
RWYs 09 (091°) / 27 (271°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 09</b>	
<b>SASIK 2</b> 5.0% to 1000 <b>120.100</b> ②	at MNM <b>1000 LT</b> HDG 275° - intercept R305 <b>MZE</b> to TORIK - SASIK	TORIK <b>Assigned ALT</b>
<b>SIIBA 1</b> <b>120.100</b>	R091 <b>MZE</b> - at D8 <b>MZE LT</b> HDG 330° - intercept R015 <b>MZE</b> to SIIBA	R040 <b>MZE MNM 6000</b>
	<b>Runway 27</b>	
<b>SASIK 2</b> 5.0% to 5000 <b>120.100</b> ①	R275 <b>MZE</b> - at D10 <b>MZE RT</b> HDG 350° - intercept R305 <b>MZE</b> to TORIK - SASIK	TORIK <b>Assigned ALT</b>
<b>SIIBA 1</b> 5.0% to 5000 <b>120.100</b> ①	R275 <b>MZE</b> - at D6 <b>MZE RT</b> HDG 060° - intercept R015 <b>MZE</b> to SIIBA	R345 <b>MZE MNM 6000</b>

① OBST ALT 1637ft located at 285°/8.3NM from end of RWY 27.

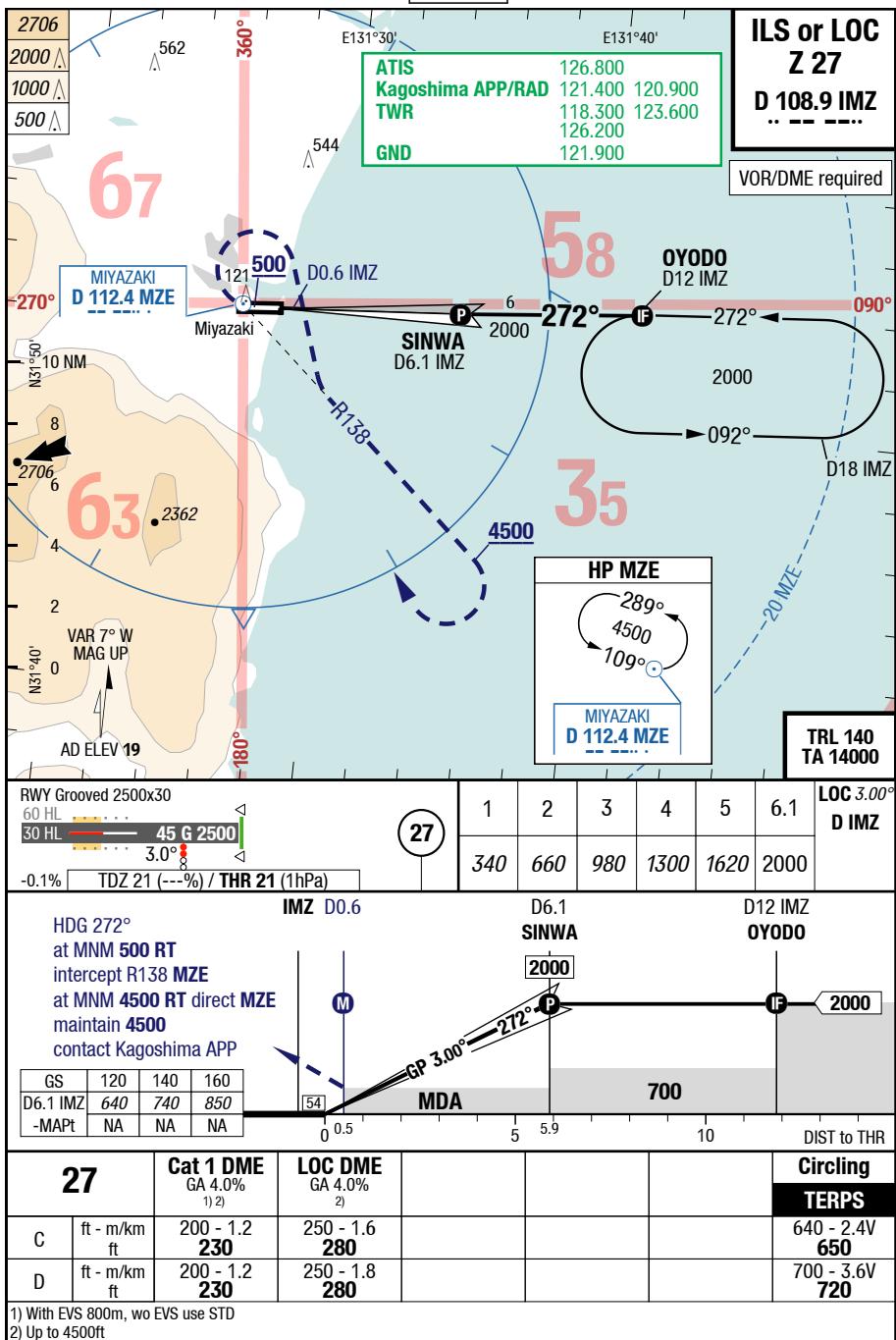
② OBST ALT 1848ft located at 269°/11.6NM from end of RWY 27.



