



INSTRUMENT APPROACH PROCEDURE CHARTS

IFR ALTERNATE AIRPORT MINIMUMS

Pilots must review the IFR Alternate Minimums Notes to determine alternate airport suitability.

NA designation on the approach chart means that pilots may not use that approach as an alternate due to unmonitored facility, absence of weather reporting service, or lack of adequate navigation coverage. Approaches with the **NA** designation are not listed in this section. **A** designation on the approach chart indicates that the approach procedure has non-standard minimums (for aircraft other than helicopters) or restrictions (for all users) for its use as an alternate.

Alternate Minima (ref: 14 CFR 91.169)

	Precision Approach	Non-Precision Approach
Standard	600-2	800-2
A Non-Standard or restrictions	As indicated below	As indicated below
Helicopters	For the selected approach: Ceiling: 200' above published ceiling Visibility: the greater of 1 SM visibility or the published visibility	
US Military (USA/USN/USAF)	See Service Regulations	

Note: For alternate airport flight planning purposes, precision approach operations include: ILS, PAR, and GLS, and Non-Precision approach operations include: NDB, VOR, LOC, TACAN, LDA, SDF, ASR, RNAV (GPS) and RNAV (RNP).

NAMEALTERNATE MINIMUMS

BABELTHUAP ISLAND, PW

PALAU INTL (ROR) (PTOR).....**NDB Rwy 9¹**
RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27

NA except standard for operators with approved weather reporting service.

¹Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¼.

GUAM, GU

GUAM

INTL (GUM) (PGUM).....**ILS or LOC Rwy 6L¹**
ILS or LOC Rwy 6R¹
RNAV (GPS) Y Rwy 24L²
RNAV (GPS) Y Rwy 24R³
RNAV (RNP) Z Rwy 24L⁴
RNAV (RNP) Z Rwy 24R⁵
VOR or TACAN Rwy 24R⁶

¹LOC, Categories A, B, 1200-2; Categories C, D, 1200-3.

²Categories A, B, 900-2; Category C, 900-2¼.

³Categories A, B, 900-2; Category C, 900-2½.

⁴Categories A, B, C, D, 900-3.

⁵Categories A, B, C, D, 800-2½.

⁶Categories A, B, 900-2; Categories C, D 900-2½.

HANA, HI

HANA (HNM) (PHHN).....**RNAV (GPS) Rwy 26**
Category A, 900-2; Category B, 1100-2.

NAMEALTERNATE MINIMUMS

HILO, HI

HILO INTL (ITO) (PHTO).....**ILS or LOC Rwy 26¹²**
RNAV (GPS) Rwy 21³
RNAV (GPS) Rwy 26³
VOR-B³
VOR/DME or TACAN Rwy 26³
VOR/DME or TACAN-A³

¹NA when control tower closed.

²LOC, Category C, 900-2¼; Category D, 1300-3.

³Category C, 900-2¼; Category D, 1300-3.

HONOLULU, HI

DANIEL K INOUE

INTL (HNL) (PHNL).....**LOC Rwy 4R¹**
LOC Rwy 8L¹
RNAV (GPS) Rwy 4L²
RNAV (GPS) Rwy 8R³
RNAV (GPS) Y Rwy 4R⁴
RNAV (GPS) Y Rwy 8L⁵
VOR or TACAN Rwy 4R⁶
VOR or TACAN-A¹
VOR or TACAN-B¹

¹Category C, 800-2¼; Category D, 1400-3.

²Category C, 900-2¼; Category D, 1400-3; Category E, 2000-3.

³Category C, 900-2¼; Category D, 1400-3;

Category E, 2100-3.

⁴Category D, 1300-3.

⁵Category C, 900-2¼; Category D, 1300-3.

⁶Category C, 900-2¼; Category D, 1400-3.

NAME	ALTERNATE MINIMUMS
KAHULUI, HI	
KAHULUI (OGG)	
(PHOG).....	ILS Y or LOC Y Rwy 2 ¹²
	ILS Z or LOC Z Rwy 2 ¹²
	RNAV (GPS) Rwy 20 ³
	RNAV (GPS) Rwy 23 ⁴
	RNAV (GPS) Y Rwy 2 ³⁵
	VOR Z or TACAN Rwy 20 ³

¹NA when control tower closed.

²LOC, Category D, 1100-3; Category E, 1700-3.

³Category D, 1100-3.

⁴Category D, 1200-3.

⁵NA when local weather not available.

KAILUA/KONA, HI	
ELLISON ONIZUKA KONA INTL AT	
KEAHOLE (KOA) (PHKO).....	ILS or LOC Rwy 17 ¹
	LOC BC Rwy 35 ²
	RNAV (GPS) Rwy 17 ²
	RNAV (GPS) Y Rwy 17 ²
	VOR or TACAN Rwy 17 ²
	VOR or TACAN Rwy 35 ²

¹NA when control tower closed.

²NA when local weather not available.

