

GENERAL**ATS Hours**

2230-1300

Airport Information

RFF: CAT 9
Fuel: O/R at least 1 day prior ARR
PCN: RWY 12/30: 66/F/B/X/T
Customs: O/R

Warnings

Exercise caution due to close-in obstacles.

ARRIVAL**Speed**

MAX IAS 250KT or MNM safe speed if greater, above 3000ft and at or below 10000ft.
 MAX IAS 200KT or MNM safe speed if greater, at or below 3000ft.

Arrival Procedure

Noise Abatement Procedure: See CRAR Japan and in addition;
 Use Reduced Flap Setting Procedure for LDG on RWY 12/30, if safety permits.

VFR Traffic Pattern: RWY 30 right-hand circuit.

DEPARTURE**Take-off Minima**

RWY		30	
All ACFT	ft - m/km	0 - 400R/400V	-
RWY		12	
All ACFT	ft - m/km	0 - 400v	-

Speed

MAX IAS 250KT or MNM safe speed if greater, above 3000ft and at or below 10000ft.
 MAX IAS 200KT or MNM safe speed if greater, at or below 3000ft.

Departure Procedure

Noise Abatement Procedure: See CRAR Japan and in addition;
 Use steepest climb PROC for TKOF from RWY 12/30, if safety permits.

