### **AD 2 AERODROMES**

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

## **RJNW - NOTO**

### RJNW AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	371736N/1365744E
		067°/1.0km FM RWY 07 THR
2	Direction and distance from (city)	6.4NM SSE of WAJIMA city
3	Elevation/ Reference temperature	718ft / 28°C (2003-2005)
4	Geoid undulation at AD ELEV	123ft
	PSN	
5	MAG VAR/ Annual change	9°W(2022)/ 4.2'W
6	AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses	Noto Airport Management Office 10-11-1, Sue, Mii-machi, Wajima-City, Ishikawa Pref. 929-2392, JAPAN Tel: 0768-26-2100 Fax: 0768-26-2102
7	Types of traffic permitted (IFR/	IFR/VFR
	VFR)	
8	Remarks	Nil

## **RJNW AD 2.3 OPERATIONAL HOURS**

1	AD Administration	2300 - 1030
2	Customs and immigration	On request Customs: 0767-52-0689 Immigration: 076-222-2450
3	Health and sanitation	Quarantine(human): On request(0761-21-3767) Quarantine(animal, plant): Nil
4	AIS Briefing Office	Nil
5	ATS Reporting Office(ARO)	Nil
6	MET Briefing Office	H24 (TOKYO)
7	ATS	2300 - 1030 Remarks: AFIS provided by Osaka Airport Office.
8	Fuelling	2330 - 0830
9	Handling	0000 - 0800
10	Security	0130 - 0700
11	De-icing	Nil
12	Remarks	Nil

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

1	Cargo-handling facilities	All the modern instisutions that deal with the weight thing to Boeing 737 type and			
		Airbus A320 type.			
2	Fuel/ oil types	Fuel grades : JET A1			
3	Fuelling facilities/ capacity	Fuel Truck Refuelling/100KL			
4	De-icing facilities	Nil			
5	Hangar space for visiting aircraft	Nil			
6	Repair facilities for visiting aircraft	Nil			
7	Remarks	Nil			

### **RJNW AD 2.5 PASSENGER FACILITIES**

1	Hotels	Nil
2	Restaurants	At airport
3	Transportation	Busses, Taxi
4	Medical facilities	Hospital in Wajima city 12km
5	Bank and Post Office	Nil
6	Tourist Office	At airport
7	Remarks	Nil

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

1	AD category for fire fighting	CAT 7
2	Rescue equipment	Chemical fire fighting truck X 2
3	Capability for removal of disabled aircraft	Ask AD administration
4	Remarks	Nil

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

1	Types of clearing equipment	Snow remove equipments: 5 motor graders			
2	Clearance priorities	(1)RWY (2)TWY (3)Apron			
3	Remarks	Seasonal availability: all seasons Snow removed will be commenced, if RWY and TWY are covered with a depth of 3cm snow or more.			

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

I

1	Apron surface and strength	Surface : concrete, Strength: PCR 830/R/B/W/T
2	Taxiway width, surface and strength	Width: 23m, Surface: Asphalt, Strength: PCR 593/F/C/X/T
3	ACL and elevation	Not available
4	VOR checkpoints	Not available
5	INS checkpoints	Spot NR 1 371740.11N, 1365723.55E 2 371740.72N, 1365725.32E 3 371741.39N, 1365727.28E 4 371742.00N, 1365729.05E
6	Remarks	Nil

### **RJNW 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:RWY07/25 (Marking) RWY designation, RWY CL, RWY THR, RWY middle point, Aiming point, TDZ, RWY side stripe, RWY turn pad CL, RWY turn pad edge (LGT) RCLL, REDL, RTHL, RENL, RTZL(RWY25), WBAR(RWY), Turning point indicator LGT, RWY DIST marker LGT TWY: (Marking) TWY CL, TWY side stripe, RWY HLDG PSN (LGT) TWY edge LGT, TWY CL LGT
3	Stop bars	Nil
4	Remarks	(Marking) Overrun area edge (LGT) APN flood LGT

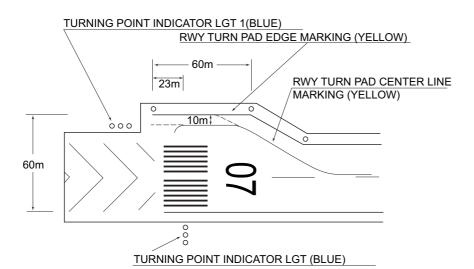
RJNW / NOTO 180° Turn on RWY

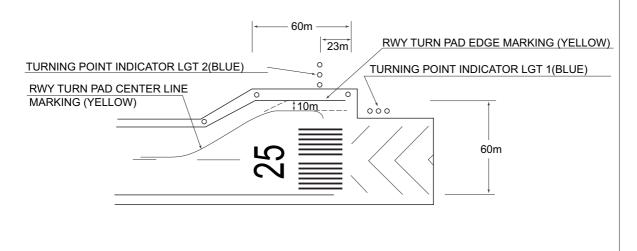
#### 滑走路180°転回要領

- 1. 滑走路中心線からターニングパッド中心線標識に従って進行する。
- 2. 転回灯 1 が一直線に見えるように進行し、転回灯 2 が一直線に見えた時転回を開始する。 転回時はMAX STEERING ANGLEを使用する。