## KMI-RJFM

7-10

## ILS or LOC Z 27

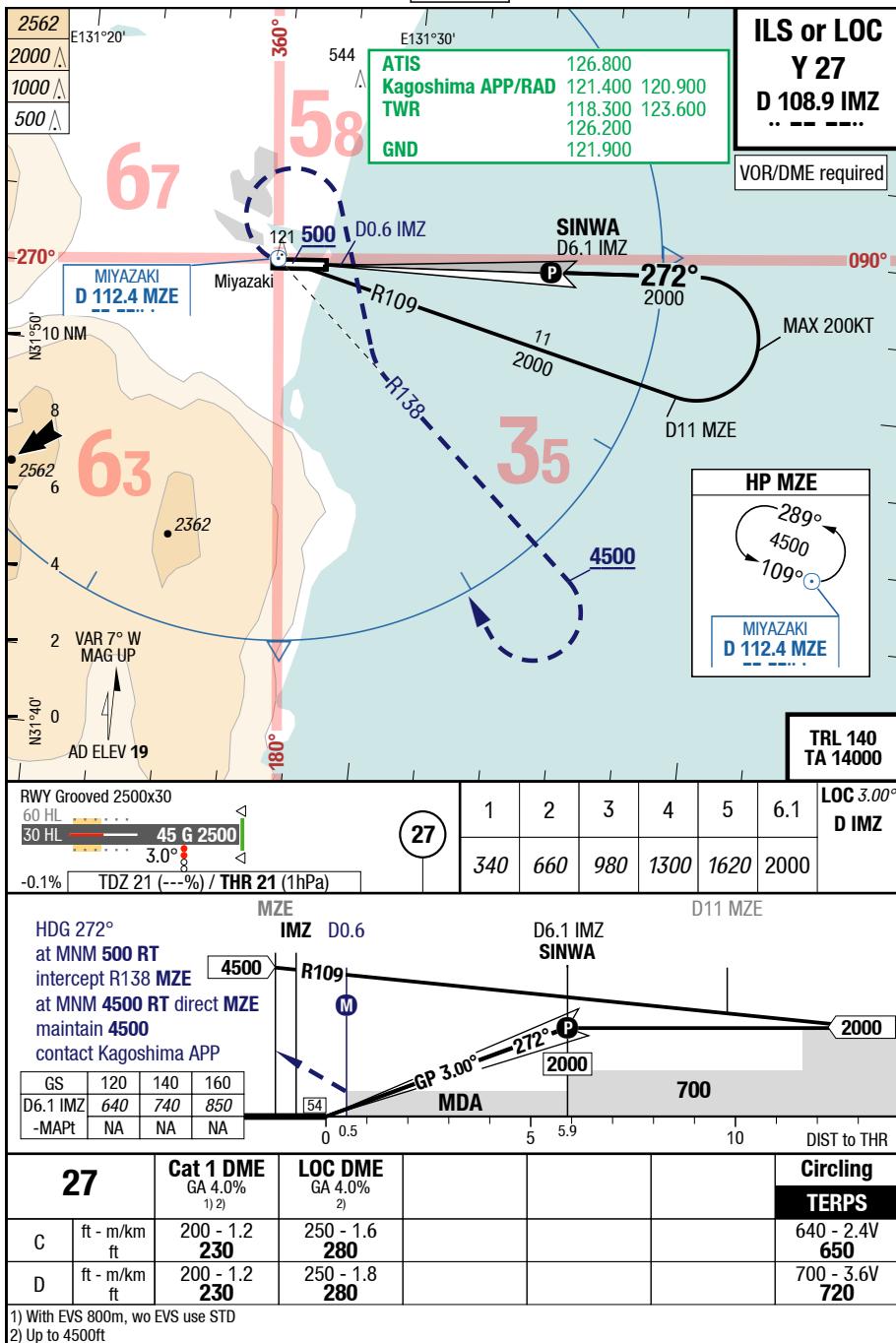


Changes: APL, ALT, FREQ, OBST, VAR, MISAP text

## KMI-RJFM

7-20

## ILS or LOC Y 27

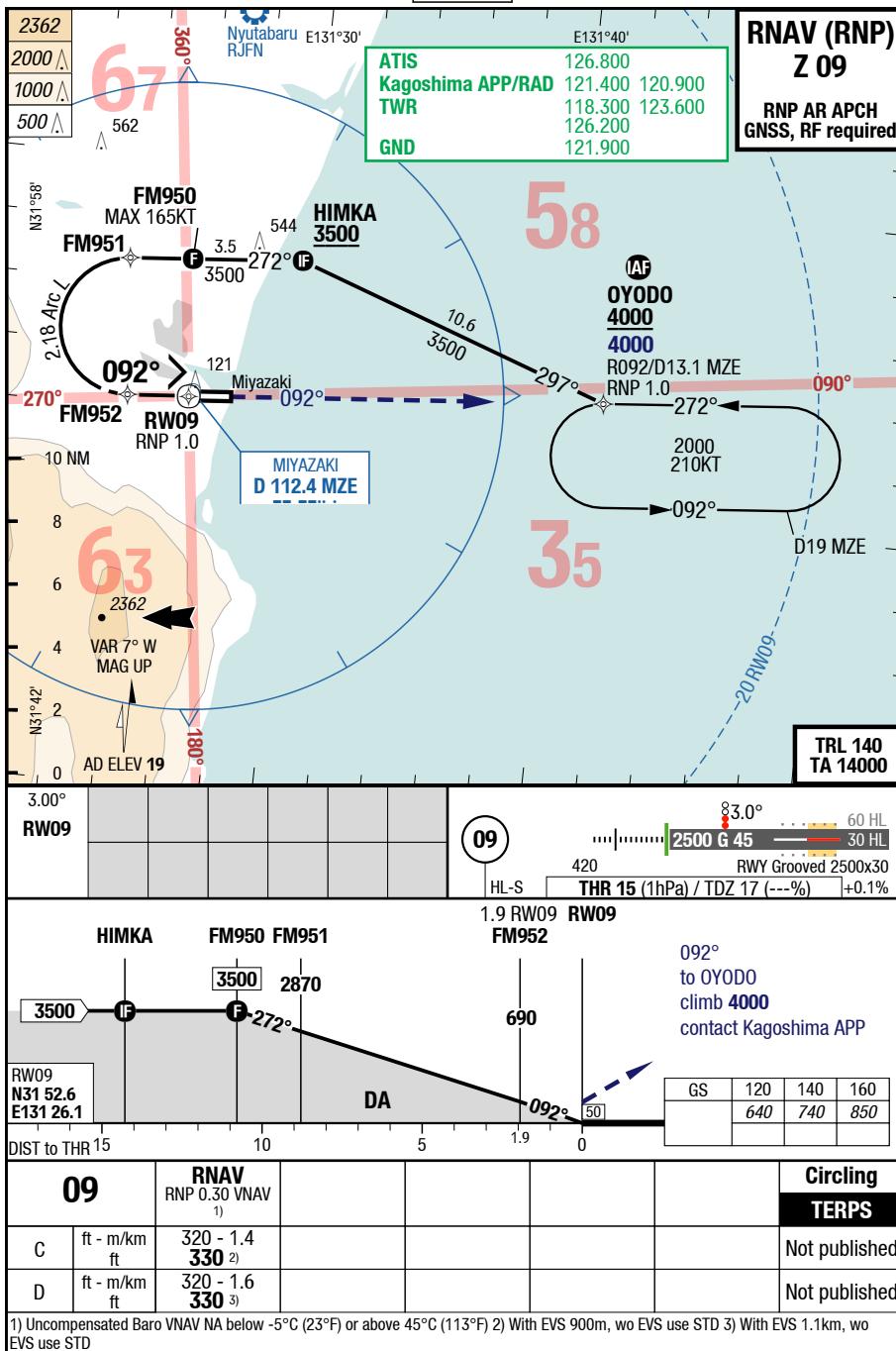