Effective 29-MAR-2018

22-MAR-2018

FSZ-RJNS

Japan Shizuoka

AGC

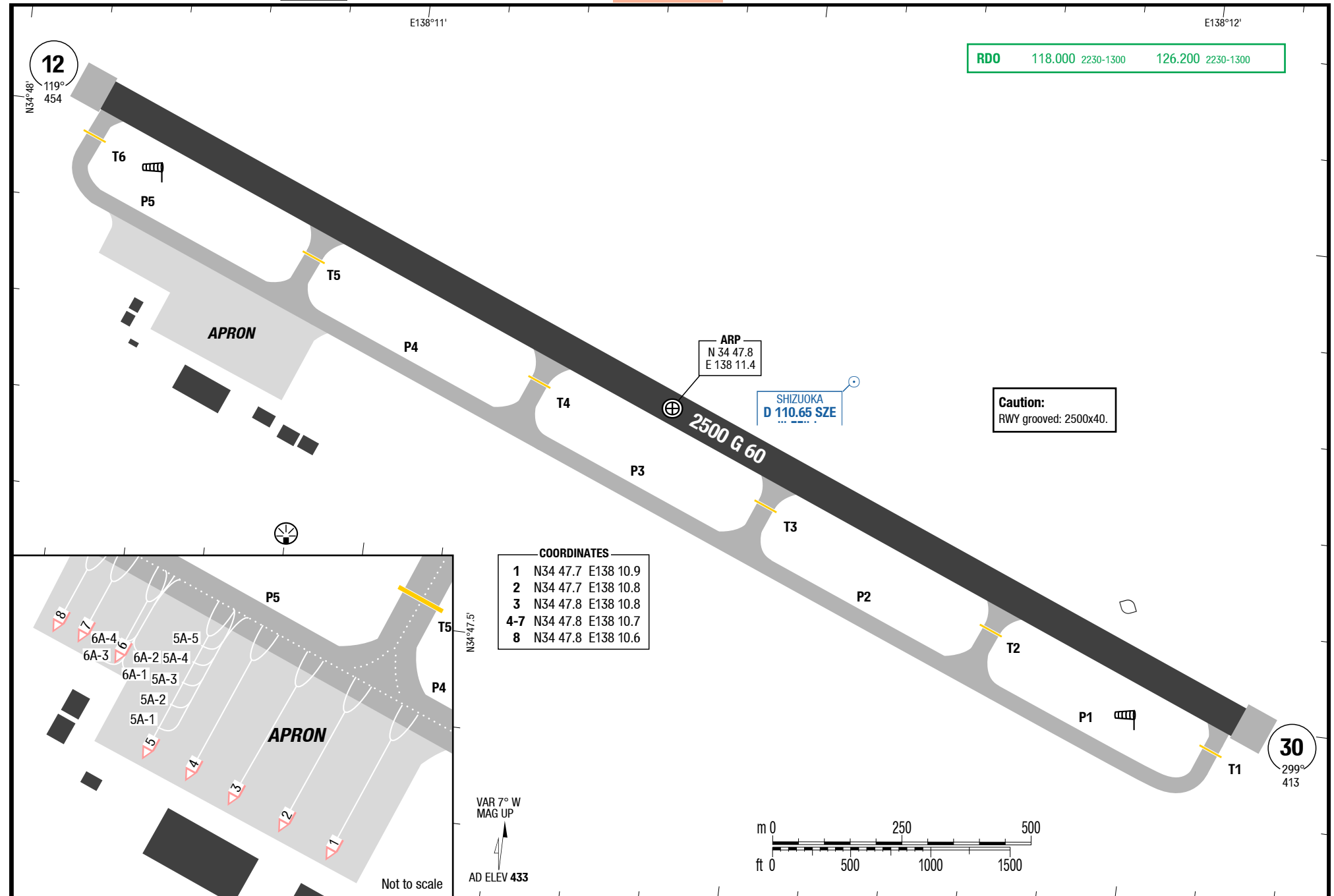
AGC

AGC

Shizuoka Japan

AGC

3-20



22-MAR-2018
FSZ-RJNS

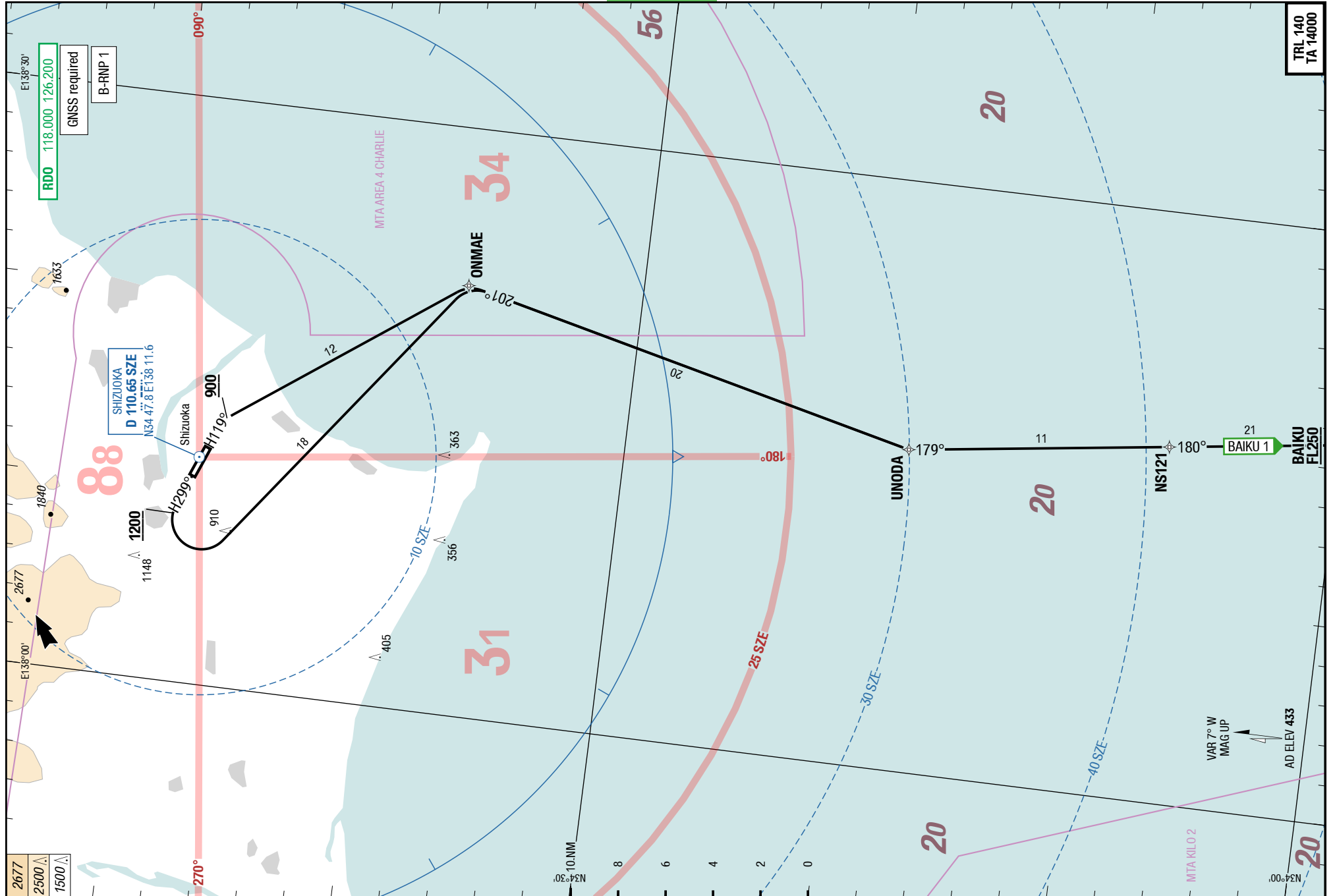
4-10

Japan **Shizuoka**
FUJIK 1 RNAV
BAIKU 1 RNAV

SID

SID

Shizuoka Japan
FUJIK 1 RNAV
BAIKU 1 RNAV



Changes: SUAs, OBST

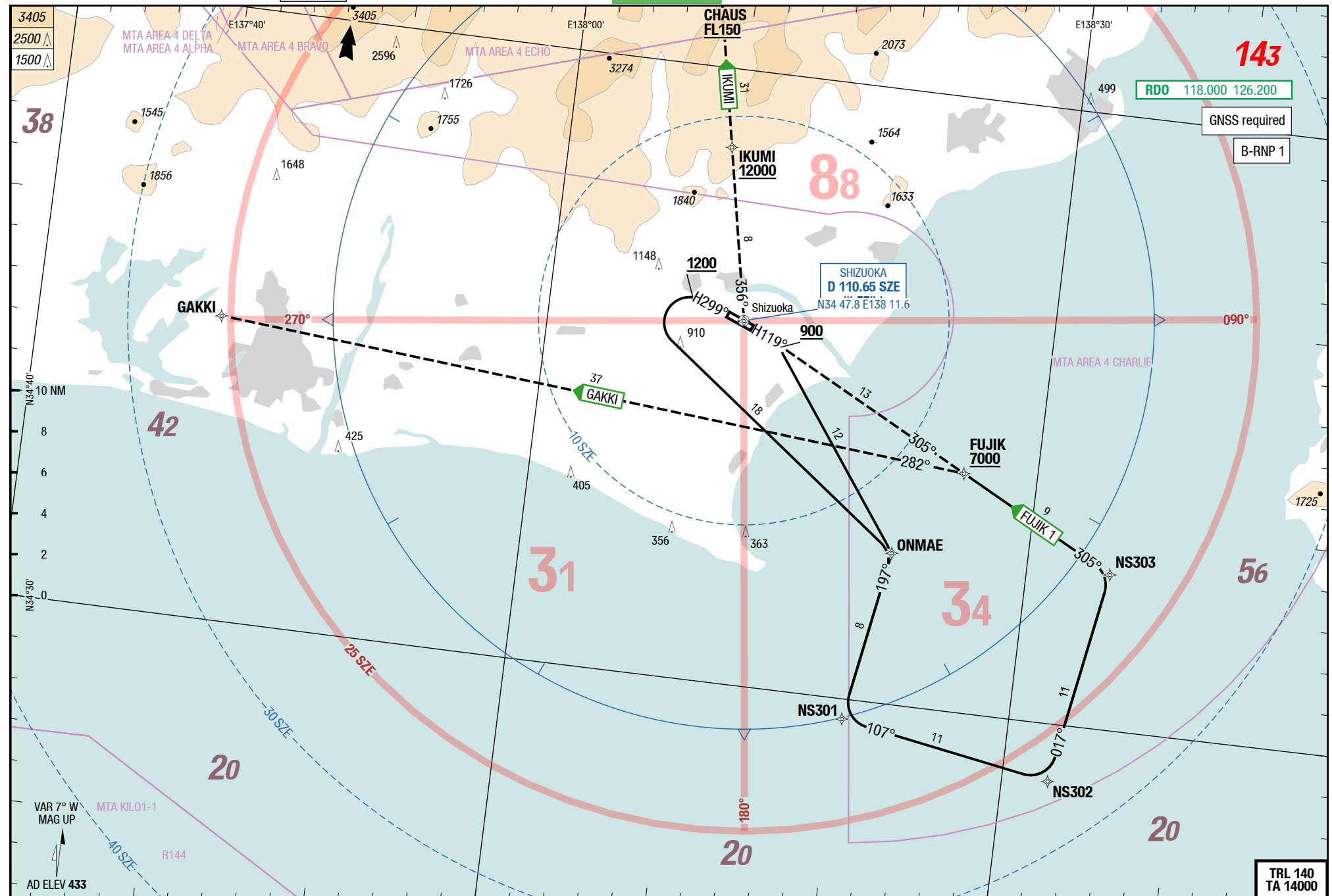
22-MAR-2018
FSZ-RJNS

Japan Shizuoka
FUJIK 1 RNAV

SID

SID

Shizuoka Japan
FUJIK 1 RNAV



Changes: MGA, SUAs, OBST

22-MAR-2018

FSZ-RJNS

4-30

Japan Shizuoka

NIL

SIDs

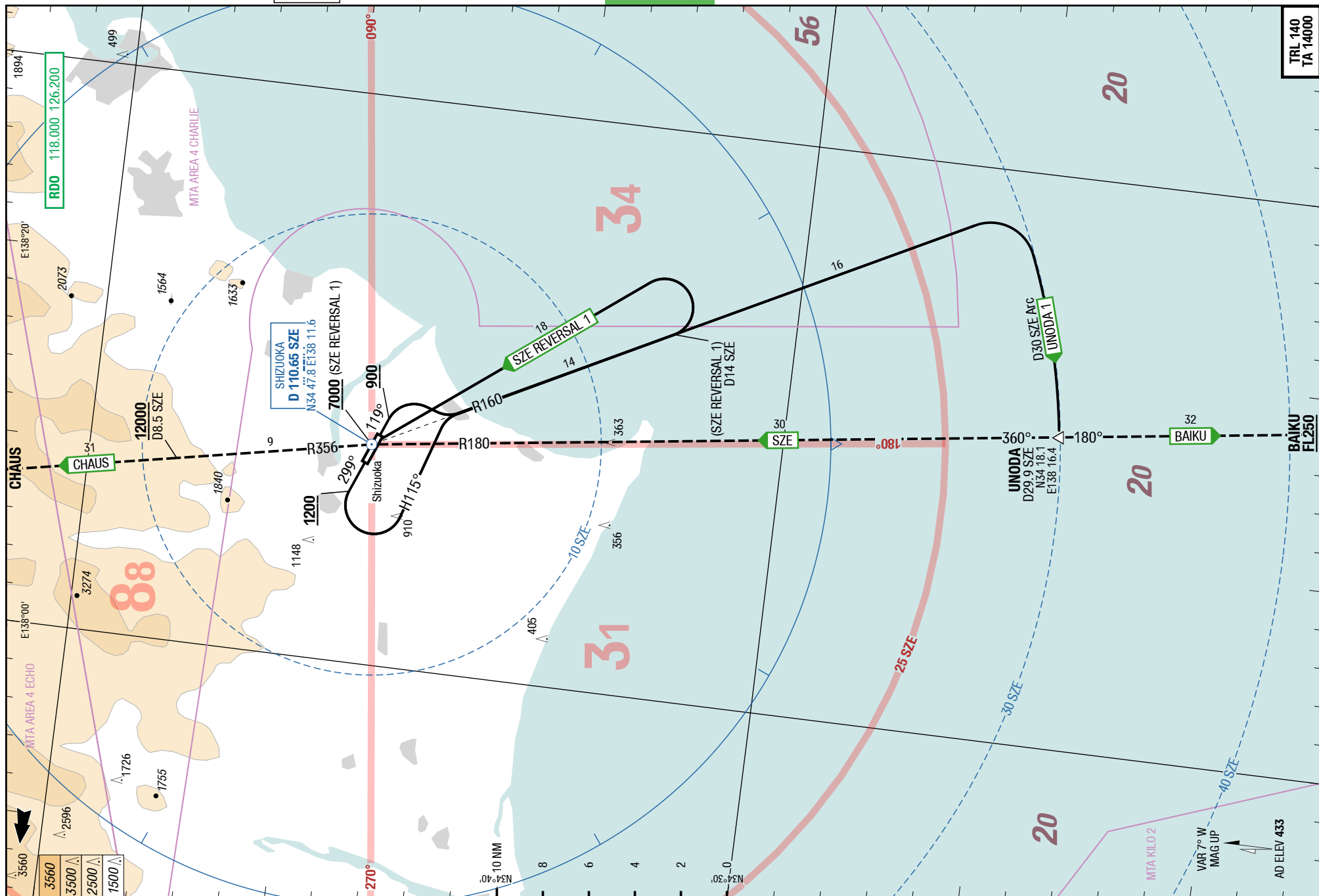
SID

SID

Shizuoka Japan

NIL

SIDs



Changes: Track, ALT, OBST, SUAs

BAIKU 1

RWYs 12 (119°) / 30 (299°)

	GS	120	150	180	210	240	270
5.2%	ft/MIN	700	800	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	Runway 12	
BAIKU 1 118.000 ①	HDG 119° - at MNM 900 RT direct ONMAE - UNODA - NS121 - BAIKU FMS: [A900+ ;R] - ONMAE - UNODA - NS121 - BAIKU	BAIKU MNM FL250 BAIKU MNM FL250
	Runway 30	
BAIKU 1 5.2% to 1200 118.000 ①	HDG 299° - at MNM 1200 LT direct ONMAE - UNODA - NS121 - BAIKU FMS: [A1200+ ;L] - ONMAE - UNODA - NS121 - BAIKU	BAIKU MNM FL250 BAIKU MNM FL250

① Obstacle 915ft located 2.4NM / 293° from the end of RWY 30.

