#### **AD 2 AERODROMES**

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

## **RJEO - OKUSHIRI**

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

1	ARP coordinates and site at AD	420418N/1392558E 120° / 0.75km from RWY31 THR
2	Direction and distance from (city)	65NM WNW FM Hakodate City
3	Elevation/ Reference temperature	161FT / 25°C(2004-2008)
4	Geoid undulation at AD ELEV PSN	108FT
5	MAG VAR/ Annual change	9°W(2000) / 0.9'E
6	AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses	Hokkaido, Public AP Airport administration branch: 185-2,Yoneoka,Okushiri-cho,Okushiri-gun,Hokkaido. TEL:01397-3-2153
7	Types of traffic permitted(IFR/ VFR)	IFR/VFR
8	Remarks	Nil

## **RJEO AD 2.3 OPERATIONAL HOURS**

1	AD Administration	0000 - 0800
2	Customs and immigration	On request Customs: 0138-40-4213 Immigration: 0138-41-6922
3	Health and sanitation	Quarantine(human): On request(0138-59-0248) Quarantine(animal, plant): Nil
4	AIS Briefing Office	Nil
5	ATS Reporting Office(ARO)	Nil
6	MET Briefing Office	H24 (NEW CHITOSE)
7	ATS	0000 - 0800 REMARKS:Airport Remote Mobile Communication Service Provided by New Chitose FSC.
8	Fuelling	Nil
9	Handling	0000 - 0800
10	Security	0000 - 0800
11	De-icing	Nil
12	Remarks	Nil

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

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

## **RJEO AD 2.5 PASSENGER FACILITIES**

1	Hotels	Nil
2	Restaurants	Nil
3	Transportation	Buses and Taxis
4	Medical facilities	Hospital in Okushiri-cho 18km
5	Bank and Post Office	Post Office in Okushiri-cho
6	Tourist Office	Nil
7	Remarks	Nil

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

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

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

Types of clearing equipment		Snow sweeper x 2 , Rotary x 1, Truck x 2, Dozer x 2, Motor grader x 1, Wheel Loader x 1, Anti freezing agent spreader x 1	
2	Clearance priorities	1.RWY, 2:TWY, 3:Apron	
3	Remarks	Nil	

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

1	Apron surface and strength	Surface:asphalt-concrete, Strength:PCN 17/F/B/Y/T
2	Taxiway width, surface and strength	WIDTH: 18m Surface:asphalt-concrete, Strength:PCN 17/F/B/Y/T
3	ACL and elevation	Not available
4	VOR checkpoints	Not available
5	INS checkpoints	(Spot NR) 1: 420419.44N/1392607.31E 2: 420420.37N/1392605.17E
6	Remarks	Nil

## RJEO 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:RWY13/31 (Marking):RWY designation, RWY CL, RWY THR, Aiming point, TDZ, RWY side stripe (LGT):REDL, RTHL, RENL, RWY DIST marker LGT TWY: (Marking):TWY CL, RWY HLDG PSN, TWY side stripe (LGT):TWY edge LGT
3	Stop bars	Nil
4	Remarks	(Marking):Overrun area, ACFT PRKG PSN, Apron TWY CL (LGT):Apron flood LGT

## **RJEO AD 2.10 AERODROME OBSTACLES**

## In approach/TKOF areas

R	WY/Area affected	Obstacle type	Coordinates	Elevation	Markings/ LGT	Remarks
Nil						

## In circling area and at AD

Obstacle type	Coordinates	Elevation	Markings/ LGT	Remarks
Mountain•Tree	420537N/1392622E	425FT	- / LIM(Red)	

# **RJEO AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	NEW CHITOSE
2	Hours of service MET Office outside hours	H24 (NEW CHITOSE)
3	Office responsible for TAF preparation Periods of validity	Nil
4	Trend forecast Interval of issuance	Nil
5	Briefing/ consultation provided	Briefing is available upon inquiry at NEW CHITOSE
6	Flight documentation Language(s) used	C En
7	Charts and other information available for briefing or consultation	$\begin{aligned} &S_{6},U_{85},U_{7},U_{5},U_{3},U_{25},U_{2}/T_{r,}P_{S},P_{5,}P_{3},P_{25},P_{SWE},P_{SWF},P_{SWG},P_{SWI},\\ &P_{SWM},P_{SW}(domestic),E,C,W_{E},W_{F},W_{G},W_{I_{I}}W,N \end{aligned}$
8	Supplementary equipment available for providing information	Nil
9	ATS units provided with information	REMOTE
10	Additional information(limitation of service, etc.)	Nil

