AD 2 AERODROMES

RJNY AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RJNY - SHIZUHAMA

RJNY AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	*344846N/1381753E*
2	Direction and distance from (city)	3nm SE FUJIEDA
3	Elevation/ Reference temperature	23ft / -
4	Geoid undulation at AD ELEV PSN	Nil
5	MAG VAR/ Annual change	Nil
6	AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses	JSDF-A
7	Types of traffic permitted(IFR/VFR)	IFR/VFR
8	Remarks	Nil

RJNY AD 2.3 OPERATIONAL HOURS

1	AD Administration	Nil
2	Customs and immigration	Nil
3	Health and sanitation	Nil
4	AIS Briefing Office	Nil
5	ATS Reporting Office(ARO)	Nil
6	MET Briefing Office	2100 - 0900 MON-FRI Other time on request
7	ATS	2200 - 1000 Other time 1HR PN
8	Fuelling	Nil
9	Handling	Nil
10	Security	Nil
11	De-icing	Nil
12	Remarks	Nil

RJNY AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Nil
2	Fuel/ oil types	JET A-1 PLUS
3	Fuelling facilities/ capacity	To be issued later
4	De-icing facilities	Nil
5	Hangar space for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	(1)PN for refusing on SAT,SUN and HOL.

RJNY AD 2.5 PASSENGER FACILITIES

1	Hotels	Nil
2	Restaurants	Nil
3	Transportation	Nil
4	Medical facilities	Nil
5	Bank and Post Office	Nil
6	Tourist Office	Nil
7	Remarks	Nil

RJNY AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Nil
2	Rescue equipment	Nil
3	Capability for removal of disabled aircraft	Nil
4	Remarks	Nil

RJNY AD 2.7 SEASONAL AVAILABILITY-CLEARING

1	Types of clearing equipment	Nil
2	Clearance priorities	Nil
3	Remarks	Nil

RJNY AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	To be issued later
2	Taxiway width, surface and strength	To be issued later
3	ACL and elevation	Not available
4	VOR checkpoints	Nil
5	INS checkpoints	Nil
6	Remarks	Nil

RJNY AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and Visual docking/ parking guidance system of aircraft stands	Nil
2	RWY and TWY markings and LGT	RWY: RWY 09/27 (LGT): RTHL, TKOF aiming LGT TWY: (LGT): TWY edge LGT
3	Stop bars	Nil
4	Remarks	Nil

RJNY AD 2.10 AERODROME OBSTACLES

RWY/Area affected	Obstacle type	Coordinates	Elevation	Markings/ LGT	Remarks
Nil					

RJNY AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	SHIZUHAMA
2	Hours of service MET Office outside hours	2100-0900 MON-FRI Other time on request
3	Office responsible for TAF preparation Periods of validity	Nil
4	Trend forecast Interval of issuance	Nil
5	Briefing/ consultation provided	Nil
6	Flight documentation Language(s) used	Nil
7	Charts and other information available for briefing or consultation	S. U
8	Supplementary equipment available for providing information	Nil
9	ATS units provided with information	Nil
10	Additional information(limitation of service, etc.)	Nil

RJNY AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY(M)	Strength(PCN) and surface of RWY	THR coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
09	To be issued	1500×45	SW12500kg	Nil	Nil
27	Later	1500×45	(27500lbs)	Nil	Nil
			Asphalt		

Slope of RWY	Strip Dimensions(M)	Remarks
7	10	12
Nil	1620×120	Nil
	1620×120	

RJNY AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6

RJNY AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	RTHL Color WBAR	PAPI (VASIS) Angle DIST FM THR MEHT	RTZL LEN	RCLL LEN Spacing Color INTST	REDL LEN Spacing Color INTST	RENL Color WBAR	STWL LEN Color
1	2	3	4	5	6	7	8	9
09		AVBL	PAPI 4.5° 150m 29.5ft					
27		AVBL	PAPI 4.5° 141m 29.5ft					

Remarks
10
Nil

RJNY AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: *344856N/1381722E*, White/Green EV10sec, HO
2	LDI location and LGT Anemometer location and LGT	LDI : LGTD
3	TWY edge and centerline lighting	Nil
4	Secondary power supply/ switch-over time	TWY edge LGT : AVBL
5	Remarks	WDI LGT, OBST LGT

RJNY AD 2.16 HELICOPTER LANDING AREA

To be issued later

RJNY AD 2.17 ATS AIRSPACE

Designation and lateral limits		Vertical limits (ft)	Airspace classification	ATS unit call sign Language	Remarks
1		2	3	4	6
SHIZUHAMA CTR	Area within a radius of 5nm of SHIZUHAMA ARP (*34°49'N138°18'E*) in the north side of a line extending from *34°46'02"N138°19'46"E* on 104°T and 292°T	6000 or below		SHIZUHAMA TOWER	

RJNY AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Shizuhama Tower	236.8MHz 126.2MHz 138.3MHz(2) 120.1MHz 247.0MHz(1)(2) 123.1MHz(1)(2) 121.5MHz(E) 141.25MHz 133.4MHz(2) 122.0MHz(2) 243.0MHz(E)	2200 - 1000 Other time 1HR PN	APP is provided by Tokyo Control THRU TWR (1)For rescue only (2)AVBL on request.