FUJIK 1

RWYs 12 (119°) / 30 (299°)

	GS	120	150	180	210	240	270
5.2%	ft/MIN	700	800	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	Runway 12	
FUJIK 1 118.000	HDG 119° - at MNM 900 RT direct ONMAE - NS301 - NS302 - NS303 - FUJIK	FUJIK MNM 7000
	FMS: [A900+ ;R] - ONMAE - NS301 - NS302 - NS303 - FUJIK	FUJIK MNM 7000
	TRANSITION	
	GAKKI FUJIK - GAKKI	
	IKUMI FUJIK - SZE - IKUMI - CHAUS	IKUMI MNM 12000 CHAUS MNM FL150
	Runway 30	
FUJIK 1 5.2% to 1200 118.000 ①	HDG 299° - at MNM 1200 LT direct ONMAE - NS301 - NS302 - NS303 - FUJIK	FUJIK MNM 7000
	FMS: [A1200+ ;L] - ONMAE - NS301 - NS302 - NS303 - FUJIK	FUJIK MNM 7000
	TRANSITION	
	GAKKI FUJIK - GAKKI	
	IKUMI FUJIK - SZE - IKUMI - CHAUS	IKUMI MNM 12000 CHAUS MNM FL150

① Obstacle 915ft located 2.4NM/293° from the end of RWY 30.

SHIZUOKA REVERSAL 1 / UNODA 1

RWYs 12 (119°) / 30 (299°)

	GS	120	150	180	210	240	270
5.2%	ft/MIN	700	800	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	Runway 12	
SHIZUOKA REVERSAL 1 SZE REVERSAL 1 118.000	at MNM 900 RT intercept R160 SZE - at D14 SZE LT direct SZE	SZE MNM 7000
	TRANSITION	
	CHAUS SZE - R356 SZE to CHAUS	R356/D8.5 SZE MNM 12000
UNODA 1 118.000	at MNM 900 RT intercept R160 SZE - RT follow D30 SZE Arc to UNODA	
	TRANSITION	
	BAIKU at UNODA intercept R180 SZE to BAIKU	BAIKU MNM FL250
	SHIZUOKA (SZE) at UNODA intercept R180 SZE to SZE	
	Runway 30	
SHIZUOKA REVERSAL 1 SZE REVERSAL 1 5.2% to 1200 118.000 ①	at MNM 1200 LT HDG 115° - RT intercept R160 SZE - at D14 SZE LT direct SZE	SZE MNM 7000
	TRANSITION	
	CHAUS SZE - R356 SZE to CHAUS	
UNODA 1 5.2% to 1200 118.000 ①	at MNM 1200 LT HDG 115° - RT intercept R160 SZE - RT follow D30 SZE Arc to UNODA	
	TRANSITION	
	BAIKU at UNODA intercept R180 SZE to BAIKU	BAIKU MNM FL250
	SHIZUOKA (SZE) at UNODA intercept R180 SZE to SZE	

① Obstacle 915ft located at 2.4NM / 293° from the end of RWY 30.