### 180°turn on runway

- 1. Proceed along the RWY Turn Pad Center Line Marking.
- 2. Proceed along the RWY Turn Pad Center Line Marking to see the Turning Point Indicator Light 1 on a straight line, then commence turn at the spot where you(pilot) can see the Turning Point Indicator Light 2 on a straight line at an angle of 9 o'clock. When turning, take MAX STEERING ANGLE.





## **RJNW AD 2.10 AERODROME OBSTACLES**

In Area2 See Obstacle data

Other obstacles

OBST ID/ designation	Obstacle type	Coordinates	Elevation	Markings/ LGT	Remarks
RJNW1	Building	371735N/1365711E	775ft	-/LIL	Under transition SFC

In Area3 To be developed

#### **RJNW AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	токуо
2	Hours of service MET Office outside hours	H24 (TOKYO)
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 TOKYO
6	Flight documentation Language(s) used	C En
7	Charts and other information available for briefing or consultation	S <sub>6</sub> , U <sub>85</sub> , U <sub>7</sub> , U <sub>5</sub> , U <sub>3</sub> , U <sub>25</sub> , U <sub>2</sub> /T <sub>r</sub> , P <sub>s</sub> , P <sub>5</sub> , P <sub>3</sub> , P <sub>25</sub> , P <sub>SWE</sub> , P <sub>SWF</sub> , P <sub>SWG</sub> , P <sub>SWI</sub> , 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 available for providing information	Nil
9	ATS units provided with information	RADIO
10	Additional information (limitation of service, etc.)	Nil

## **RJNW 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
07	066.77°	2000×45	PCR 593/F/C/X/T Asphalt-Concrete	371722.92N 1365706.38E 123ft	THR ELEV: 710ft
25	246.77°	2000×45	PCR 593/F/C/X/T Asphalt-Concrete	371748.52N 1365821.00E 123ft	THR ELEV: 702ft TDZ ELEV: 716.6ft
Slope	of RWY	Strip Dimensions (M)		SA (Overrun) nensions (M)	Remarks
7		10	11		14
See AD2.24 AD chart		2120×300 2120×300	,	M:251 MAX:300)*	RWY Grooving: 2000mx30m
		2120 <b>X</b> 300	,	M:180 MAX:300)* sk airport administrator	

#### **RJNW AD 2.13 DECLARED DISTANCES**

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
07 25	2000 2000	2000 2000	2000 2000	2000 2000	Nil Nil

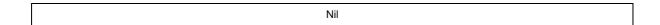
### **RJNW AD 2.14 APPROACH AND RUNWAY LIGHTING**

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	
07	SALS (*1) 420m LIH	Green -	PAPI 3.0° /LEFT 334.8m 61ft	Nil	2000m 30m Coded color (White/Red) LIH	2000m 60m Coded color (White/Yellow) LIH	Red	Nil (*2)	
25	PALS (CAT I) 900m LIH	Green Green	PAPI 3.0° /LEFT 340.3m 61ft	900m	2000m 30m Coded color (White/Red) LIH	2000m 60m Coded color (White/Yellow) LIH	Red	Nil (*2)	
				Remarks					
10									
SALS with APCH LGT beacon(590m and 860m FM RWY 07 THR)(*1) Overrun area edge LGT(LEN:60m, Color:Red)(*2)									

### **RJNW AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1	ABN/IBN location, characteristics and hours of operation	ABN: 371744N/1365718E, White/Green EV4.3sec, HO
2	LDI location and LGT Anemometer location and LGT	LDI:Nil Anemometor: RWY 07 : 376m FM RWY 07 THR, LGTD RWY 25 : 295m FM RWY 25 THR, LGTD
3	TWY edge and center line lighting	TWY edge and center line lights installed, see AD2.9
4	Secondary power supply/ switch-over time	Within 1sec: REDL, RTHL, WBAR, RENL, RCLL, Overrun area edge LGT, Turning point indicator LGT. Within 15sec: Other LGT
5	Remarks	WDI LGT

### **RJNW AD 2.16 HELICOPTER LANDING AREA**



### **RJNW AD 2.17 ATS AIRSPACE**

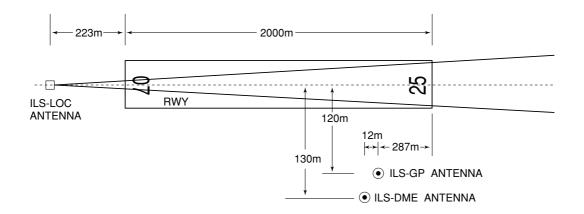
	Designation and lateral limits	Vertical limits (ft)	Airspace classification	ATS unit call sign Language	Remarks
	1	2	3	4	6
Noto Information Zone	Area within a radius of 5NM(9km) of Noto ARP	4,000 or below	E	NOTO RADIO En	

#### **RJNW AD 2.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency	Hours of operation	Remarks	
1	2	3	4	5	
AFIS	NOTO RADIO	118.05MHz	2300 - 1030	Operated by Osaka Airport Office.	