RJNY AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
TACAN	YZT	990MHz (CH-29X)	H24	*344852N/1381745E*	78ft	104° BTN 24-31NM at 7,000ft.

RJNY AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport regulations

24HR PN for YS-11 and C-1

2. Taxiing to and from stands

Nil

3. Parking area for small aircraft(General aviation)

Nil

4. Parking area for helicopters

Nil

5. Apron - taxiing during winter conditions

Nil

6. Taxiing - limitations

Nil

7. School and training flights - technical test flights - use of runways

Nil

8. Helicopter traffic - limitation

Nil

9. Removal of disabled aircraft from runways

Nil

RJNY AD 2.21 NOISE ABATEMENT PROCEDURES

Nil

RJNY AD 2.22 FLIGHT PROCEDURES

1. TAKE OFF MINIMA

	RWY	REDL AVBL		REDL OUT	
		CEIL-RVR	CEIL-VIS	CEIL-RVR	CEIL-VIS
TKOF ALTN AP FILED	09	-	300-1000m	-	300-1200m
	27	300-1000m	300-1000m	-	300-1200m
OTHER	09	AVBL LDG MINIMA			
	27				

RJNY AD 2.23 ADDITIONAL INFORMATION

Nil

RJNY AD 2.24 CHARTS RELATED TO AN AERODROME

Figure-07 Standard Departure Chart - Instrument
Figure-09 Standard Arrival Chart - Instrument
Figure-10 Instrument Approach Chart (VOR A)
Figure-10 Instrument Approach Chart (TACAN Z RWY27)
Figure-10 Instrument Approach Chart (TACAN Y RWY27)
Figure-10 Instrument Approach Chart (TACAN X RWY27)

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STANDARD DEPARTURE CHART -INSTRUMENT

RJNY / SHIZUHAMA SID

OSHIMA THREE DEPARTURE

RWY09 : Turn right,...

RWY27 : Climb RWY HDG until 2.0NM from RWY end (2.3NM from YZT), turn right,...

...climb via YZT R-102 to XAC VORTAC.

Cross XAC R-283/15.0DME at assigned altitude.

Note : When take off RWY27, following climb gradient should be maintained until 1,700ft.

Speed (Knots)	60	90	120	150	180	210
Rate (Feet/Min)	300	450	600	750	900	1050

SHIZUHAMA REVERSAL TWO DEPARTURE

RWY09 : Turn right,...

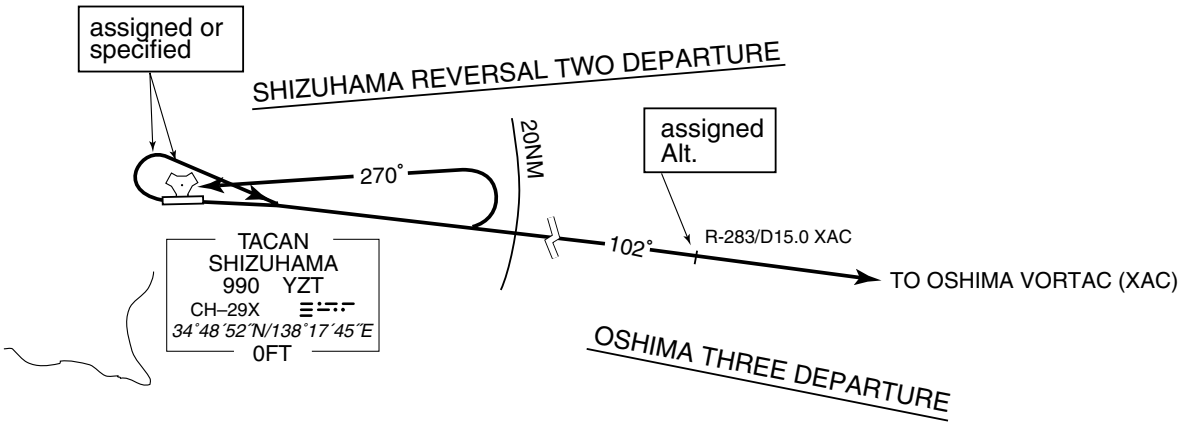
RWY27 : Climb RWY HDG until 2.0NM from RWY end (2.3NM from YZT), turn right,...

...climb via YZT R-102, then turn left within YZT 20.0DME to intercept and proceed via YZT R-090 to YZT TACAN.

Cross YZT TACAN at assigned or specified altitude.

Note : When take off RWY27, following climb gradient should be maintained until 1,700ft.