Effective 29-MAR-2018

22-MAR-2018

FSZ-RJNS

Japan Shizuoka

STARs

RNAV STARs

STAR

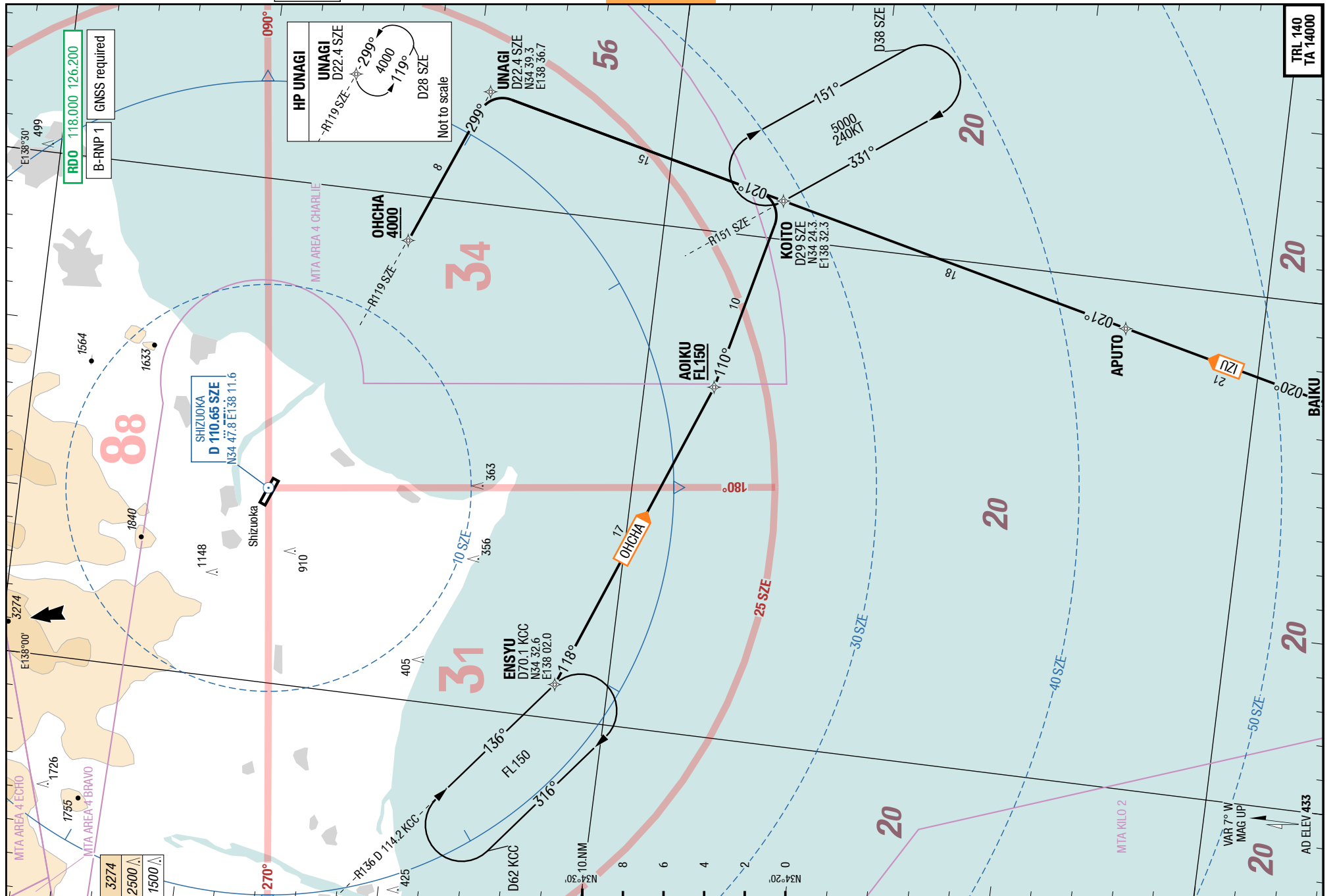
STAR

Shizuoka Japan

STARs

RNAV STARs

6-10



Changes: Track, OBST, SUAs

FSZ-RJNS

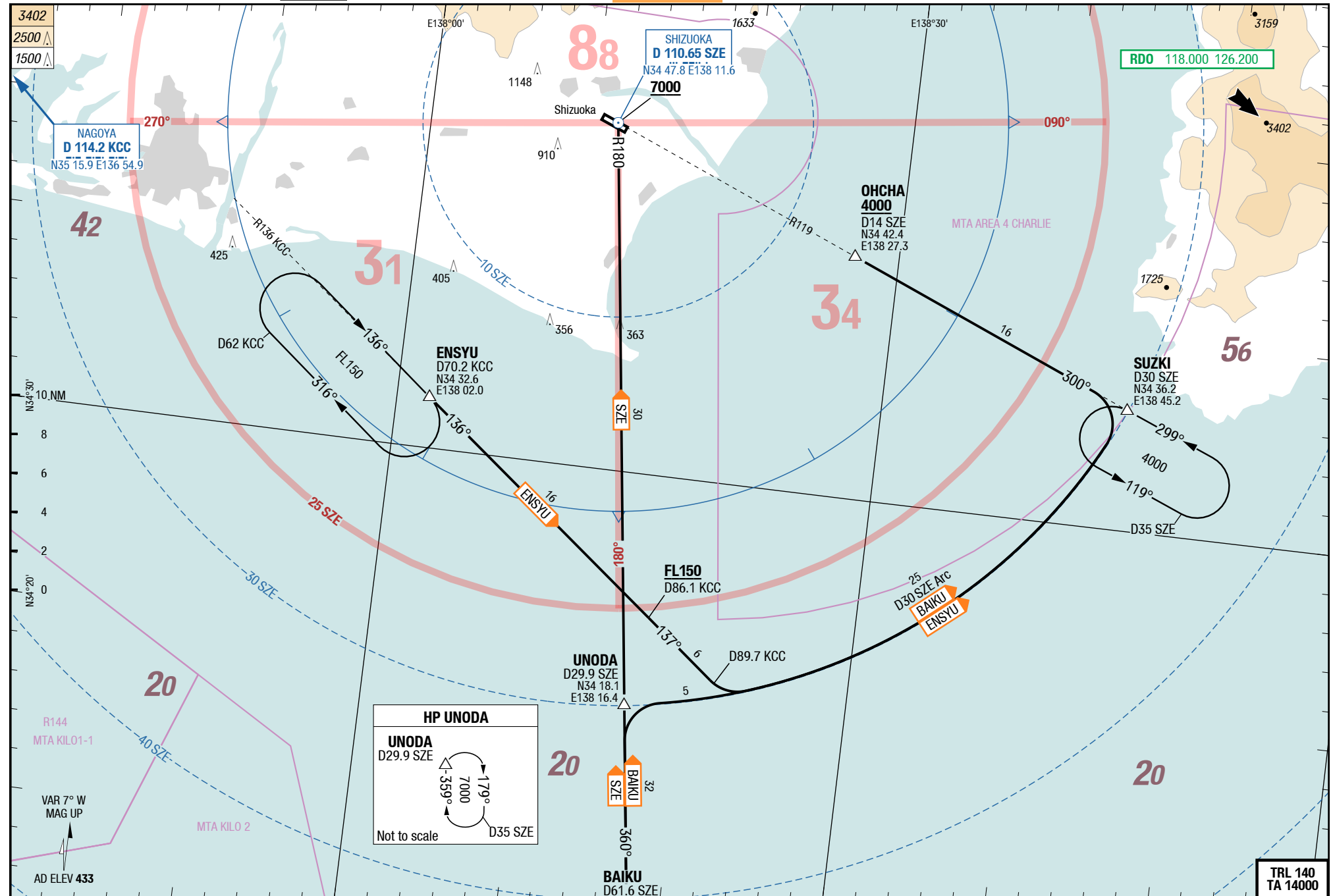
STARs

STAR

STAR

STARS

6-20



Changes: Track, ASP, chart layout, SUAs, OBST

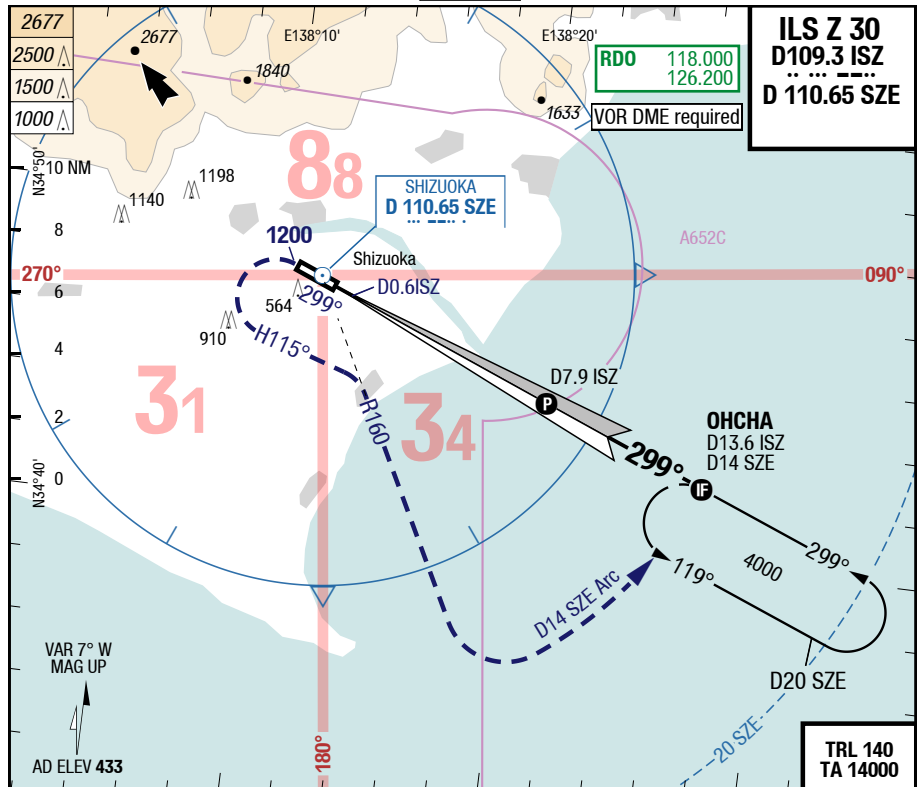
© Lido 2018

07-AUG-2014

FSZ-RJNS

7-10

ILS Z 30



RWY grooving 2500x40

60 H

30 H

60 G 2500

+0.5%

TDZ ---%

413 / 15hPa

H-P1F

3.0°

30

1 3 | 5 | 7 | 9 | 11.3 | LOC 3.00° D ISZ |740 1380 | 2010 | 2650 | 3290 | 4000 | |

299°

at 1200 LT

HDG 115°

intercept R160 SZE

follow D14 SZE Arc

to OHCHA

climb 4000

30

Cat 1 DME

GA 3.0%¹⁾