### **RJNW 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 (8W°/2017)	NTE	111.45MHz	H24	371723.86N/ 1365746.48E		
DME	NTE	1138MHz (CH-51Y)	H24	371723.86N/ 1365746.48E	793ft	DME unusable: 000°-010° beyond 30nm BLW 4,000ft. 010°-030° beyond 35nm BLW 4,000ft. 350°-360° beyond 35nm BLW 4,000ft.
ILS-LOC 25	INT	108.95MHz	2300 - 1030	371720.07N/ 1365658.08E		LOC: 223m(732ft) away FM RWY 07 THR, BRG(MAG)255°
ILS-GP 25	-	329.15MHz	2300 - 1030	371741.30N/ 1365812.31E		GP: 287m(942ft) inside FM RWY 25 THR, 120m(394ft) S of RCL GP angle 3.0° HGT of ILS REF datum 16.5m (54ft).
ILS-DME 25	INT	1113MHz (CH-26Y)	2300 - 1030	371740.89N/ 1365812.03E	715ft	DME: 299m(981ft)inside FM RWY 25 THR, 130m(427ft) S of RCL
MSAS		1575.42MHz	H24			Transmitting antennas are satellite based.



REMARKS: 1. ILS-LOC beam BRG(MAG)

255° 16.5m(54ft) 3.0° 2. HGT of ILS REF datum

3. GP Angle

4. ELVE of ILS-DME 217.7m(715ft)

## **RJNW AD 2.20 LOCAL TRAFFIC REGULATIONS**

1. Airp	port regulations
	Nil
2. Tax	iing to and from stands
	Nil
3. Par	king area for small aircraft(General aviation)
	Nil
4. Par	king area for helicopters
	Nil
5. Apr	on - taxiing during winter conditions
	Nil
6. Tax	iing - limitations
	Nil
7. Sch	nool and training flights - technical test flights - use of runways
	Nil
8. Hel	icopter traffic - limitation
	Nil
9. Rer	moval of disabled aircraft from runways
	Nil

**RJNW AD2-10 AIP Japan** NOTO

#### **RJNW AD 2.21 NOISE ABATEMENT PROCEDURES**

Nil

#### **RJNW AD 2.22 FLIGHT PROCEDURES**

#### TAKE OFF MINIMA

		ACFT	REDL & RCLL		REDL or RCLL		NIL		
	RWY	CAT			or RCL	Marking	(DAYTIME ONLY)		
			CEIL-RVR CEIL-VIS		CEIL-RVR	CEIL-VIS	CEIL-RVR	CEIL-VIS	
Multi-Engine ACFT with	07	A,B,C,D	-	200'-800m	-	200'-800m	-	200'-800m	
TKOF ALTN AP FILED	25	A,B,C,D	0'-400m	0'-400m	0'-400m	0'-400m	-	0'-500m	
OTHER	07	A,B,C,D							
J. TIET	25	A,B,C,D							

### **RJNW AD 2.23 ADDITIONAL INFORMATION**

	K I:I	
	Nil	

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

Aerodrome/Heliport Chart

Standard Departure Chart - Instrument (HISUI)

Standard Departure Chart - Instrument (URUSI)

Standard Arrival Chart - Instrument (GORYU)

Standard Arrival Chart - Instrument (KILCO-RNAV)

Instrument Approach Chart (ILS Z or LOC Z RWY25)

Instrument Approach Chart (ILS Y or LOC Y RWY25) Instrument Approach Chart (VOR RWY25)