Speed (Knots)	60	90	120	150	180	210
Rate (Feet/Min)	300	450	600	750	900	1050



STANDARD DEPARTURE CHART -INSTRUMENT

RJNY / SHIZUHAMA → SID

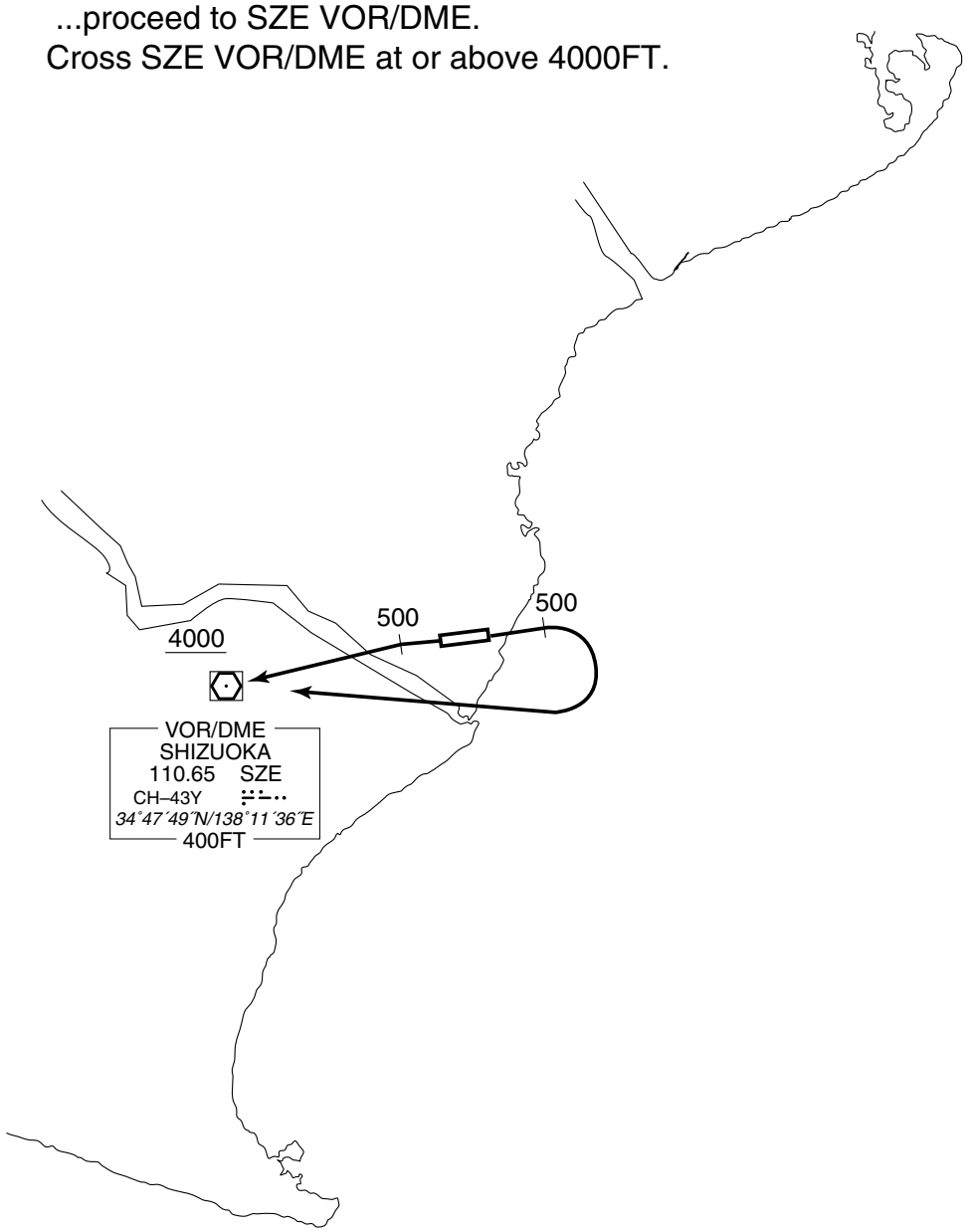
SHIZUOKA ONE DEPARTURE

RWY09 : Climb RWY HDG to 500FT, turn right....

RWY27 : Climb RWY HDG to 500FT,....

...proceed to SZE VOR/DME.

Cross SZE VOR/DME at or above 4000FT.