Cat 1 DME

GA 3.0%²⁾

Cat 1 DME

GA 3.0%³⁾ 1) 4)

LOC DME

GA 3.0%¹⁾

Circling

5)

C

ft - m/km

ft

200 - 450

630²⁾

200 - 550

630

200 - 750

630

250 - 800

680

630 - 2.4V

1060

D

ft - m/km

ft

200 - 450

630²⁾

200 - 550

630

200 - 750

630

250 - 1.2

680

780 - 3.6V

1210

1) Up to 4000ft

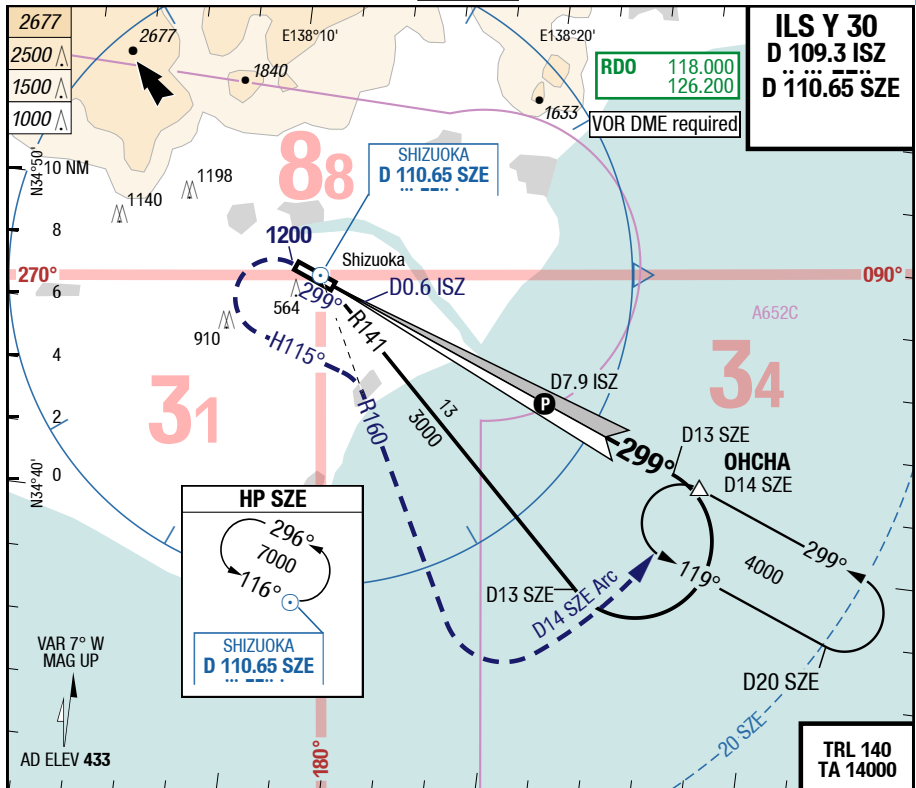
2) With EVS 350m

3) With EVS 500m

4) TDZL+/RCLL U/S

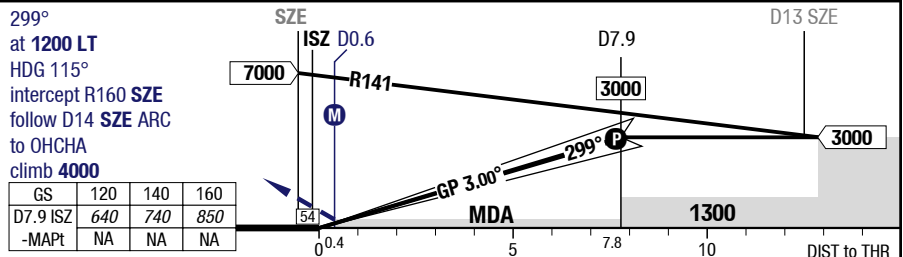
5) S of RWY only

Changes: Editorial



RYW grooving 2500x40 60 H 30 H 60 G 2500 +0.5% TDZ --- 3.0% 413 / 15hPa H-P1F	1	2	3	4	5	8.1	LOC 3.00° D ISZ
	740	1060	1380	1700	2010	3000	

299°
at **1200 LT**
HDG 115°
intercept R160 **SIZE**
follow D14 **SIZE** ARC
to OHCHA
climb **4000**