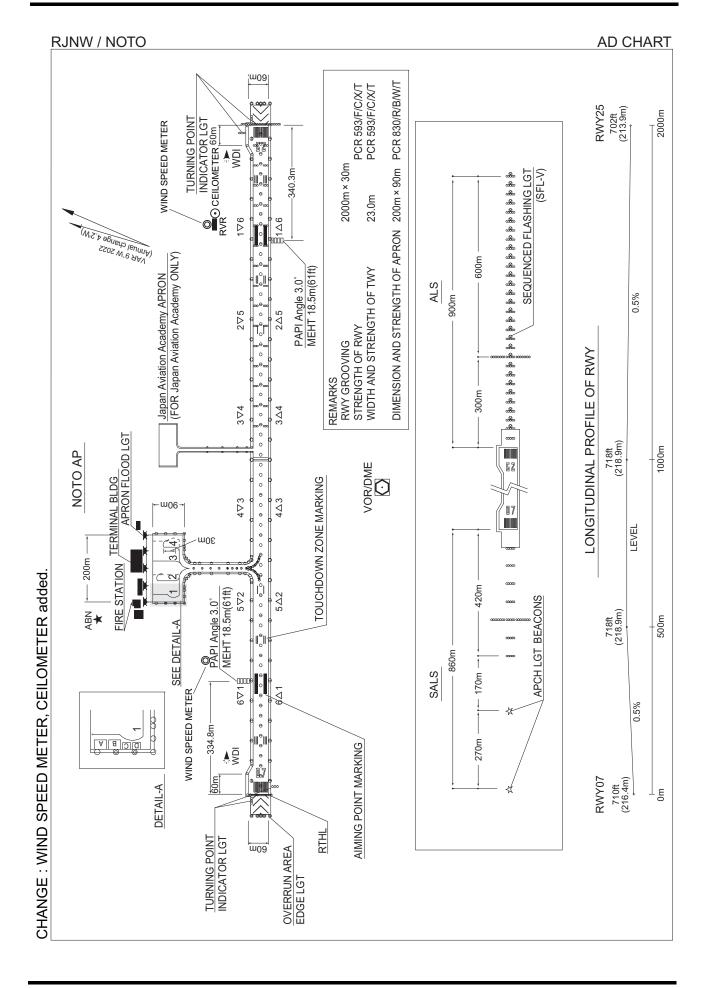
Instrument Approach Chart (VOR RWY07)

Instrument Approach Chart (RNP Z RWY07(AR))

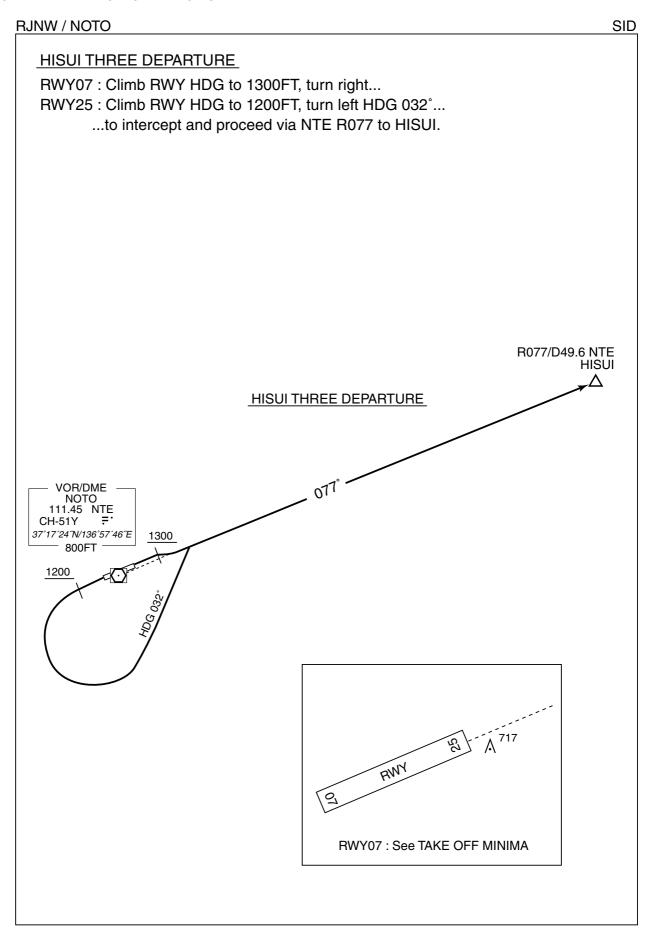
Instrument Approach Chart (RNP Y RWY07(AR))

Other Chart (Visual REP)

Other Chart (MVA CHART)



#### STANDARD DEPARTURE CHART -INSTRUMENT



#### STANDARD DEPARTURE CHART -INSTRUMENT

**RJNW / NOTO** SID URUSI ONE DEPARTURE RWY07: Climb RWY HDG to 1300FT, turn right HDG217°... RWY25 : Climb RWY HDG to 1200FT, turn left HDG127°... ...to intercept and proceed via NTE R172 to URUSI. Cross URUSI at or above 8000FT. VOR/DME NOTO 111.45 NTE CH-51Y 1300 37°17′24″N/136°57′46″E 800FT 1200 HDG 127 URUSI ONE DEPARTURE RWY URUSI R172/D29.4 NTE 8000 RWY07: See TAKE OFF MINIMA