STANDARD ARRIVAL CHART-INSTRUMENT

RJNY / SHIZUHAMA STAR

YAIZU ARRIVAL NR. 1

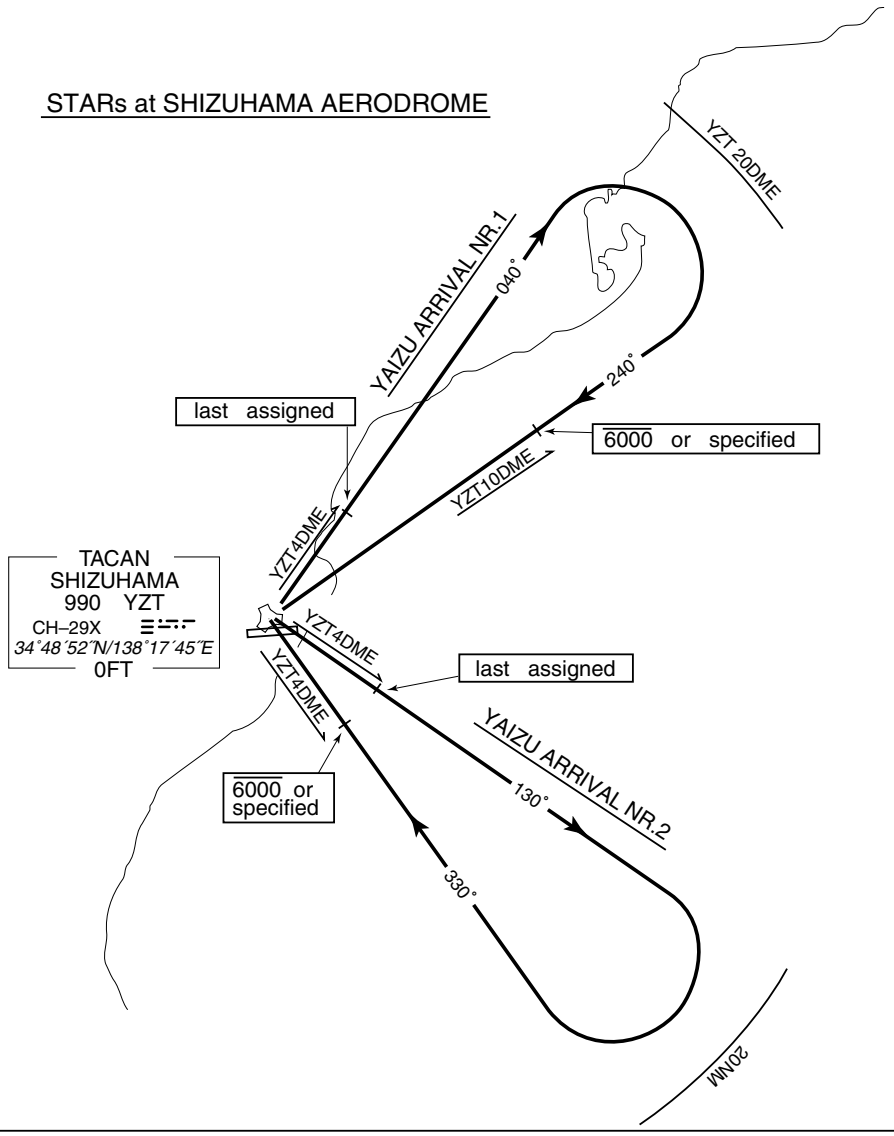
From over SHIZUHAMA TACAN, proceed via SHIZUHAMA R-040, then turn right within SHIZUHAMA 20DME to intercept and proceed via SHIZUHAMA R-060 to SHIZUHAMA TACAN.

Maintain last assigned altitude until SHIZUHAMA R-040/4DME, cross SHIZUHAMA R-060/10DME at or below 6,000 feet or specified altitude.

YAIZU ARRIVAL NR.2

From over SHIZUHAMA TACAN, proceed via SHIZUHAMA R-130, then turn right within SHIZUHAMA 20DME to intercept and proceed via SHIZUHAMA R-150 to SHIZUHAMA TACAN.

