#### **AD 2 AERODROMES**

## **RJAZ AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

## **RJAZ - KOZUSHIMA**

#### RJAZ AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	341122N 1390801E 0.4km from RWY 11 THR			
2	Direction and distance from (city)	1.7km S from Kozushima village office			
3	Elevation/ Reference temperature	454 FT / 28°C (2004-2008)			
4	Geoid undulation at AD ELEV PSN	134ft			
5	MAG VAR/ Annual change	8° W(2024) / 4'W			
6	AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses	Tokyo Municipal Govt. Kinnaga Kozushima-mura Tokyo Tel 04992-8-1311 Fax 04992-8-1313			
7	Types of traffic permitted(IFR/VFR)	IFR/VFR			
8	Remarks	Nil			

#### **RJAZ AD 2.3 OPERATIONAL HOURS**

1	AD Administration	2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG] 2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL]				
2	Customs and immigration	On request Customs: 03-3599-6286 Immigration: 0570-034259(Department Number 210)				
3	Health and sanitation	Quarantine(human): On request(03-3599-1515) Quarantine(animal, plant): Nil				
4	AIS Briefing Office	Nil				
5	ATS Reporting Office(ARO)	Nil				
6	MET Briefing Office	H24 (TOKYO)				
7	ATS	2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG] 2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL] Remarks :AFIS provided by New Chitose Airport Office.				
8	Fuelling	2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG] 2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL] (On request)				
9	Handling	2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG] 2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL]				
10	Security	2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG] 2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL]				
11	De-icing	Nil				
12	Remarks	Nil				

## **RJAZ AD 2.4 HANDLING SERVICES AND FACILITIES**

1	Cargo-handling facilities	Nil
2	Fuel/ oil types	Fuel: JET A-1
3	Fuelling facilities/ capacity	Fuel tank
4	De-icing facilities	Nil
5	Hangar space for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	Nil

#### **RJAZ 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

## **RJAZ AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

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

#### **RJAZ AD 2.7 SEASONAL AVAILABILITY-CLEARING**

1	Types of clearing equipment	Not applicable
2	Clearance priorities	Nil
3	Remarks	Nil

## **RJAZ AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA**

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1	Apron surface and strength	SURFACE : Asphalt concrete	Strength : PCR 67/F/C/Y/T
2	Taxiway width, surface and strength	WIDTH: 9m SURFACE: Asphalt concrete	Strength : PCR 67/F/C/Y/T
3	ACL and elevation	Not available	
4	VOR checkpoints	Not available	
5	INS checkpoints	Spot NR 1: 341123.79N 1390802.71E 2: 341123.57N 1390803.68E 3: 341123.36N 1390804.62E	
6	Remarks	Nil	

#### RJAZ 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 11/29 (Marking) RWY designation, RWY CL, RWY middle point, RWY side stripe, RWY THR, TDZ, Aiming point  TWY: (Marking) TWY CL, TWY side stripe, RWY HLDG PSN
3	Stop bars	Nil
4	Remarks	(Marking) Overrun area

#### **RJAZ AD 2.10 AERODROME OBSTACLES**

In Area2 See Obstacle data

In Area3 To be developed

## **RJAZ AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	ТОКУО
2	Hours of service	H24(TOKYO)
	MET Office outside hours	
3	Office responsible for TAF preparation	Nil
	Periods of validity	
4	Trend forecast	Nil
	Interval of issuance	
5	Briefing/ consultation provided	Briefing is available upon inquiry at TOKYO
6	Flight documentation	С
	Language(s) used	En
7	Charts and other information available	$S_6,\ U_{85},\ U_7,\ U_5,\ U_3,\ U_{25},\ U_2/Tr,\ P_S,\ P_5,\ P_3,\ P_{25},\ P_{SWE},\ P_{SWF},\ P_{SWG},\ P_{SWI},$
	for briefing or consultation	P <sub>SWM</sub> , P <sub>SW</sub> (domestic), E, C, W <sub>E</sub> , W <sub>F</sub> , W <sub>G</sub> , W <sub>I</sub> , W, N
8	Supplementary equipment	Nil
	available for providing information	
9	ATS units provided with information	RADIO
10	Additional information(limitation of	Nil
	service, etc.)	