30		Cat 1 DME LTS GA 3.0% ¹⁾	Cat 1 DME GA 3.0% ^{2) 1)}	Cat 1 DME GA 3.0% ^{3) 1) 4)}	LOC DME GA 3.0% ¹⁾	Circling 5)
C	ft - m/km ft	200 - 450 630 ²⁾	200 - 550 630	200 - 750 630	250 - 800 680	630 - 2.4V 1060
D	ft - m/km ft	200 - 450 630 ²⁾	200 - 550 630	200 - 750 630	250 - 1.2 680	780 - 3.6V 1210

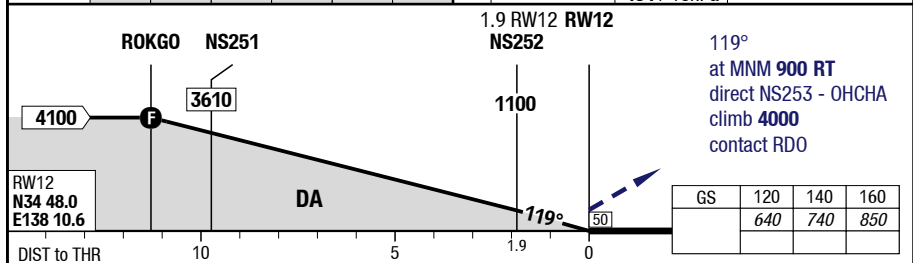
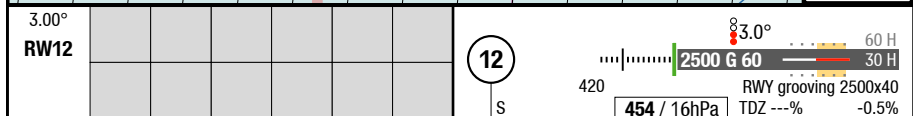
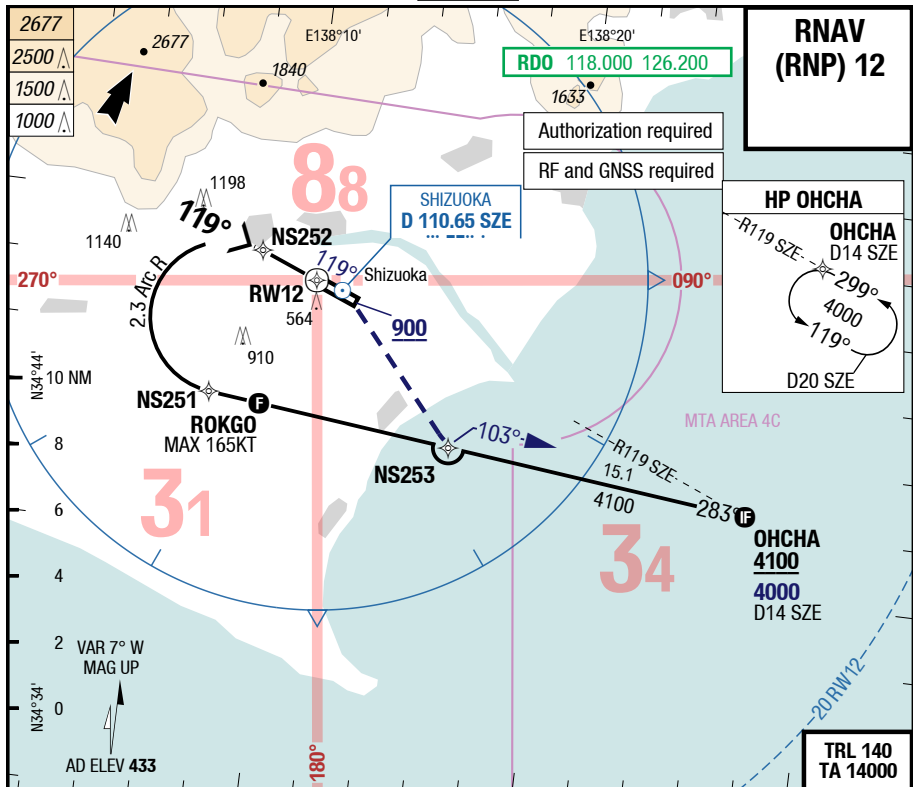
1) Up to 4000ft
2) With EVS 350m

3) With EVS 500m
4) TDZL+/RCLL U/S

5) S of RWY only

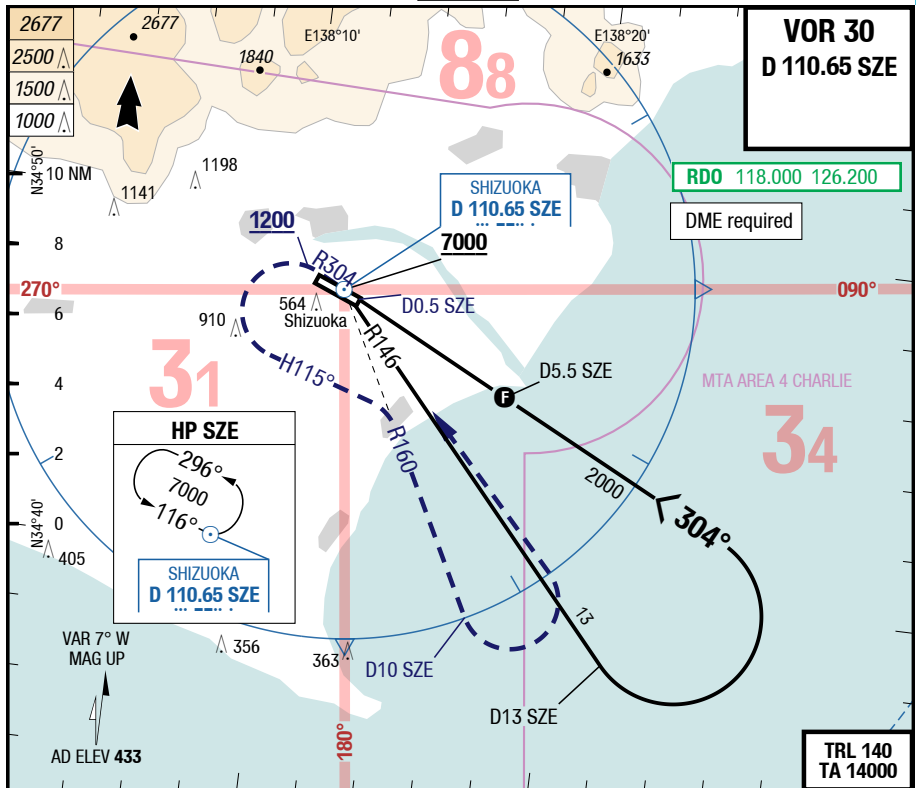
7-30

RNAV (RNP) 12



12		RNAV RNP 0.30 VNAV GA 5.0% ¹⁾					Circling TERPS
C	ft - m/km ft	400 - 1.4 850 ²⁾					Not published
D	ft - m/km ft	400 - 1.6 850 ³⁾					Not published