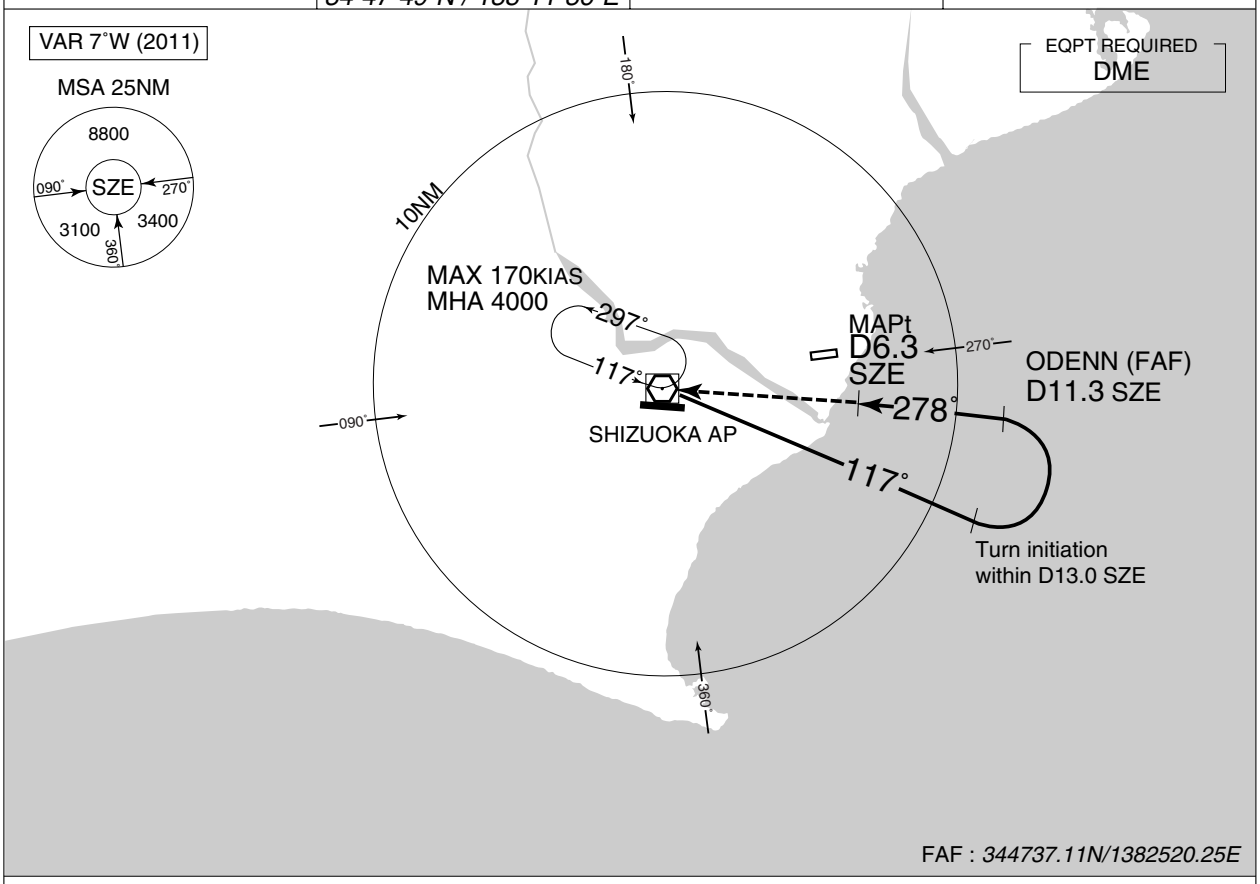
Maintain last assigned altitude until SHIZUHAMA R-130/4DME, cross SHIZUHAMA R-150/4DME at or below 6,000 feet or specified altitude.



INSTRUMENT APPROACH CHART

RJNY / SHIZUHAMA ➡ VOR A

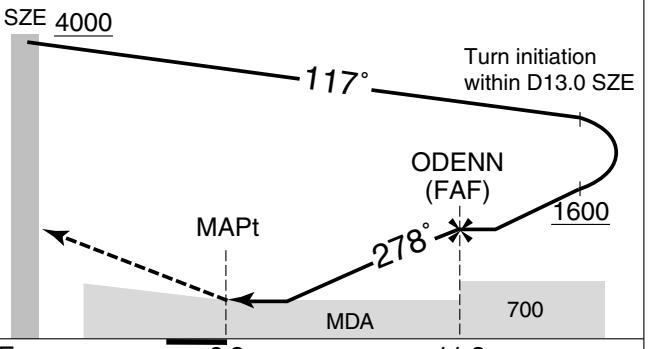
TOKYO CONTROL	SHIZUOKA VOR/DME	SHIZUHAMA TOWER	NO RADAR
123.7 - 134.15 315.9 - 227.3	110.65 SZE CH–43Y *34°47′49″N / 138°11′36″E*	120.1 - 126.2 - 138.3 141.25 - 236.8	



MISSED APPROACH
Proceed to SZE VOR/DME and hold at 4000FT.

Contact SHIZUHAMA TOWER.

Timing not authorized for defining the MAPt.