Changes: APL, ALT, FREQ, VAR, OBST, MISAP text

## KMI-RJFM

7-30

## RNAV (RNP) Z 09



Changes: ALT, APL, FREQ, Track, Note, OBST, VAR

# KMI-RJFM

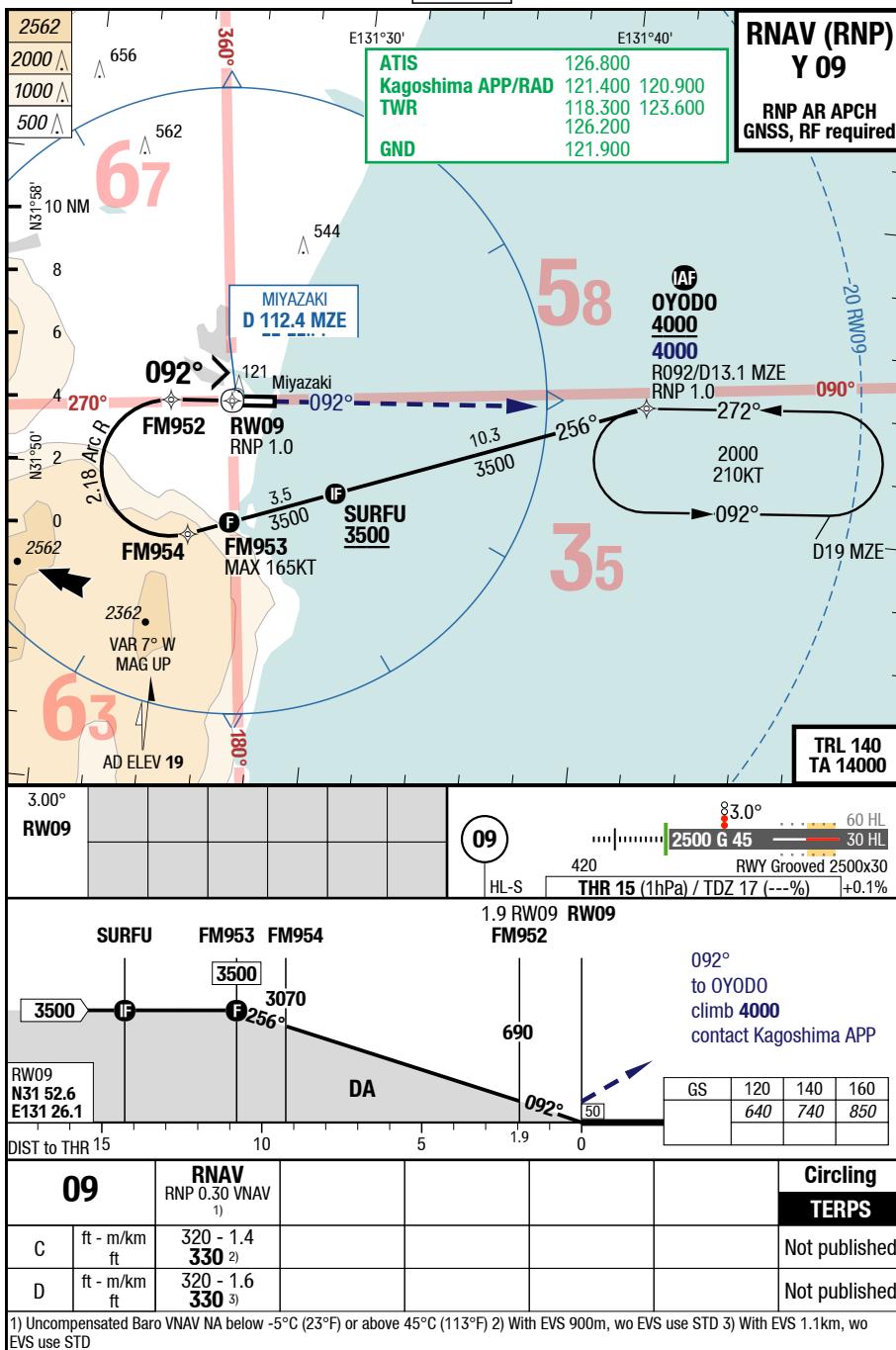
7-40

## RNAV (RNP) Y 09

## RNAV (RNP)

Y 09

RNP AR APCH  