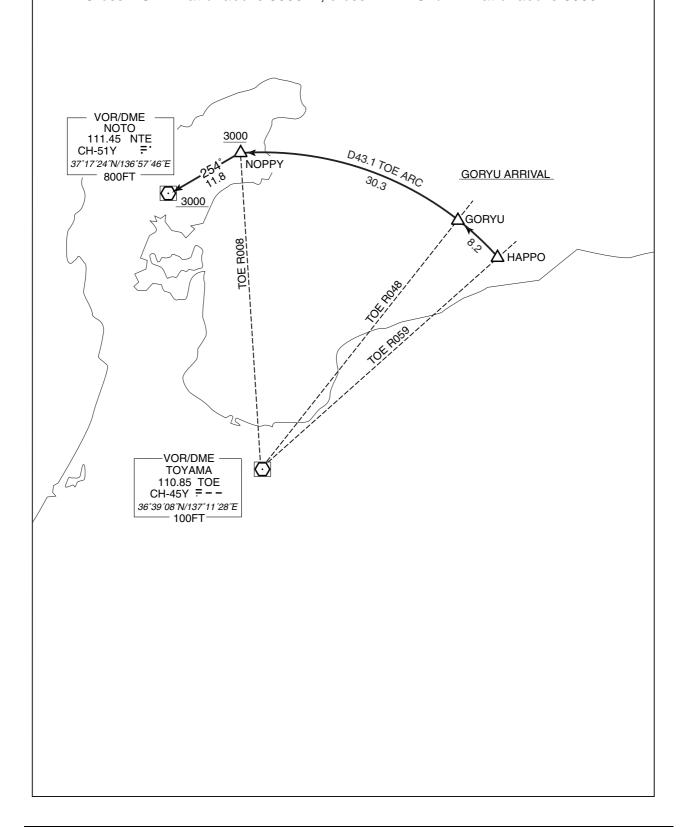
#### STANDARD ARRIVAL CHART-INSTRUMENT

RJNW / NOTO STAR

### **GORYU ARRIVAL**

From over HAPPO or GORYU, via TOE 43.1DME counterclockwise ARC to NOPPY or to intercept and proceed via NTE R074 to NTE VOR/DME.

Cross NOPPY at or above 3000FT, cross NTE VOR/DME at or above 3000FT.