## **RJAZ AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR TRUE BRG		Dimensions of RWY(M)	Strength(PCR) 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	
11 105.11° 29 285.11°		800×25 800×25	PCR 67/F/C/Y/T Asphalt Concrete PCR 67/F/C/Y/T Asphalt Concrete	341125.37N 1390745.48E 341118.61N 1390815.65E	THR ELEV: 437FT THR ELEV: 471FT	
Slope o	of RWY	Strip Dimensions(M)	RESA(Overrun) Dimensions(M)	Remarks		
7		10	11	14		
See Belov	v Figure	920×60 920×60	40×50 40×50	RWY Grooving: 800m×17m		
RWY 11					RWY 29 471FT	
437FT			1.3%			
0m					800m	

#### **RJAZ AD 2.13 DECLARED DISTANCES**

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
11 29	800 800	800 800	800 800	800 800	Nil Nil

#### **RJAZ 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	
11	Nil	Nil	PAPI 3.0° /LEFT 83m 18FT	Nil	Nil	Nil	Nil	Nil	
29	Nil	Nil	PAPI 3.0° /LEFT 145m 18FT	Nil	Nil	Nil	Nil	Nil	
				Remarks					
				10					
RWY THR ID	RWY THR ID LGT for RWY 11/29 THR (Color : White)								

## RJAZ AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	Nil
2	LDI location and LGT Anemometer location and LGT	Anemometer: RWY 11: 84m from RWY 11 THR, LGTD RWY 29: 90m from RWY 29 THR, LGTD
3	TWY edge and center line lighting	Nil
4	Secondary power supply/ switch-over time	Within 15 sec: PAPI, RWY THR ID LGT
5	Remarks	Nil

#### **RJAZ AD 2.16 HELICOPTER LANDING AREA**

Nil
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#### **RJAZ AD 2.17 ATS AIRSPACE**

De	signation and lateral limits	Vertical limits (ft)	Airspace classification	ATS unit call sign Language	Remarks
	1	2	3	4	6
KOZUSHIMA INFORMATION ZONE	Area within a radius of 5nm(9km) of KOZU-SHIMA ARP	3000 or below	E	Izu Radio En	

#### **RJAZ AD 2.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
AFIS	Izu Radio	124.3MHz	2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG] 2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL]	Operated by New Chitose Airport Office

#### **RJAZ AD 2.19 RADIO NAVIGATION AND LANDING AIDS**

Type of aid (VOR declination)	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
MSAS		1575.42MHz	H24			Transmitting antennas are satellite based.

1. Air	Port regulations
	Nil
2. Tax	kiing to and from stands
	Nil
3. Pa	rking area for small aircraft(General aviation)
	Nil

4. Par	king area for helicopters
	Nil
5. Apr	ron - taxiing during winter conditions
	Nil
6. Tax	iing - limitations
	Nil
7. Sch	nool and training flights - technical test flights - use of runways
	In principle, no flight training is permitted.  To apply for an exception, the administrator's prior permission is required.
8. Hel	icopter traffic - limitation
	Nil
9. Rer	moval of disabled aircraft from runways
	Nil
	RJAZ AD 2.21 NOISE ABATEMENT PROCEDURES
	NEI

## **RJAZ AD 2.22 FLIGHT PROCEDURES**

#### TAKE OFF MINIMA

	RWY	ACFT	REDL & RCLL			or RCLL Marking	NIL (DAYTIME ONLY)		
		CAT	CEIL-RVR	CEIL-VIS	CEIL-RVR	CEIL-VIS	CEIL-RVR	CEIL-VIS	
Multi-Engine ACFT with	11	A,B	-	-	-	200-2400m	-	200-2400m	
TKOF ALTN AP FILED	29	A,B	-	-	-	0-400m	-	0-500m	
OTHER	11	A,B		AVBL LDG MINIMA					
OTTLER	29	A,B			AVBL LL	OG IVIIINIIVIA			

RJAZ AD2-8

#### **RJAZ AD 2.23 ADDITIONAL INFORMATION**

## **RJAZ AD 2.24 CHARTS RELATED TO AN AERODROME**

Aerodrome/Heliport Chart Standard Departure Chart - Instrument (KOZU-RNAV) Instrument Approach Chart (RNP RWY11) Instrument Approach Chart (RNP RWY29) Other Chart (Visual REP) Other Chart (MVA Chart)

RJAZ / KOZUSHIMA AD CHART 0 WIND SPEED METER 143.6m 800m MD RWY 29 VAR 8° W (2024) Annual change 4W 58 145m LONGITUDINAL PROFILE OF RWY MEHT 5.47m (18 ft) PAPI Angle 3.0° **KOZUSHIMA AP** 0 CEILOMETER 1.3% MD ARP WIDTH & STRENGTH OF TWY:

