AD 2 AERODROMES

ROTM AD 2.1 AERODROME LOCATION INDICATOR AND NAME

ROTM - FUTENMA

ROTM AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	2616N/12745E, *261614.50N/1274452.97E**
2	Direction and distance from (city)	5nm NE of NAHA
3	Elevation/ Reference temperature	246ft / -
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	USMC
7	Types of traffic permitted(IFR/ VFR)	Nil
8	Remarks	Nil

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, TWY guide lines and Visual docking/ parking guidance system of aircraft stands	Nil
2	RWY and TWY markings and LGT	RWY:06/24 (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 Asphalt Concrete	Nil	Nil
24	Later	2740×45		Nil	Nil

Slope of RWY	Strip Dimensions(M)	Remarks
7	10	12
To be issued later		

ROTM AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (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

ROTM 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
FUTENMA CTR	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.	-------- 2246 (exc 2246)	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 118.8MHz 243.0MHz(E) 121.5MHz(E)	H24	APP ser provided by Naha APP.
GND	Futenma Ground Control	360.2MHz 122.8MHz	H24	

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

ROTM AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport regulations

Nil

2. Taxiing to and from stands

Nil

3. Parking area for small aircraft(General aviation)

Nil

4. Parking area for helicopters

Nil

5. Apron - taxiing during winter conditions

Nil

6. Taxiing - limitations

Nil

7. School and training flights - technical test flights - use of runways

Nil

8. Helicopter traffic - limitation

Nil

9. Removal of disabled aircraft from runways

Nil

ROTM AD 2.21 NOISE ABATEMENT PROCEDURES

Nil

ROTM AD 2.22 FLIGHT PROCEDURES

WX MINIMA CONCERNING PAR/ASR APCH PROCEDURE

RADAR INSTRUMENT APPROACH MINIMUMS

FUTENMA MCAS (ROTM)

RADMINS

FUTENMA MCAS (ROTM), Naha, Okinawa I, Japan Amdt 4 17JUN21
(21168) (USN) **ELEV 248**
RADAR ①⑦ - Call OKINAWA APP CON **(E)** 257.5x 297.2x 317.8x

	RWY	GS/TCH/RPI	CAT	DH/ MDA-VIS	HAT/HATh HAA	CEIL-VIS
PAR ②⑨	6 ③⑧	3.1°/49/747	ABCDE	**504**-1	259	(300-1)
	24 ③	3.2°/50/885	ABCDE	**584**-1	336	(400-1)
PAR (W/O GS) ⑨	6 ④⑧		AB	**780**-¾	535	(600-¾)
			CDE	**780**-1¼	535	(600-1¼)
	24		AB	**780**-1	532	(600-1)
			CDE	**780**-1½	532	(600-1½)
ASR ⑨	24		AB	**940**-1¼	692	(700-1¼)
			CDE	**940**-2	692	(700-2)
	6 ⑤⑧		AB	**1000**-1	755	(800-1)
			CDE	**1000**-1⅞	755	(800-1⅞)
C CIR ⑥⑨	All Rwy		A	**980**-1	732	(800-1)
(PAR W/O GS)			B	**1000**-1	752	(800-1)
			C	**1000**-2¼	752	(800-2¼)
			D	**1000**-2½	752	(800-2½)
			E	**1160**-3	912	(1000-3)
C CIR ⑥⑨	All Rwy		AB	**1000**-1¼	752	(800-1¼)
(ASR)			C	**1000**-2¼	752	(800-2¼)
			D	**1000**-2½	752	(800-2½)
			E	**1160**-3	912	(1000-3)

① Acft will be Radar vectored by OKINAWA APP CON for handoff to FUTENMA RADAR at 2000'.
② PAR svc degraded dur heavy rain.
③ CAUTION: GS exceeds 3°.
④ When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1½ miles.
⑤ When ALS inop, increase CAT AB vis to 1¼ miles, CAT CDE vis to 2 miles.
⑥ Circling NA NW of Rwy 6/24. CAT D remain within 2.8 NM.
⑦ MP 2200-0200Z Mon.
⑧ When VGSI inop, straight-in Rwy 06 not authorized at night.
⑨ TERPS