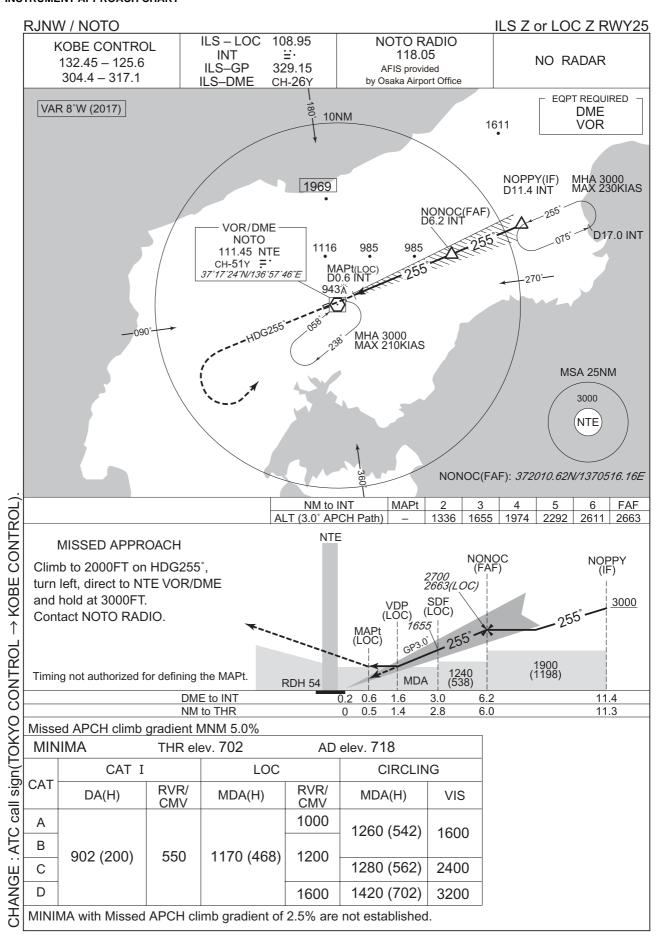
#### STANDARD ARRIVAL CHART -INSTRUMENT

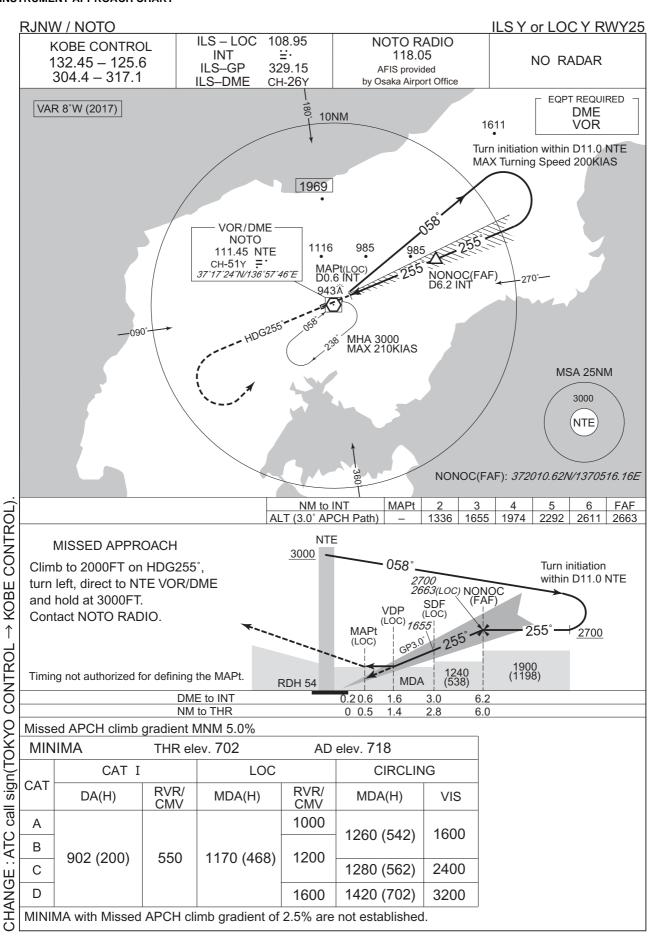
RJNW / NOTO **RNAV STAR RWY07** KILCO ARRIVAL RNP1 Note GNSS required. VAR 8°W (2017) VOR/DME NOTO 111.45 NTE CH-51Y 37°17′24″N/136°57′46″E 800FT KILCO ARRIVAL **KILCO** 370843.1N 1372519.8E **HAPPO** 370604.9N 22.5 1375320.7E 285  $\Diamond$ <u>6000</u>