KAPOLEI, OAHU ISLAND, HI	
KALAELOA (JOHN RODGERS	
FLD) (JRF) (PHJR).....	NDB Rwy 4R ¹
	RNAV (GPS) Rwy 4R ²

¹Category C, 800-2¼; Category D, 800-2½.

²NA when local weather not available.

KAUNAKAKAI, HI	
MOLOKAI (MKK) (PHMK).....	RNAV (GPS)-B ¹²
	VOR or TACAN-A ³

¹NA when local weather not available.

²Category C, 1200-3; Category D, 1500-3.

³Categories A, B, 1500-2; Categories C, D, 1500-3.

KOSRAE, FM	
KOSRAE (TTK) (PTSA).....	RNAV (GPS) Rwy 5 ¹
	RNAV (GPS) Rwy 23 ²

¹NA except standard for operators with approved weather reporting service.

²NA except categories A,B, standard, Category C, 800-2¼, Category D 800-2½, for operators with approved weather reporting service.

LANAI CITY, HI	
LANAI (LNY) (PHNY).....	RNAV (GPS) Rwy 3 ¹²
	VOR or TACAN or GPS-A ³

¹NA when local weather not available.

²Category C, 900-2½.

³NA when local weather not received except for operators with approved weather reporting service.

NAME	ALTERNATE MINIMUMS
LIHUE, HI	
LIHUE (LIH) (PHLI).....	ILS or LOC Rwy 35 ¹
	RNAV (GPS) Rwy 17 ²³
	RNAV (GPS) Y Rwy 21 ²³
	RNAV (GPS) Y Rwy 35 ⁴
	RNAV (RNP) Z Rwy 21 ⁵
	VOR or TACAN Rwy 21 ²

¹NA when control tower closed.

²NA when local weather not available.

³Categories C, D, 800-2¼.

⁴Category C, 800-2¼; Category D, 800-2½.

⁵RNP 0.30, Categories A, B, C, D, 1000-4.

⁶Category B, 900-2; Category C, 1000-2¾; Category D, 1000-3.

MIDWAY ATOLL, QM	
HENDERSON	
FLD (MDY) (PMDY).....	NDB Rwy 6
	NDB Rwy 24
	RNAV (GPS) Rwy 6
	RNAV (GPS) Rwy 24

NA except standard for operators with approved weather reporting service.

PAGO PAGO, AS	
PAGO PAGO	
INTL (PPG) (NSTU).....	ILS or LOC Rwy 5 ¹
	RNAV (GPS) Rwy 5 ²
	RNAV (GPS) Rwy 23 ²
	VOR or TACAN-B ²

¹ILS, Categories A, B, C, D, 900-2;

LOC, Category C, 800-2½; Category D, 900-2¾.

²Category C, 800-2¼; Category D, 900-2¾.

POHNPEI ISLAND, FM	
POHNPEI INTL (PNI) (PTPN).....	NDB-A ¹
	RNAV (GPS) Rwy 27 ²
	RNAV (GPS) X Rwy 9 ¹
	RNAV (RNP) Y Rwy 9 ³

¹Categories A, B, 1000-2; Categories C, D, 1000-3.

²Category D, 800-2¼.

³Categories A, B, C, D, 1000-4.

ROTA ISLAND, CQ	
BENJAMIN TAISACAN MANGLONA	
INTL (GRO) (PGRO).....	RNAV (GPS) Rwy 9
	RNAV (GPS) Rwy 27
	NDB Rwy 9 ¹
	NDB Rwy 27

NA except standard for operators with approved weather reporting service.

¹Categories A, B, 1200-2; Categories C, D, 1200-3.

SAIPAN ISLAND, CQ	
FRANCISCO C ADA/	
SAIPAN INTL (GSN) (PGSN).....	NDB Y Rwy 7
	Category D, 800-2¼.

NAME

ALTERNATE MINIMUMS

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TINIAN ISLAND, CQ

FRANCISCO MANGLONA BORJA
TINIAN INTL (TNI) (PGWT).....RNAV (GPS) Rwy 8
RNAV (GPS) Rwy 26

NA when local weather not available.
Category D, 800-2½.

WENO ISLAND, FM

CHUUK INTL (TKK) (PTKK).....NDB Rwy 4¹
NDB Rwy 22²³
RNAV (GPS) Rwy 4²⁴
RNAV (GPS) Rwy 22²⁵

¹NA except for operators with approved weather reporting service. Categories A, B, C, D, 800-2½.
²NA except standard for operators with approved weather reporting service.
³Categories C, D, 800-2½.
⁴Categories A, B, C, D, 800-3.
⁵Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.

YAP ISLAND, FM

YAP INTL (T11) (PTYA).....NDB Rwy 7¹
NDB Rwy 25²
NDB/DME Rwy 25²

¹Category D, 800-2¼;
²Categories A, B, 1000-2; Categories C, D, 1000-3.

21 MAR 2024 to 16 MAY 2024

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