# **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,	JSDF-A
	telephone, telefax, telex, AFS,	
	e-mail and/or Web-site addresses	
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
Ī	2	Clearance priorities	Nil
Ī	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 dock- ing/ 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			I		

# **RJNY AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

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

# **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			
Clone	Strip ope of RWY			Remarks		
Siope	OLKVVI	Dimensions(M)		Remarks		
7		10	12			
Nil		1620×120		Nil		
		1620×120				

# **RJNY AD 2.13 DECLARED DISTANCES**

	TORA	TODA	ASDA	LDA	
RWY Designator	(m)	(m)	(m)	(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**

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

AIP Japan SHIZUHAMA

# **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	344851.92N/1381744.92E	78ft	Unusable: R240-250 beyond 38NM BLW 3000ft. R280-290 beyond 34NM BLW 6000ft. R290-300 beyond 35NM BLW 7000ft. R300-310 beyond 36NM BLW 8000ft. R310-320 beyond 38NM BLW 8000ft.

1.	RJNY AD 2.20 LOCAL TRAFFIC REGULATIONS 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**

# **RJNY AD 2.22 FLIGHT PROCEDURES**

#### 1. TAKE OFF MINIMA

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

#### **RJNY AD 2.23 ADDITIONAL INFORMATION**

Nil
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#### **RJNY AD 2.24 CHARTS RELATED TO AN AERODROME**

Standard Departure Chart - Instrument Standard Arrival Chart - Instrument Instrument Approach Chart (VOR A) Instrument Approach Chart (TACAN Z RWY27)

Instrument Approach Chart (TACAN Y RWY27)
Instrument Approach Chart (TACAN X RWY27)



#### STANDARD DEPARTURE CHART -INSTRUMENT

RJNY / SHIZUHAMA SID

# OSHIMA FOUR DEPARTURE

RWY09: Turn right,...

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

...climb via YZT R104 to XAC VORTAC.

Cross YZT R104/40.5DME at assigned altitude.

Note RWY27: Minimum rate of climb 300FT/NM until passing 1700FT.

# SHIZUHAMA REVERSAL THREE DEPARTURE

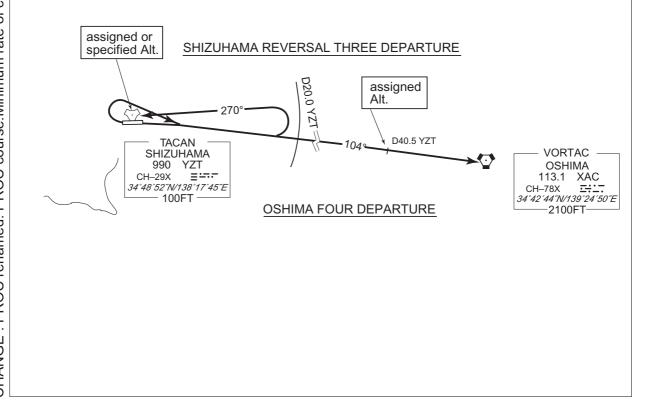
RWY09: Turn right,...

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

...climb via YZT R104, then turn left within YZT 20.0DME to intercept and proceed via YZT R090 to YZT TACAN.

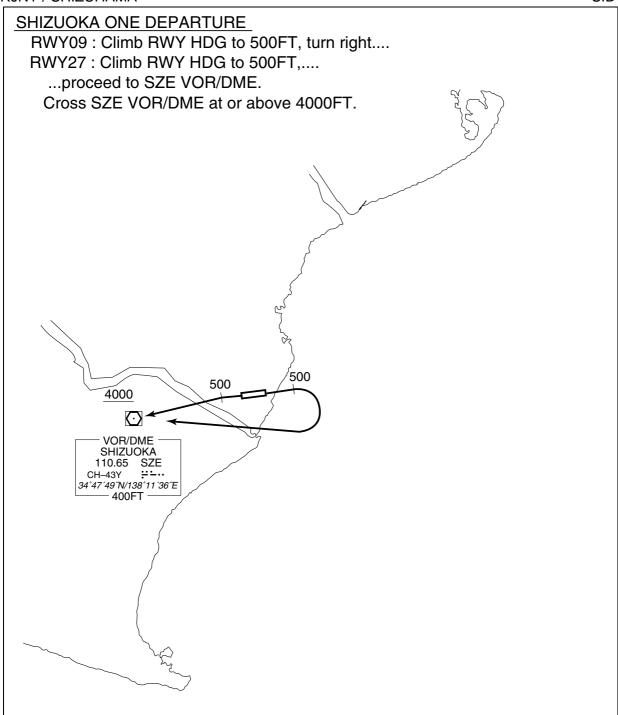
Cross YZT TACAN at assigned or specified altitude.

Note RWY27: Minimum rate of climb 300FT/NM until passing 1700FT.



#### STANDARD DEPARTURE CHART -INSTRUMENT

RJNY / SHIZUHAMA SID



#### STANDARD ARRIVAL CHART-INSTRUMENT

RJNY / SHIZUHAMA STAR

# **KUNOH ARRIVAL**

From over YZT TACAN, proceed via YZT R041, then turn right within YZT 20.0DME to intercept and proceed via YZT R061 to KUNOH.

Maintain last assigned altitude until YZT R041/6.0DME.

Cross KUNOH between 4000FT and 6000FT.

# **ONMAE ARRIVAL**

From over YZT TACAN, proceed via YZT R151, then turn right within YZT 20.0DME to intercept and proceed via YZT R171 to ONMAE.

Maintain last assigned altitude until YZT R151/11.0DME.

Cross ONMAE between 2000FT and 6000FT.