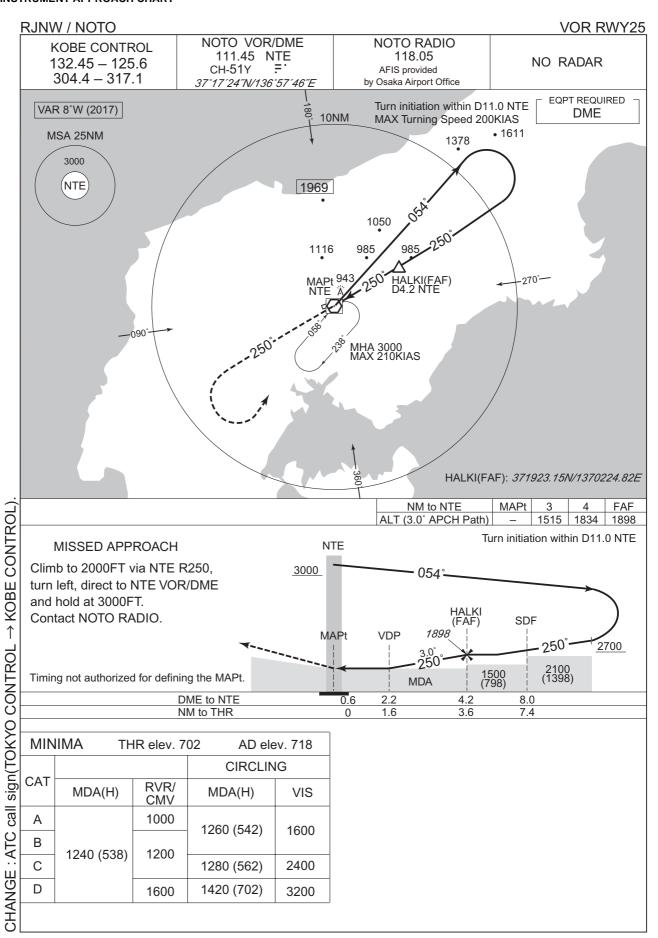
### KILCO ARRIVAL

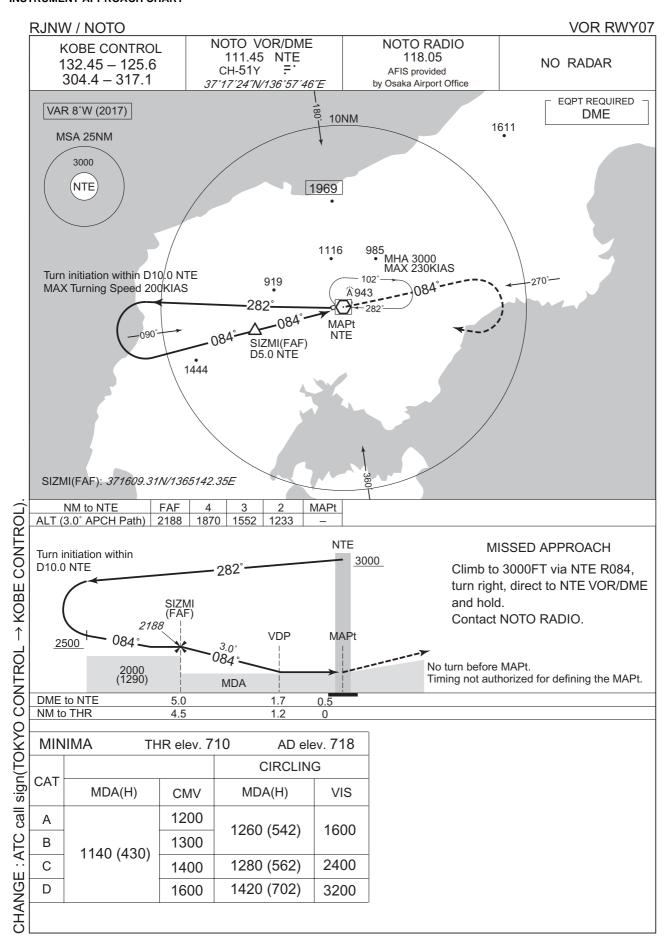
From HAPPO, to KILCO at or above 6000FT.

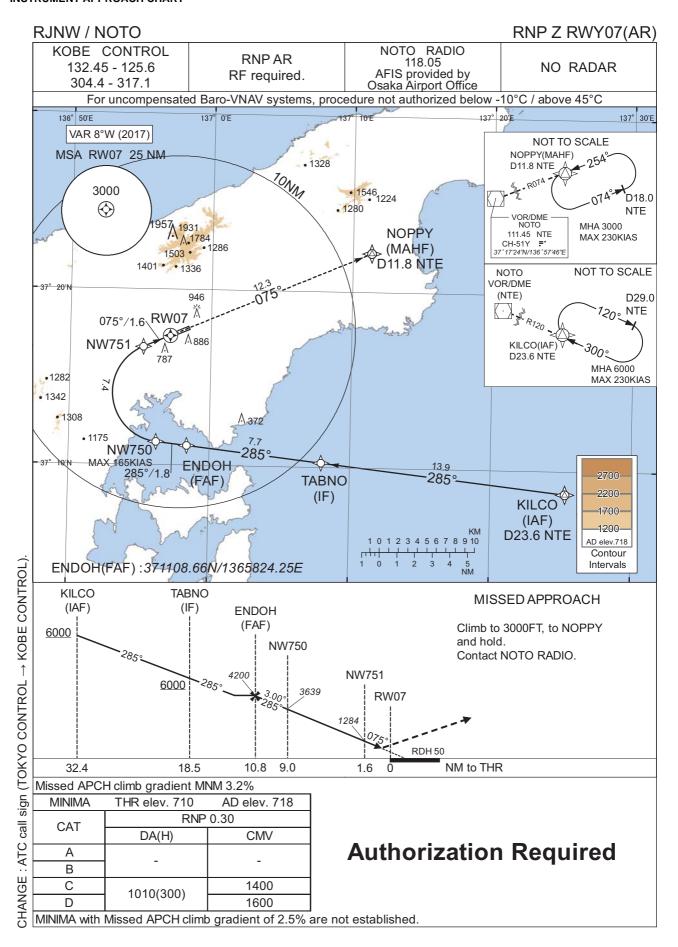
Serial	Path	Waypoint	Fly	Course	Magnetic	Distance	Turn	Altitude	Speed	Vertical	Navigation
Number	Descriptor	Identifier	Over	°M(°T)	Variation	(NM)	Direction	(FT)	(KIAS)	Angle	Specification
001	IF	HAPPO	_	_	-8.3	_	_	_	_	_	RNP1
002	TF	KILCO	_	285 (276.9)	-8.3	22.5	_	+6000	_	_	RNP1