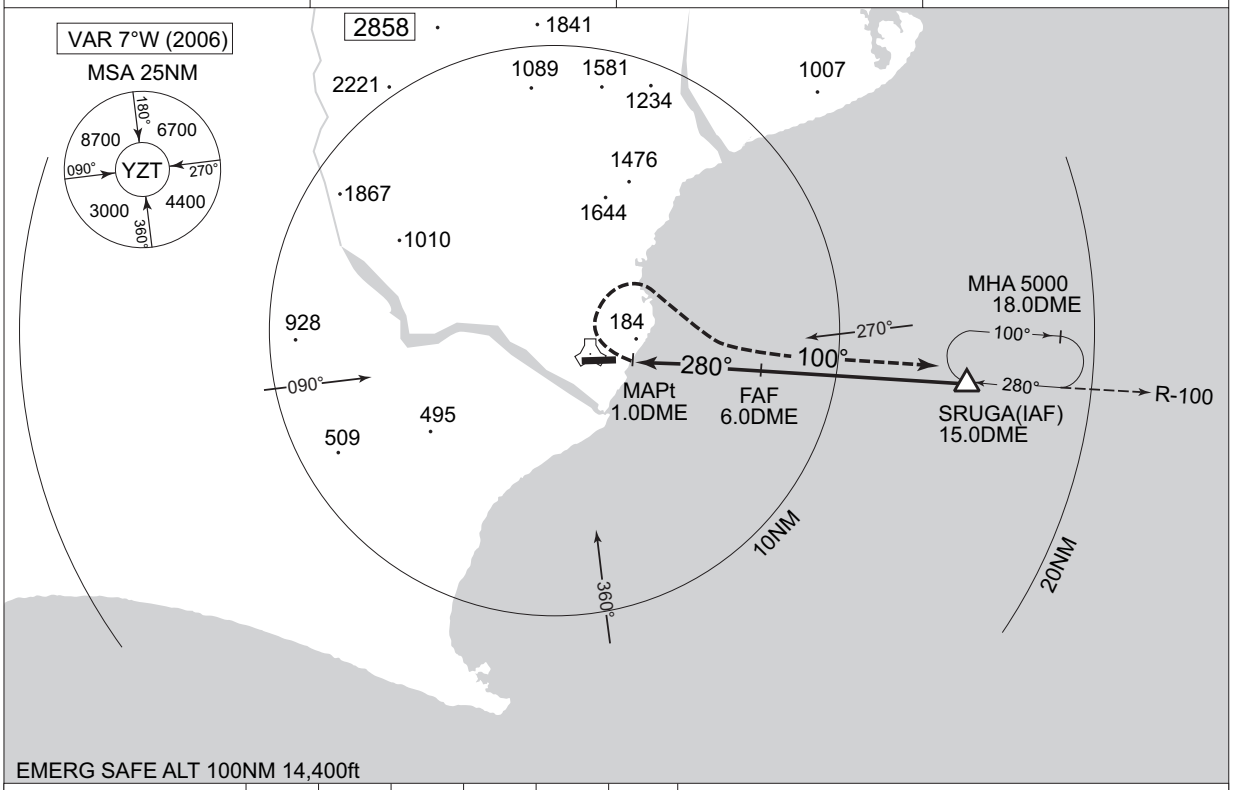
Missed APCH climb gradient MNM 5.0%

MINIMA		AD elev. 23
CAT	CIRCLING	
	MDA(H)	VIS
A	500 (477)	1600
B		
C		2400
D	–	–

INSTRUMENT APPROACH CHART

RJNY / SHIZUHAMA — TACAN Z RWY27

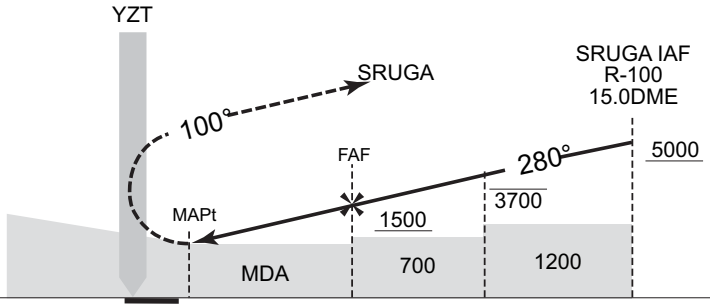
TOKYO CONTROL	SHIZUHAMA TACAN	SHIZUHAMA TOWER	NO RADAR
123.7 - 134.15 315.9 - 227.3	CH - 29X YZT *34°48´52"N / 138°17´45"E*	120.1 - 126.2 - 138.3 141.25 - 236.8	