9m PCR 67/F/C/Y/T

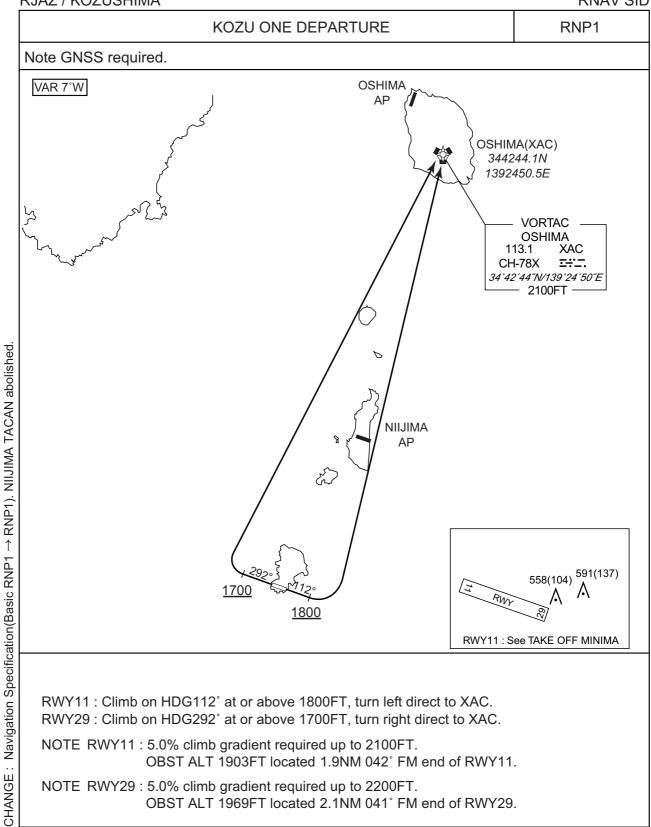
DIMENTION & STRENGTH OF APRON:

40mX75m PCR 67/F/C/Y/T CHANGE: WIND SPEED METER, CEILOMETER added. RWY GROOVING 800mX17m RWY STRENGTH: PCR 67/F/C/Y/T WIND SPEED METER © MEHT 5.47m (18 ft) PAPI Angle 3.0° **RWY THR ID LGT** REMARKS: 83m-**▲** 👨 11 133.2m **RWY 11** اه 



#### STANDARD DEPARTURE CHART-INSTRUMENT

RJAZ / KOZUSHIMA **RNAV SID** 



RWY11: Climb on HDG112° at or above 1800FT, turn left direct to XAC. RWY29: Climb on HDG292° at or above 1700FT, turn right direct to XAC.

NOTE RWY11: 5.0% climb gradient required up to 2100FT.

OBST ALT 1903FT located 1.9NM 042° FM end of RWY11.

NOTE RWY29: 5.0% climb gradient required up to 2200FT.

OBST ALT 1969FT located 2.1NM 041° FM end of RWY29.

# STANDARD DEPARTURE CHART-INSTRUMENT

# RJAZ / KOZUSHIMA

**RNAV SID** 

# **KOZU ONE DEPARTURE**

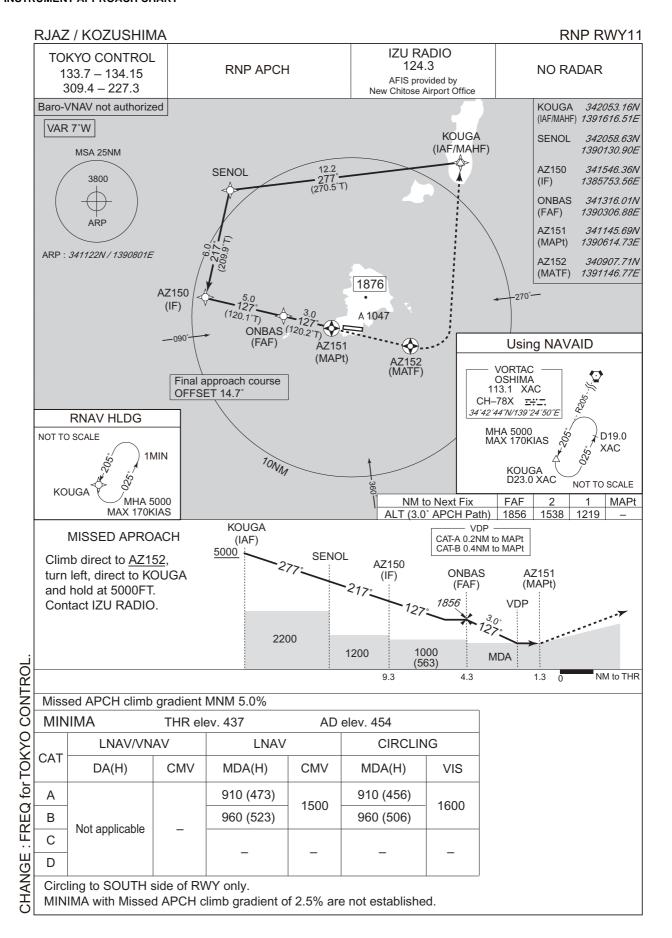
#### RWY11

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA		1	112 (105.2)	-7.1	-	1	+1800	1	1	RNP1
002	DF	XAC	ı	-	-7.1	-	L	-	-	1	RNP1