GNSS, RF required



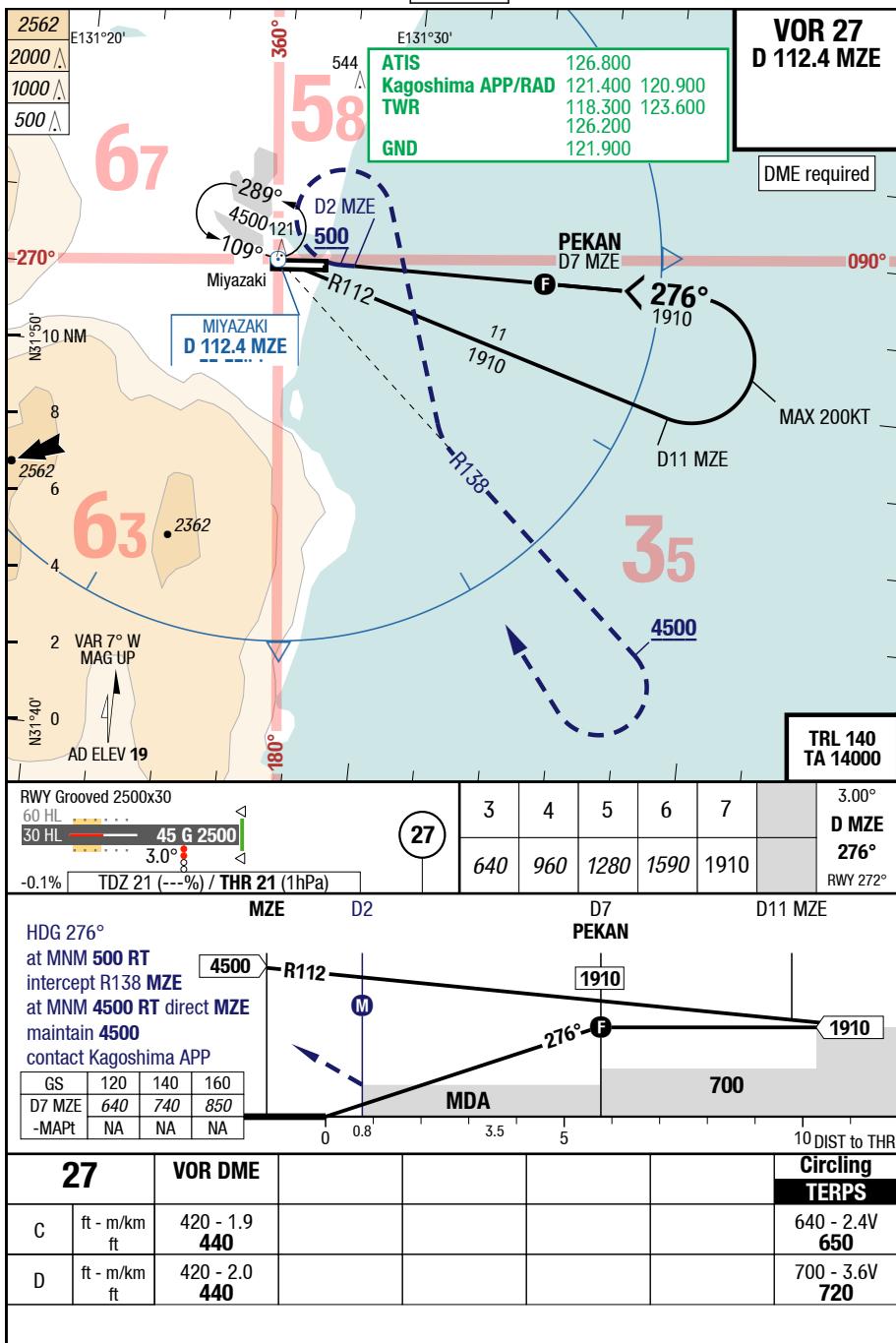
1) Uncompensated Baro VNAV NA below -5°C (23°F) or above 45°C (113°F) 2) With EVS 900m, wo EVS use STD 3) With EVS 1.1km, wo EVS use STD

Changes: FREQ, Track, APL, VAR, OBST, Note, MISAP text

## KMI-RJFM

7-50

VOR 27



Changes: FREQ, APL, ALT, OBST, VAR, MISAP text

**Effective 12-OCT-2017**

05-OCT-2017

KMI-RJFM

8-10

## Japan Miyazaki

**MRC**

## Miyazaki Japan

**Myer**  
NIL  
**MRC**