## **RJEO AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR	TRUE Dimensions of Strength(PCN) and THR coordinates BRG RWY(M) surface of RWY THR geoid undulation		THR elevation and highest elevation of TDZ of precision APP RWY		
1	2	3	4	5	6
13	120.15°	1500x45	PCN 17/F/B/Y/T Asphalt Concrete	420429.89N 1392530.71E 108FT	THR ELEV : 180FT
31	300.15°	1500x45	PCN 17/F/B/Y/T Asphalt Concrete	420405.46N 1392627.13E 109FT	THR ELEV : 141FT
Slope of	f RWY	Strip Dimensions(M)	RESA(Overrun) Dimensions(M)	Re	emarks
7		10	11		14
See AD2.24 AD CHART		1620x150	40x150 40x150	RWY groovi	ng:1500m x 45m

# **RJEO AD 2.13 DECLARED DISTANCES**

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
13 31	1500 1500	1500 1500	1500 1500	1500 1500	Nil Nil

## **RJEO 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
13	Nil	Green	PAPI 3.0°/LEFT 310.5m 45ft	Nil	Nil	1,500m 60m Coded color (White/Yellow) LIH	Red	Nil (*2)
31	Nil(*1)	Green	PAPI 3.0°/LEFT 238.7m 45ft	Nil	Nil	1,500m 60m Coded color (White/Yellow) LIH	Red	Nil (*2)
				Remarks				
				10				
3 APCH LGT beacon are installed at 270m intervals from RWY31 THR.(*1) Overrun area edge LGT(LEN:60m,Color:Red) (*2) RWY THR ID LGT for RWY 13/31 THR (Color: White)								

# RJEO AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location,characteristics and hours of operation	ABN: 420423N1392612E, White/Green EV4.3sec,HO
2	LDI location and LGT Anemometer location and LGT	LDI:Nil Anemometer: RWY13:350m from RWY13 THR, 67m from RWY CL RWY31:310m from RWY31 THR, 67m from RWY CL
3	TWY edge and centerline lighting	TWY edge LGT:Blue TWY CL LGT:Nil
4	Secondary power supply/switch-over time	Within 8 sec:ALL LGT
5	Remarks	WDI LGT

## **RJEO AD 2.16 HELICOPTER LANDING AREA**

Nil
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AIP Japan OKUSHIRI

# **RJEO 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
Nil				

# **RJEO AD 2.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
A/G	Okushiri Remote	122.7MHz	0000 - 0800	RAG controlled by New Chitose FSC

# **RJEO 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
VOR (10°W/2019)	ORE	109.85MHz	0000 - 0800	420413.09N/ 1392636.25E	-	VOR unusable: 360°-010° Beyond 15nm BLW 4,000ft. 010°-030° Beyond 10nm BLW 4,000ft. 030°-070° Beyond 30nm BLW 7,000ft. 350°-360° Beyond 30nm BLW 3,000ft.
DME	ORE	1122MHz (CH-35Y)	0000 - 0800	420413.09N/ 1392636.25E	168ft	DME unusable: 360°-010° Beyond 15nm BLW 4,000ft. 010°-030° Beyond 10nm BLW 4,000ft. 030°-050° Beyond 25nm BLW 7,000ft. 050°-070° Beyond 30nm BLW 7,000ft. 320°-350° Beyond 30nm BLW 3,000ft. 350°-360° Beyond 25nm BLW 3,000ft.

# **RJEO AD 2.20 LOCAL TRAFFIC REGULATIONS**

1. Airpo	ort regulations
	Nil
2. Taxii	ing to and from stands
	Nil
3. Park	king area for small aircraft(General aviation)
	Nil
4. Park	king area for helicopters
	Nil
5. Apro	on - taxiing during winter conditions
	Nil
6. Taxii	ing - limitations
	Nil
7. Scho	ool and training flights - technical test flights - use of runways
	Nil
8. Helio	copter traffic - limitation
	Nil
9. Rem	noval of disabled aircraft from runways
	Nil
	RJEO AD 2.21 NOISE ABATEMENT PROCEDURES
	Nil

#### **RJEO AD 2.22 FLIGHT PROCEDURES**

#### TAKE OFF MINIMA

	RWY	REDL AVBL	REDL OUT	
	12001	CEIL-VIS	CEIL-VIS	
TKOF ALTN AP FILED	13	300′-1000m	300′-1200m	
TROF ALTN AF FILLD	31	300 - 1000111	300 -1200111	
Other	13	AVBL LDG MINIMA		
Other	31			

NOTE: SIDs are designed in accordance with provisional standards for FLIGHT PROCEDURE DESIGN.