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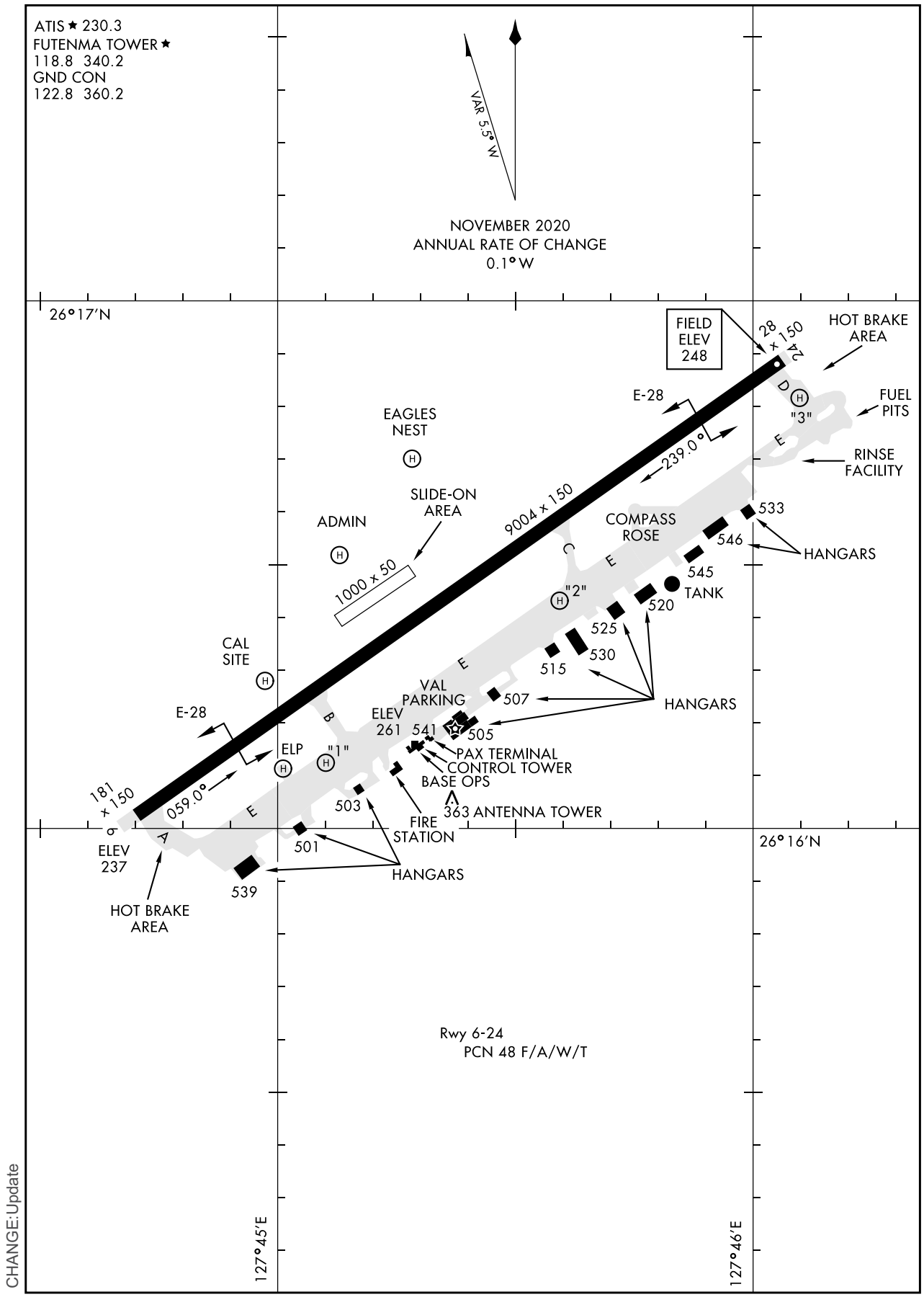
ROTM AD 2.23 ADDITIONAL INFORMATION

Nil

ROTM AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome/Heliport Chart

ROTM / FUTENMA AD CHART



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