AD 2 AERODROMES

ROTM AD 2.1 AERODROME LOCATION INDICATOR AND NAME

ROTM - FUTENMA

ROTM AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

2616N/12745E, 261614.50N/1274452.97E* ARP coordinates and site at AD 2 Direction and distance from (city) 5nm NE of NAHA 3 Elevation/ Reference temperature 246ft / -Geoid undulation at AD ELEV Nil **PSN** MAG VAR/ Annual change Nil AD Administration, address, telephone, telefax, telex, AFS, **USMC** e-mail and/or Web-site addresses Types of traffic permitted(IFR/ Nil VFR) Nil 8 Remarks

ROTM 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	Nil
7	ATS	Nil
8	Fuelling	Nil
9	Handling	Nil
10	Security	Nil
11	De-icing	Nil
12	Remarks	Nil

ROTM AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Nil
2	Fuel/ oil types	115/145 JP-4
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	Nil

ROTM 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

ROTM 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

ROTM AD 2.7 SEASONAL AVAILABILITY-CLEARING

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

ROTM 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

ROTM AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs,	Nil
	TWY guide lines and Visual	
	docking/ parking guidance sys-	
	tem of aircraft stands	
2	RWY and TWY markings and	RWY:06/24
	LGT	(LGT):RTHL
3	Stop bars	Nil
4	Remarks	Nil

ROTM AD 2.10 AERODROME OBSTACLES

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

ROTM AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	FUTENMA
2	Hours of service MET Office outside hours	Nil
3	Office responsible for TAF preparation Periods of validity	Nil
4	Trend forecast Interval of issuanc	Nil
5	Briefing/ consultation provided	Nil
6	Flight documentation Language(s) used	Nil
7	Charts and other information available for briefing or consultation	Nil
8	Supplementary equipment available for providing information	Nil
9	ATS units provided with information	Nil
10	Additional information(limitation of service, etc.)	Nil

ROTM 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	
06	To be issued	2740×45	PCN 48/F/A/W/T	Nil	Nil	
24	Later	Later 2740×45 Asphalt Con		Nil	Nil	
Slone	Slope of RWY					
Slope	OLKANI	Dimensions(M)		Remarks		
7		10	12			
To be iss	sued later					

ROTM AD 2.13 DECLARED DISTANCES

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

ROTM 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
06	AVBL	AVBL Nil						
24		AVBL Nil						
				Remarks				
				10				
				Nil				

ROTM AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN:AVBL
2	LDI location and LGT Anemometer location and LGT	Nil
3	TWY edge and centerline lighting	Nil
4	Secondary power supply/ switch- over time	Nil
5	Remarks	Nil

ROTM AD 2.16 HELICOPTER LANDING AREA

To be issued later		
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ROTM AD 2.17 ATS AIRSPACE

Designation and	Vertical limits (ft)	Airspace classification	ATS unit call sign Language	Remarks	
1		2	3	4	6
CTR AJA Bridge (26) the intersection Highway 81 (26) point on Highway tical mile east of Highway 81 into 1274551E) to to way 329 and H 1274912E) to A (261904N/1275	JTENMA Area bounded by a line drawn from AJA Bridge (261429N/1274125E) to the intersection of Highways 58 and Highway 81 (261708N/1274519E) to a point on Highway 81 one and half nautical mile east of the Highway 58 and Highway 81 intersection (261717N/1274551E) to the intersection of Highway 329 and Highway 20 (261905N/1274912E) to AWASE Point (261904N/1275047E) to YONABARU (261206N/1274508E) to AJA Bridge.		D	FUTENMA TOWER En	

ROTM AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Futenma Tower	340.2MHz	H24	APP ser provided by Naha APP.
		118.8MHz		
		243.0MHz(E)		
		121.5MHz(E)		
GND	Futenma	360.2MHz	H24	
	Ground Control	122.8MHz		

ROTM 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	NFO	1003 MHz	H24	261607.8N/1274434.8E		Unusable:
		(CH-42X)				031° - 229° beyond
						28NM BLW 6000ft.
						230° - 030° beyond
						28NM BLW 3500ft.

ROTM AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airp	port regulations
	Nil
2. Taxi	iing to and from stands
	Nil
3. Parl	king area for small aircraft(General aviation)
	Nil
4. Parl	king area for helicopters
	Nil
5. Apro	ron - taxiing during winter conditions
	Nil
6. Taxi	iing - limitations
	Nil
7. Sch	nool and training flights - technical test flights - use of runways
	Nil
8. Heli	icopter traffic - limitation
	Nil
9. Ren	moval of disabled aircraft from runways
	Nil
	ROTM AD 2.21 NOISE ABATEMENT PROCEDURES
	Nil

AIP Japan FUTENMA

ROTM AD 2.22 FLIGHT PROCEDURES

WX MINIMA CONCERNING PAR/ASR APCH PROCEDURE

RADAR INSTRUMENT APPROACH MINIMUMS

FUTENMA MCAS (ROTM)

Naha, Okinawa I, Japan Amdt 5 27JAN22 (25023) (USN) RADAR ①② - Call NAHA APP CON (E) 257.5x 297.2x 317.8x 🔻 **ELEV 248**

	RWY	GS/TCH/RPI	CAT	<u>DA/</u> MDA-VIS	<u>HAT/HATh</u> HAA	CEIL-VIS
PAR 34	6 ⑤	3.1°/52/909	ABCDE	504-¾	259	(300-3/4)
	24 ⑤	3.2°/50/903	ABCDE	515- ⁷ / ₈	267	(300-7/8)
PAR (W/O GS) 4	6 6		AB	780 -¾	535	(600-3/4)
			CDE	780 -11⁄4	535	(600-11/4)
	24		AB	820 -1	572	(600-1)
			CDE	820 -15/ ₈	572	(600-15%)
ASR 4	24		AB	940 -11⁄4	692	(700-11/4)
			CDE	940- 2	692	(700-2)
	6 ①		AB	1000- 1	755	(800-1)
			CDE	1000- 1 ⁷ / ₈	755	(800-1 ⁷ / ₈)
C CIR 84	All Rwy		Α	980- 1	732	(800-1)
(PAR W/O GS)			В	980 -1	732	(800-1)
			С	980- 2	732	(800-2)
			D	980- 21/ ₄	732	(800-21/4)
			E	1160- 3	912	(1000-3)
C CIR 84	All Rwy		AB	1000- 1¼	752	(800-11/4)
(ASR)			С	1000-21/4	752	(800-21/4)
			D	1000-21/2	752	(800-21/2)
			E	1160- 3	912	(1000-3)

 [@] Acft will be RADAR vectored by NAHA APP CON for handoff to FUTENMA RADAR at 2200 for Rwy 06and 2000 for Rwy 24. ② MP 2200-0200Z Mon.

NOTE: REPRINTING DOD FLIP

ROTM AD 2.23 ADDITIONAL INFORMATION

Nil

ROTM AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome/Heliport Chart

³ PAR svc degraded dur heavy rain.

⁴ TERPS

[©] CAUTION: GS exceeds 3°.

When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1½ miles.
 When ALS inop, increase CAT AB vis to 1¼ miles, CAT CDE vis to 2 miles.

[®] Circling NA NW of Rwy 6/24. CAT D remain within 2.8 NM.