1) Uncompensated BARO VNAV NA below -10°C (14°F) or above 45°C (113°F) 2) With EVS 900m 3) With EVS 1.1km



	2	3	4	5	5.4		3.00° D SIZE 304°
	940	1250	1570	1890	2000		RWY 299°

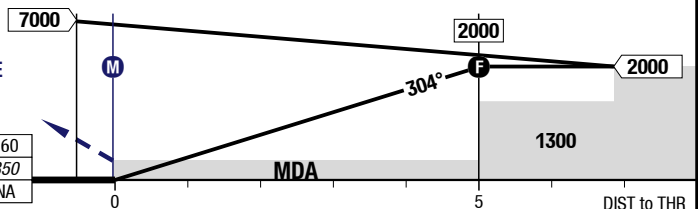
R304 **SIZE**

SIZE D0.5

D5.5 SZE

at MNM 1200 LT
HDG 115°
intercept R160 **SIZE**
at D10 **SIZE LT to SIZE**
climb **7000**
contact RDO

GS	120	140	160
D5.5 SIZE	640	740	850
-MAPt	NA	NA	NA



30		VOR DME GA 3.0% ¹⁾				Circling ₂₎
C	ft - m/km ft	280 - 800 700				630 - 2.4V 1060
D	ft - m/km ft	310 - 1.4 730				780 - 3.6V 1210

1) Up to 7000ft
2) S of RWY only

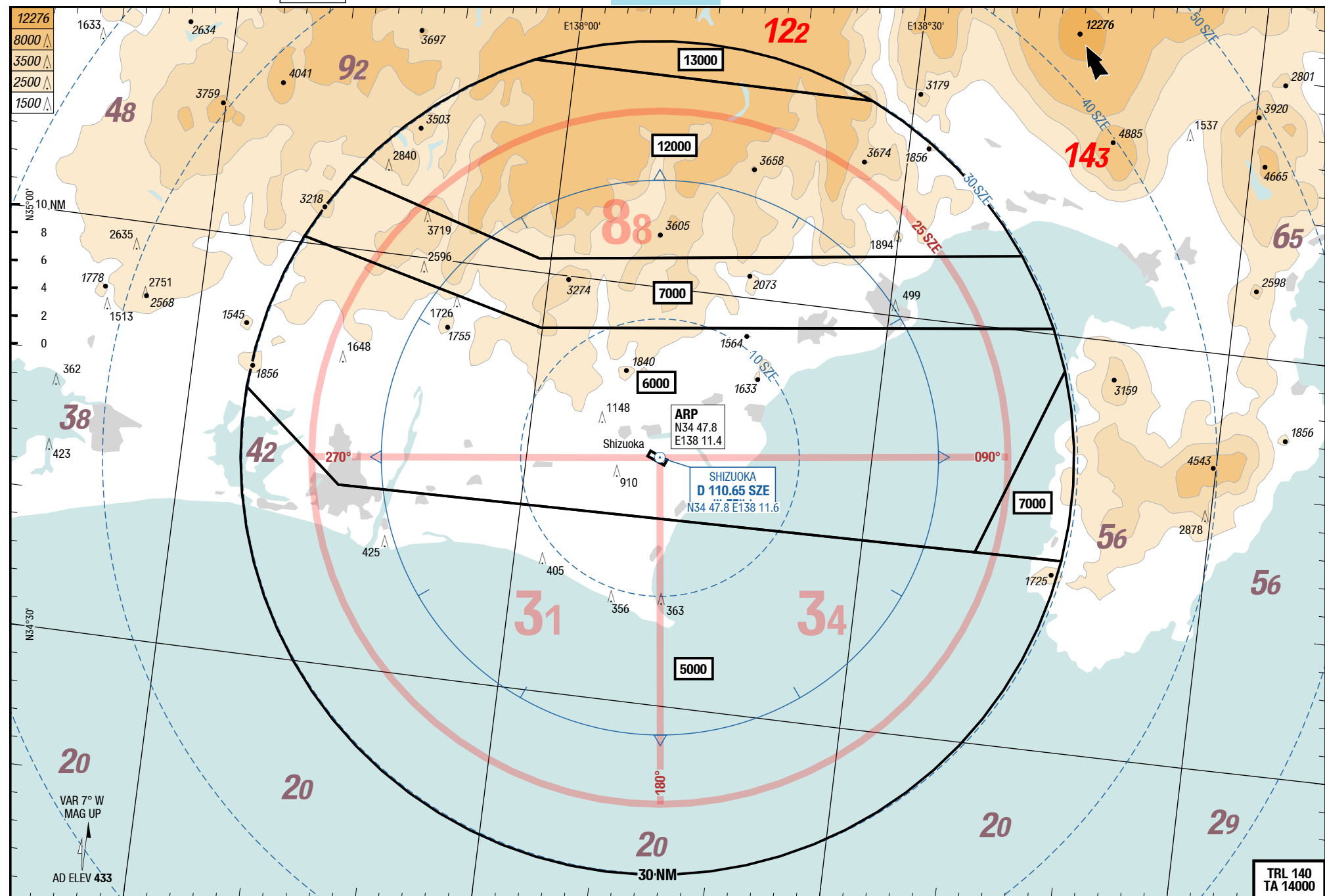
22-MAR-2018
FSZ-RJNS

8-10

Japan Shizuoka
NIL
MRC

MRC
MRC

Shizuoka Japan
NIL
MRC



Changes: MGA, OBST