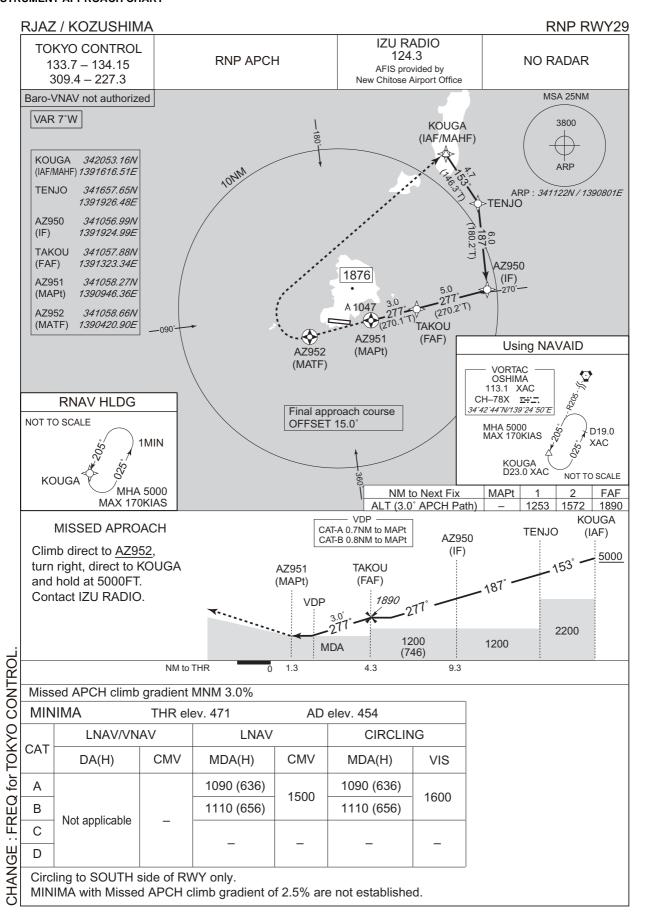
## RWY29

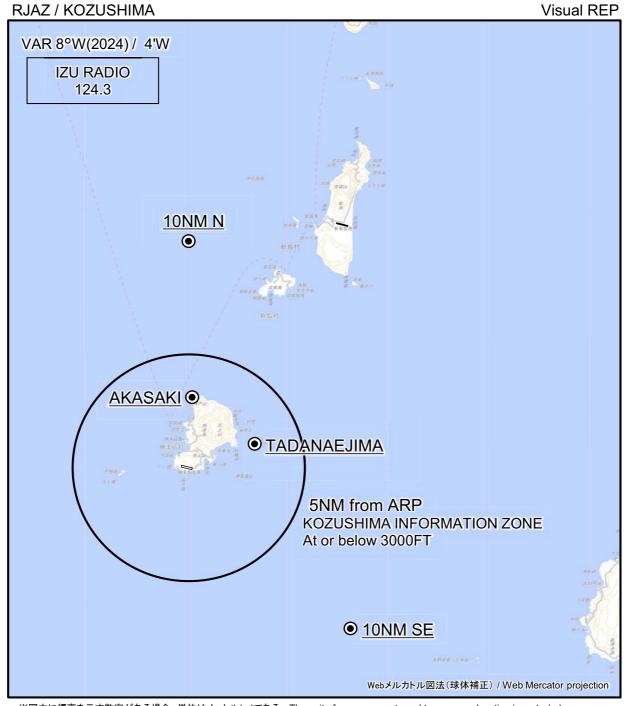
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	ı	-	292 (285.2)	-7.1	ı	ı	+1700	ı	1	RNP1
002	DF	XAC	-	-	-7.1	-	R	-	-	-	RNP1

#### **INSTRUMENT APPROACH CHART**



#### **INSTRUMENT APPROACH CHART**





※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

	Call sign	BRG / DIST from ARP	Remarks
	10NM N	360°T / 10.0NM	海上 Over the sea
VAR.	赤崎 Akasaki	003°T / 3.1NM	岬 Cape
!GE : \	祗苗島 Tadanaejima	069°T / 3.0NM	島 Island
CHANGE	10NM SE	135°T / 10.0NM	海上 Over the sea

