## **AD 2 AERODROMES**

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

# **RJNG - GIFU**

# RJNG AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	352340N/1365210E
2	Direction and distance from (city)	7NM E
3	Elevation/ Reference tempera- ture	128ft / -
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	Japan Air Self Defense Force
7	Types of traffic permitted(IFR/VFR)	IFR/VFR
8	Remarks	Nil

## **RJNG 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	2100-1300 MON-FRI 2100-0800 SAT 2300-0800 SUN & HOL, Other time on request
7	ATS	Nil
8	Fuelling	Nil
9	Handling	Nil
10	Security	Nil
11	De-icing	Nil
12	Remarks	Nil

# **RJNG 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	Minor ACFT repairs	
7	Remarks	Nil	

# **RJNG 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

## **RJNG 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

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

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

# **RJNG 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

# RJNG 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 10/28 (LGT): RTHL TWY: (LGT): TWY edge LGT
3	Stop bars	Nil
4	Remarks	Nil

## **RJNG AD 2.10 AERODROME OBSTACLES**

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

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# **RJNG AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	GIFU
2	Hours of service	2100 - 1300 MON-FRI
	MET Office outside hours	2100 - 0800 SAT
		2300 - 0800 SUN & HOL,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	Ja,En
	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.)	

# **RJNG 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	
10	To be issued Later			Nil	Nil	
28	To be issued Later	2700×45	SW26300kg(57860lbs) DW56000kg(123200lbs) ST70300kg(154660lbs) DT127200kg(279840lbs) Asphalt	Nil	Nil	
Slope of	RWY	Strip Dimensions(M)		Remarks		
7		10		12		
Nil		3300×450 3300×450				

# **RJNG AD 2.13 DECLARED DISTANCES**

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

# **RJNG 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
10			PAPI 2.5° - 49ft PAPI					
20			2.5° - 49ft					
Remarks								
				10				

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

1 ABN/IBN location, characteristics and hours of operation
2 LDI location and LGT Anemometer location and LGT
3 TWY edge and center line lighting TWY edge LGT : AVBL
4 Secondary power supply/ switchover time
5 Remarks WDI LGT, OBST LGT

## **RJNG AD 2.16 HELICOPTER LANDING AREA**

To be issued later

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# **RJNG 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
GIFU Area within a radius of 5nm of GIFU ARP  CTR (35°24'N136°52'E) excluding area within a radius of 5nm of NAGOYA ARP.		6,000 or below	D	GIFU TOWER En	

# **RJNG AD 2.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Gifu Tower	236.8MHz	2100 - 1300	APP SER is provided by
		126.2MHz	Other time	Centrair APP.
		307.0MHz	1HR PN	
		247.0MHz(1)(2)		(1)For rescue only.
		122.0MHz		(2)AVBL on request
		123.1MHz(1)(2)		
		120.1MHz		
		243.0MHz(E)		
		121.5MHz(E)		
GND	Gifu Ground	275.8MHz	2100 - 1300	
			Other time	
			1HR PN	

# **RJNG 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	GFT	992MHz (CH-31X)	H24	352330N/ 1365130E		Unusable: R000-010 beyond 35NM BLW 10000ft R010-020 beyond 25NM BLW 10000ft R020-030 beyond 25NM BLW 9000ft R110-120 beyond 35NM BLW 8000ft R120-130 beyond 25NM BLW 7000ft R130-150 beyond 20NM BLW 6000ft R150-160 beyond 20NM BLW 5000ft R160-170 beyond 15NM BLW 4000ft R170-180 beyond 15NM BLW 4000ft R180-190 beyond 8NM BLW 4000ft R190-200 beyond 7NM BLW 3000ft R200-210 beyond 10NM BLW 5000ft R210-220 beyond 15NM BLW 7000ft R220-250 beyond 30NM BLW 7000ft R250-260 beyond 30NM BLW 7000ft R280-300 beyond 35NM BLW 7000ft R300-310 beyond 25NM BLW 7000ft

# **RJNG 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
_	RJNG AD 2.21 NOISE ABATEMENT PROCEDURES
	Nil

RJNG AD2-8

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GIFU

## **RJNG AD 2.22 FLIGHT PROCEDURES**

#### 1. TAKE OFF MINIMA

	RWY	REDL	AVBL	REDL OUT			
		CEIL-RVR	CEIL-VIS	CEIL-RVR	CEIL-VIS		
TKOF ALTN	10	-	800′-1600m	-	800′-1600m		
AP FILED	28	800′-1600m	800′-1600m	-	800′-1600m		
OTHER	10	AVBL LDG MINIMA					
OTHER	28						

#### 2. Lost communication procedures for arrival aircraft under radar navigational guidance

If radio communications with Centrair Approach/Radar are lost for 1 minute, squawk Mode A/3 Code 7600 and:

- (I) 1. Contact Gifu Tower.
  - 2. If unable, proceed in accordance with visual flight rules.
  - 3. If unable, proceed to MEIHO IAF at last assigned altitude or 6,000ft whichever is higher and execute TACAN RWY28 approach.
- (II) Procedures other than above will be issued when situation required.

# **RJNG AD 2.23 ADDITIONAL INFORMATION**

Nil

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

Standard Departure Chart - Instrument (NORIC, NEO) Standard Departure Chart - Instrument (NAGOYA) Standard Departure Chart - Instrument (TRANSITION)

Instrument Approach Chart (TACAN RWY28)

#### STANDARD DEPARTURE CHART -INSTRUMENT

RJNG / GIFU SID

# NORIC TWO DEPARTURE

RWY28: Climb via GFT R-285 to GFT 6DME, then turn right,....