## **RJNW / NOTO**

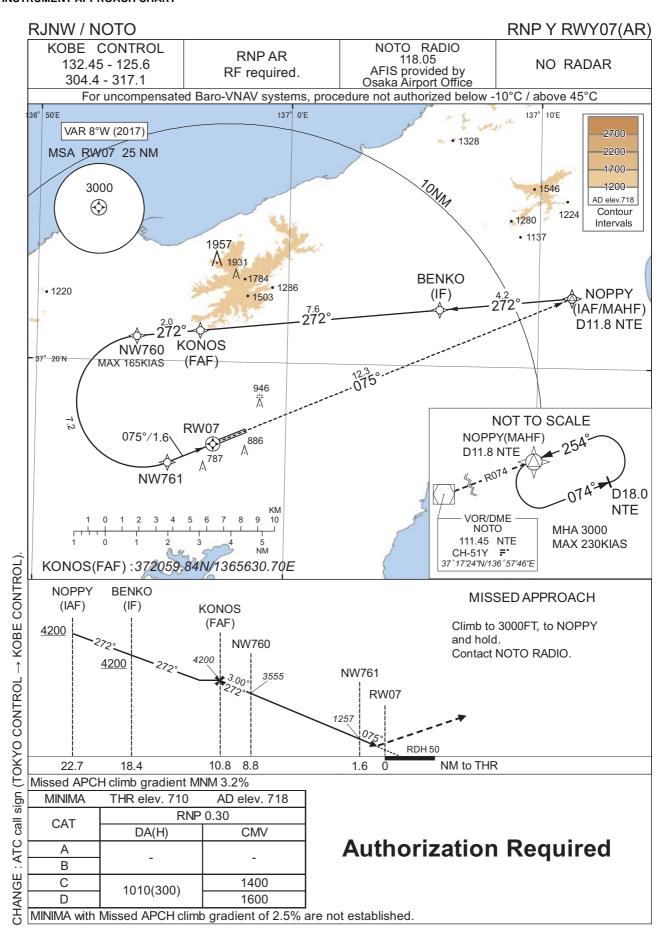
# RNP Z RWY07(AR)

## **Coding Table**

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	VPA/ RDH (°/FT)	RNP Value
001	IF	KILCO	1	-	-8.3	-	-	+6000	-	-	-
002	TF	TABNO	-	285 (276.6)	-8.3	13.9	ı	+6000	ı	-	1.0
003	TF	ENDOH	1	285 (276.4)	-8.3	7.7	ı	4200	ı	ı	1.0
004	TF	NW750	1	285 (276.3)	-8.3	1.8	ı	3639	-165	-3.00	0.3
005	RF Center: NWRF1 r=2.82NM	NW751	1	1	-8.3	7.4	R	1284	1	-3.00	0.3
006	TF	RW07	Υ	075 (066.6)	-8.3	1.6	-	760	-	-3.00/50	0.3
007	TF	NOPPY	-	075 (066.7)	-8.3	12.3	-	3000	1	-	1.0

# **Waypoint Coordinates**

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
KILCO	370843.05N / 1372519.77E	NWRF1	371408.38N / 1365636.03E
TABNO	371017.61N / 1370758.59E		
ENDOH	371108.66N / 1365824.25E		
NW750	371120.22N / 1365612.92E		
NW751	371643.80N / 1365512.45E		
RW07	371722.92N / 1365706.38E		
NOPPY	372214.69N / 1371120.01E		



## RJNW / NOTO

## RNP Y RWY07(AR)

## Coding Table

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	VPA/ RDH (°/FT)	RNP Value
001	IF	NOPPY	-	-	-8.3	-	-	+4200	-	-	-
002	TF	BENKO	-	272 (264.0)	-8.3	4.2	ı	+4200	1	ı	1.0
003	TF	KONOS	-	272 (264.0)	-8.3	7.6	ı	4200	1	ı	1.0
004	TF	NW760	-	272 (263.9)	-8.3	2.0	-	3555	-165	-3.00	0.3
005	RF Center: NWRF2 r=2.10NM	NW761	1	ı	-8.3	7.2	L	1257	1	-3.00	0.3
006	TF	RW07	Υ	075 (066.6)	-8.3	1.6	-	760	-	-3.00/50	0.3
007	TF	NOPPY	-	075 (066.7)	-8.3	12.3	-	3000	-	-	1.0

## **Waypoint Coordinates**

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
NOPPY	372214.69N / 1371120.01E	NWRF2	371841.62N / 1365416.12E
BENKO	372148.26N / 1370603.41E		
KONOS	372059.84N / 1365630.70E		
NW760	372046.91N / 1365359.30E		
NW761	371645.85N / 1365518.43E		
RW07	371722.92N / 1365706.38E		
NOPPY	372214.69N / 1371120.01E		
		<u>-</u>	

**RJNW / NOTO** Visual REP VAR 9°W(2022) / 4.2'W **NOTO RADIO** 118.05 **WAJIMA MITSUKEJIMA SARUYAMA USHITSU** 5NM from ARP NOTO INFORMATION ZONE At or below 4000FT **ANAMIZU** 七尾湾 **AMAZAKI** TWIN BRIDGE KANNONZAKI Webメルカトル図法(球体補正) / Web Mercator projection

※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
	見附島 Mitsukejima	066°T / 14.9NM	島 Island
	宇出津 Ushitsu	085°T / 9.1NM	港 Harbor
	観音崎 Kannonzaki	158°T / 12.0NM	岬 Cape
	ツインブリッジ TwinBridge	197°T / 9.8NM	橋 Bridge
	穴水 Anamizu	210°T / 4.6NM	港 Harbor
; :	海士崎 Amazaki	238°T / 16.5NM	岬 Cape
· [	猿山 Saruyama	278°T / 11.7NM	岬 Cape
; ; ;	輪島 Wajima	335°T / 7.0NM	港 Harbor