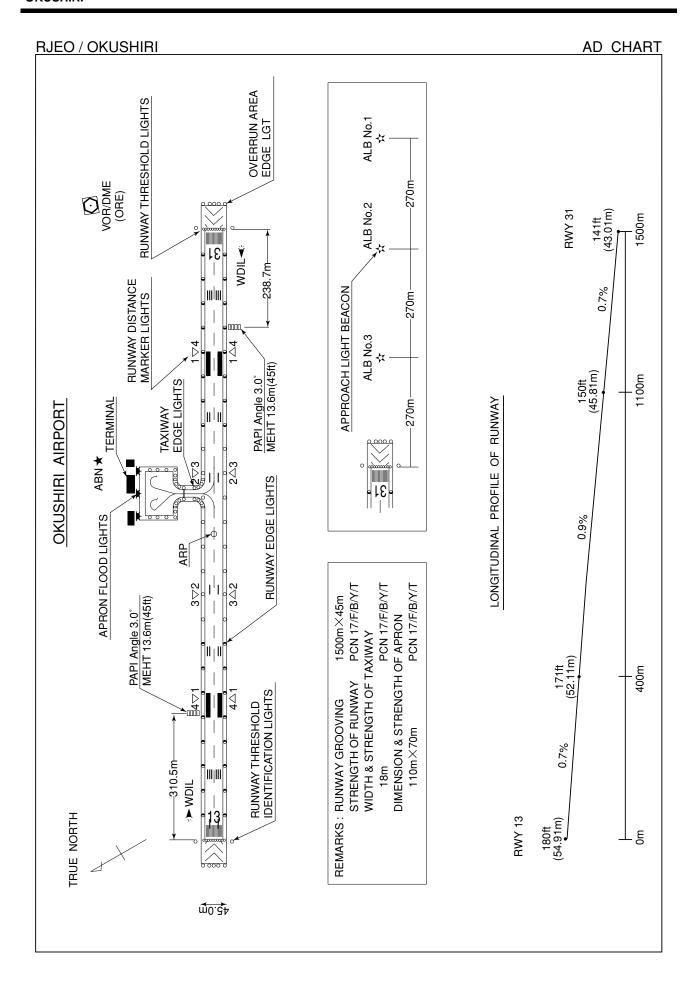
#### **RJEO AD 2.23 ADDITIONAL INFORMATION**

Nil

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

Aerodrome/Heliport Chart Standard Departure Chart - Instrument Instrument Approach Chart (VOR RWY31) Instrument Approach Chart (VOR RWY13) Instrument Approach Chart (VOR A) Other Chart(Visual REP)

NOTE: SIDs and IAPs are designed in accordance with provisional standards for FLIGHT PROCEDURE DESIGN.





#### STANDARD DEPARTURE CHART - INSTRUMENT

RJEO / OKUSHIRI SID and WX MNM

# ESASI TWO DEPARTURE

RWY13: Turn left,...

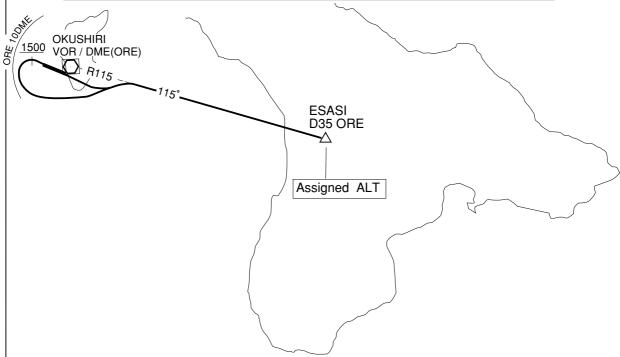
RWY31 : Climb via RWY HDG until 1500FT or above, complete left turn within ORE 10DME....

...climb via ORE R115 to ESASI.

Cross ESASI at assigned or specified altitude.

Note: When take off from RWY13, following climb gradient should be maintained until 700FT.