NM to YZT	1	2	3	4	5	FAF
ALT (3.0° APCH Path)	–	–	–	1277	1596	1914

MISSED APPROACH

1.0 DME prior to YZT TACAN,
turn right climb via YZT R-100
to SRUGA and hold at 5,000ft.
Contact SHIZUHAMA TOWER.



NM to YZT	1.0	6.0	10.0
NM to RWY27	0.5	5.5	9.5

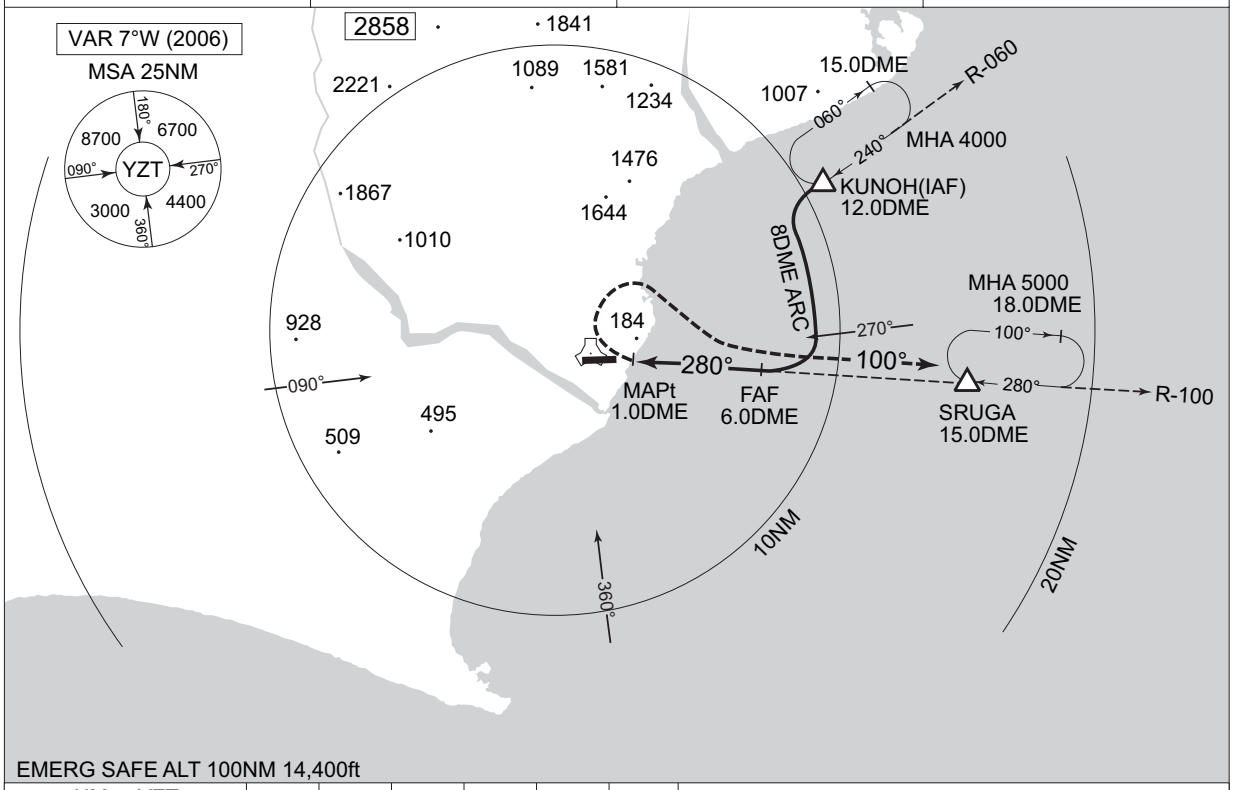
MINIMA THR elev. 17 AD elev. 23

CAT			CIRCLING	
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	440 (417)	1500	500 (477)	1600
B				
C		1800		2400
D	1240 (1217)	2000	1240 (1217)	3200

INSTRUMENT APPROACH CHART

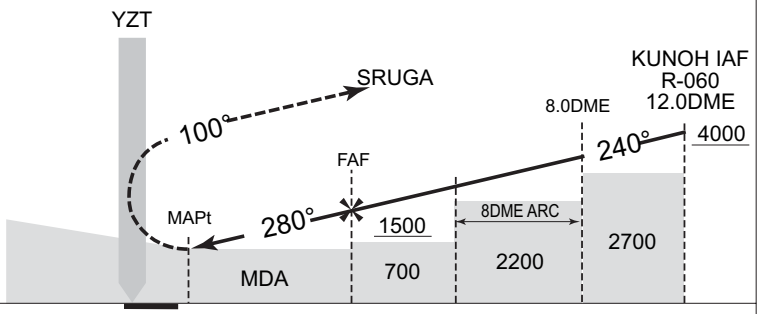
RJNY / SHIZUHAMA — TACAN Y RWY27

TOKYO CONTROL	SHIZUHAMA TACAN	SHIZUHAMA TOWER	NO RADAR
123.7 - 134.15 315.9 - 227.3	CH - 29X YZT *34°48´52"N / 138°17´45"E*	120.1 - 126.2 - 138.3 141.25 - 236.8	



NM to YZT	1	2	3	4	5	FAF
ALT (3.0° APCH Path)	–	–	–	1277	1596	1914

MISSED APPROACH
1.0 DME prior to YZT TACAN,
turn right climb via YZT R-100
to SRUGA and hold at 5,000ft.
Contact SHIZUHAMA TOWER.