RWY10: Turn left, climb via GFT R-090 to GFT 7DME, then turn left,....

....climb via GFT R-044 to HOUBA.

Note: When Take off RWY10/28, maintain rate of climb 300ft/NM

or more until passing 11,500ft.

Caution: When take off RWY10, high terrain exists in southeast side of airport

(Right of departure course).

# NEO TWO DEPARTURE

RWY28: Climb via GFT R-285 to GFT 6DME, then turn right,....

RWY10: Turn left, climb via GFT R-090 to GFT 7DME, then turn left,....

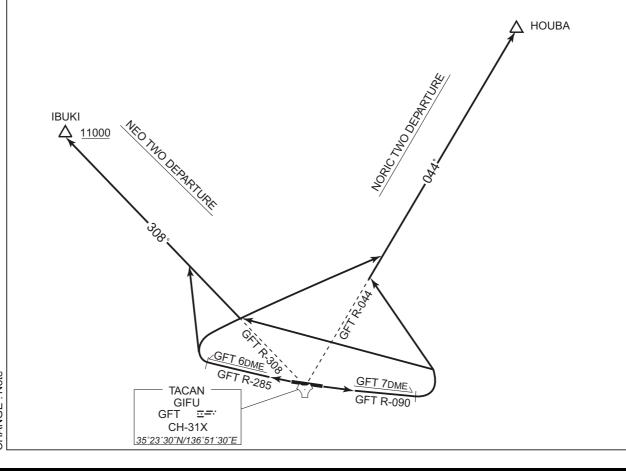
....climb via GFT R-308 to IBUKI. Cross IBUKI at or above 11,000ft.

Note: When Take off RWY10/28, maintain rate of climb 300ft/NM

or more until passing 4,500ft.

Caution: When take off RWY10, high terrain exists in southeast side of airport

(Right of departure course).



CHANGE: Note

#### STANDARD DEPARTURE CHART -INSTRUMENT

RJNG / GIFU SID

# NAGOYA ONE DEPARTURE

RWY28: Climb via GFT R-285 to GFT 6DME, then turn left,....

RWY10: Turn left, climb via GFT R-090 to GFT 7DME, then turn right,....

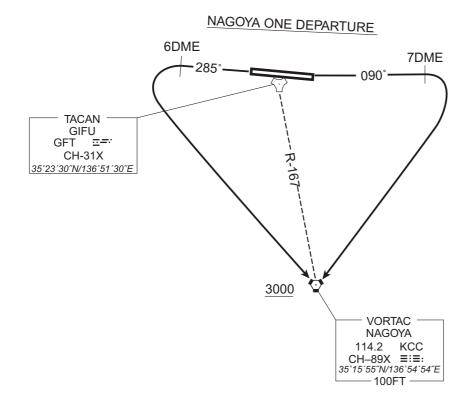
.... proceed direct to KCC VORTAC. Cross KCC VORTAC at or above 3,000ft.

Note: When Take off RWY10/28, maintain rate of climb 300ft/NM

or more until passing 3,000ft.

Caution: When take off RWY10, high terrain exists in southeast side of airport

(Right of departure course).



#### STANDARD DEPARTURE CHART -INSTRUMENT

RJNG / GIFU TRANSITION

# **ADGUN TRANSITION**

From over IBUKI, via KCC 29.5DME counterclockwise ARC to intercept and proceed via KCC R262 to ADGUN.

Note: This TRANSITION is for TACAN equipped aircraft only.

# OHNNO TRANSITION

From over IBUKI, via KCC 29.5DME clockwise ARC to intercept and proceed via KCC R348 to OHNNO.

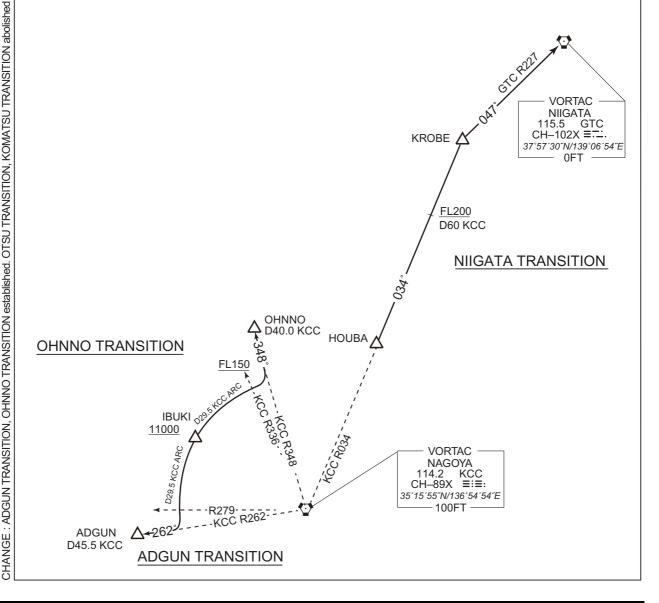
Cross KCC R336 at or above FL150.

Note: This TRANSITION is for TACAN equipped aircraft only.

# NIIGATA TRANSITION

From over HOUBA, proceed via KCC R034 to KROBE then via GTC R227 to GTC VORTAC.

Cross KCC R034/60DME at or above FL200.



STANDARD DEPARTURE CHART -INSTRUMENT RJNG / GIFU **TRANSITION ALPUS TRANSITION** From over KCC VORTAC, proceed via KCC R-088 to ALPUS. **ALPUS TRANSITION ALPUS** -088° 68NM **VORTAC** NAGOYA 14.2 KCC 1–89X EIE: CH-89X 35°15′55″N/136°54′54″E

#### **INSTRUMENT APPROACH CHART**