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

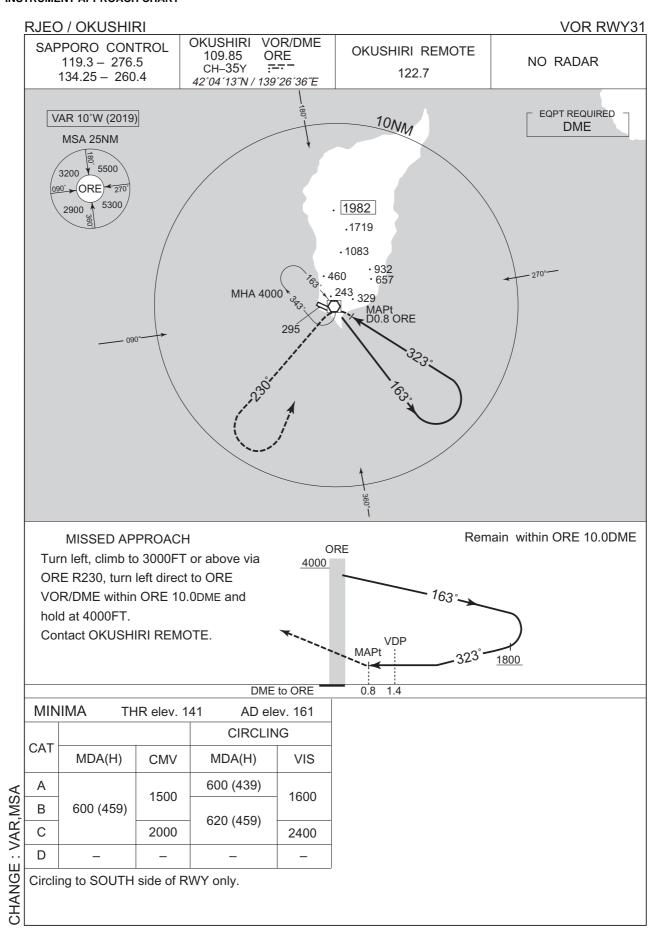


## TAKE OFF MINIMA

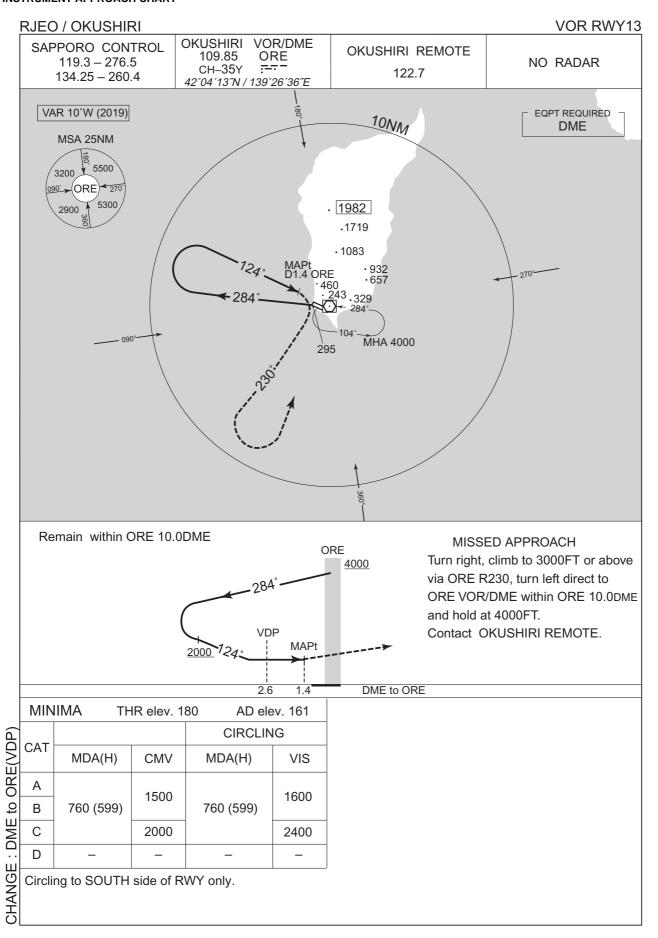
	RWY	REDL AVBL	REDL OUT	
	HVVY	CEIL - VIS	CEIL - VIS	
TKOF ALTN	13	300´–1000m	300´–1200m	
AP FILED	31	300 1000111	720011	
OTHER	13	AVBL LDG MINIMA		
OTHER	31			



#### **INSTRUMENT APPROACH CHART**



#### **INSTRUMENT APPROACH CHART**



#### **INSTRUMENT APPROACH CHART**