NM to YZT	1.0	6.0	8.0
NM to RWY27	0.5	5.5	7.5

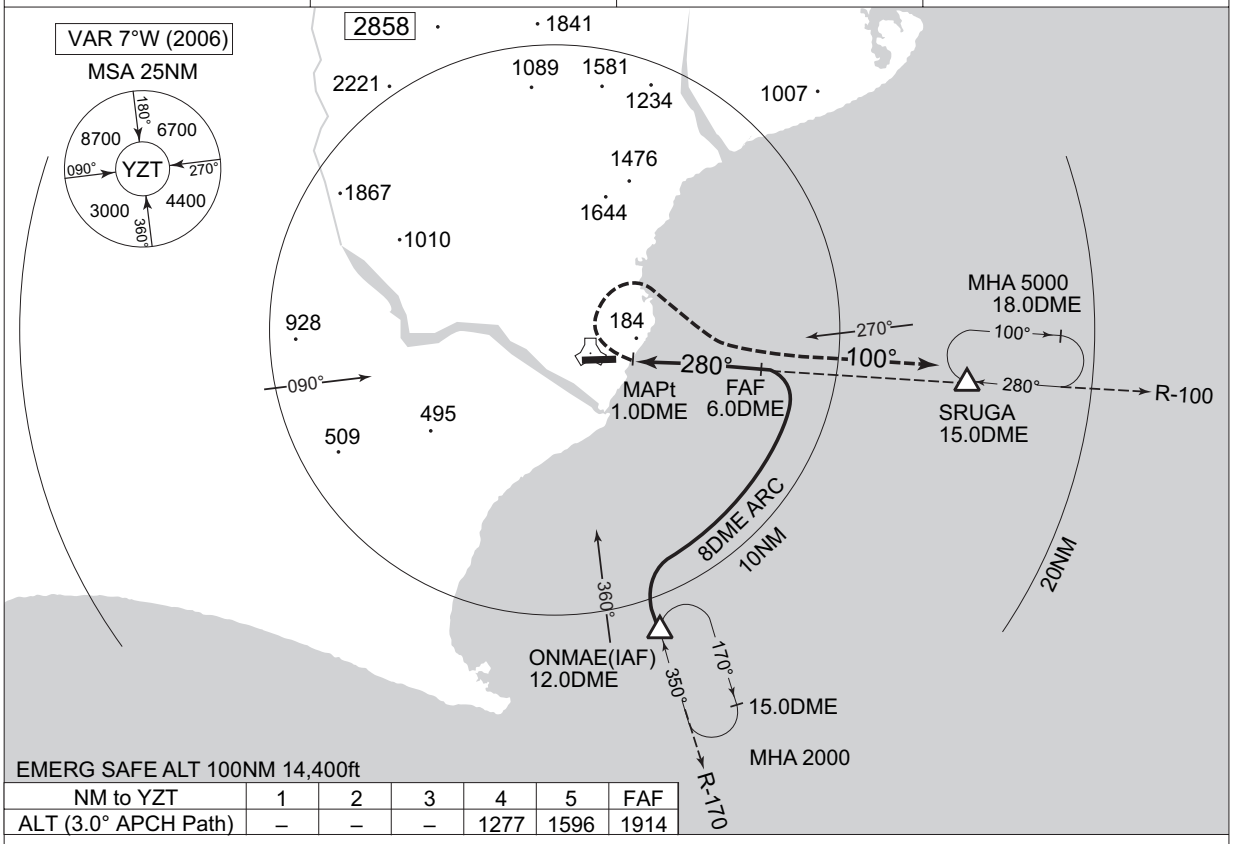
MINIMA THR elev. 17 AD elev. 23

CAT			CIRCLING	
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	440 (417)	1500	500 (477)	1600
B				
C		1800		2400
D	1240 (1217)	2000	1240 (1217)	3200

INSTRUMENT APPROACH CHART

RJNY / SHIZUHAMA — TACAN X RWY27

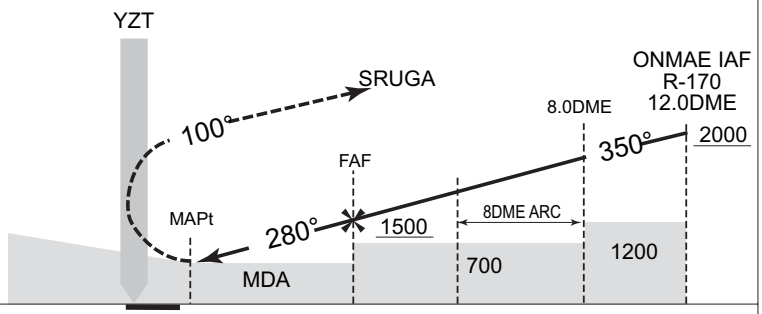
TOKYO CONTROL	SHIZUHAMA TACAN	SHIZUHAMA TOWER	NO RADAR
123.7 - 134.15 315.9 - 227.3	CH - 29X YZT *34°48´52"N / 138°17´45"E*	120.1 - 126.2 - 138.3 141.25 - 236.8	



NM to YZT	1	2	3	4	5	FAF
ALT (3.0° APCH Path)	–	–	–	1277	1596	1914

MISSED APPROACH

1.0 DME prior to YZT TACAN, turn right climb via YZT R-100 to SRUGA and hold at 5,000ft. Contact SHIZUHAMA TOWER.



NM to YZT	1.0	6.0	8.0
NM to RWY27	0.5	5.5	7.5

MINIMA THR elev. 17 AD elev. 23

CAT			CIRCLING	
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	440 (417)	1500	500 (477)	1600
B				
C		1800		2400
D	1240 (1217)	2000	1240 (1217)	3200