

VAR 62°E
JULY 2022
ANNUAL RATE OF CHANGE
0.1°W

NC-1, 22 FEB 2024 to 21 MAR 2024

NC-1, 22 FEB 2024 to 21 MAR 2024

ATIS ★ 278.8
MINOT TOWER ★
120.65 253.5
GND CON
134.0 275.8
CLNC DEL
326.2

DELTA
HAMMERHEAD

FIELD
ELEV
1666

HOT CARGO
PAD

DOCK 7
RAMP

Lighted poles
1728

DOCK 1-4
RAMP

HELO RAMP

FIRE
STATION

DV RAMP

RESCUE 1

B
SOUTH

A
SOUTH

ELEV
1637

ELEV
1648

1000
x 300

OVERFLOW
PARKING
APRON

101° 20' W

101° 21' W

101° 22' W

101° 23' W

101° 24' W

101° 25' W

101° 26' W

101° 27' W

101° 28' W

101° 29' W

101° 30' W

101° 31' W

101° 32' W

101° 33' W

101° 34' W

101° 35' W

101° 36' W

101° 37' W

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101° 41' W

101° 42' W

101° 43' W

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101° 57' W

101° 58' W

101° 59' W

101° 00' W

101° 01' W

101° 02' W

101° 03' W

101° 04' W

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101° 07' W

101° 08' W

101° 09' W

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101° 21' W

101° 22' W

101° 23' W

101° 24' W

101° 25' W

101° 26' W

101° 27' W

101° 28' W

101° 29' W

101° 30' W

101° 31' W

101° 32' W

101° 33' W

101° 34' W

101° 35' W

101° 36' W

10

MINOT, NORTH DAKOTA

COPTER RNAV (GPS) RWY 12

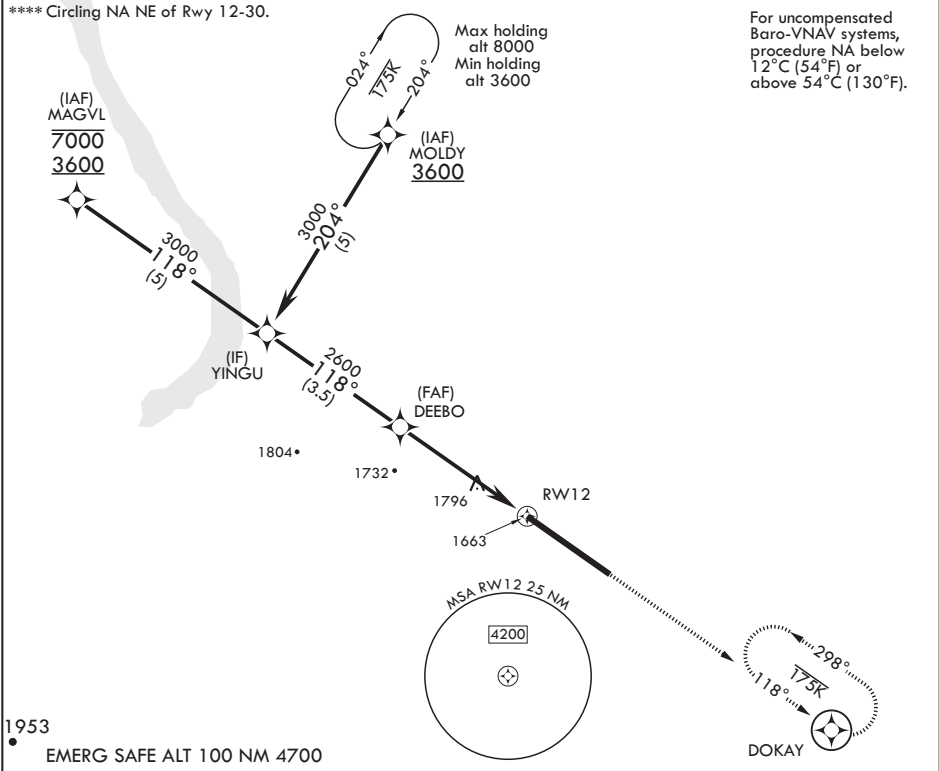
WAAS CH 71280 W12A	APCH CRS 118°	Rwy ldg TDZE Arpt Elev	13,198 1666 1666
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AL-5013 (USAF)

MINOT AFB (KMIB)

* When ALS inop, increase CAT A RVR to 40, vis to 3/4 mile. ** When ALS inop, increase CAT A vis to 1 5/8 miles. *** When ALS inop, increase CAT A RVR to 55, vis to 1 mile.		ALSF-1 	MISSED APPROACH: Climb to 3600 direct DOKAY and hold.
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ATIS ★ 278.8	APP CON 119.6 363.8	TOWER ★ 120.65 253.5	GND CON 134.0 275.8	CLNC DEL 326.2
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YINGU		↑ LNAV only	3600	DOKAY	ELEV 1666	TDZE 1666
3000		118°	DEEBO	2600	GP 2.50° TCH 48	
			↑ 1.5 NM to RWY 12	RWY 12		
			3.3 NM			
CATEGORY	COPTER					
LPV DA*	1866/24	200	(200-1/4)			
LNAV/VNAV DA**	2077/60	411	(500-11/2)			
LNAV MDA***	2100/24	434	(500-11/2)			
C CIRCLING****	2120-1	454	(500-1)			
				HIRL all Rws		

MINOT, NORTH DAKOTA

48°25'N - 101°21'W

MINOT AFB (KMIB)

Orig 19JUL18

COPTER RNAV (GPS) RWY 12

NC-1, 22 FEB 2024 to 21 MAR 2024

NC-1, 22 FEB 2024 to 21 MAR 2024

WAAS CH 91355 W30A	APCH CRS 298°	Rwy Ldg TDZE 13,198 Arprt Elev 1666
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AL-5013 (USAF)

MINOT AFB (KMIB)

* When ALS inop, increase CAT A RVR to 40, vis to 3/4 mile.
** When ALS inop, increase CAT A vis to 1 5/8 miles.
*** When ALS inop, increase CAT A RVR to 55, vis to 1 mile.

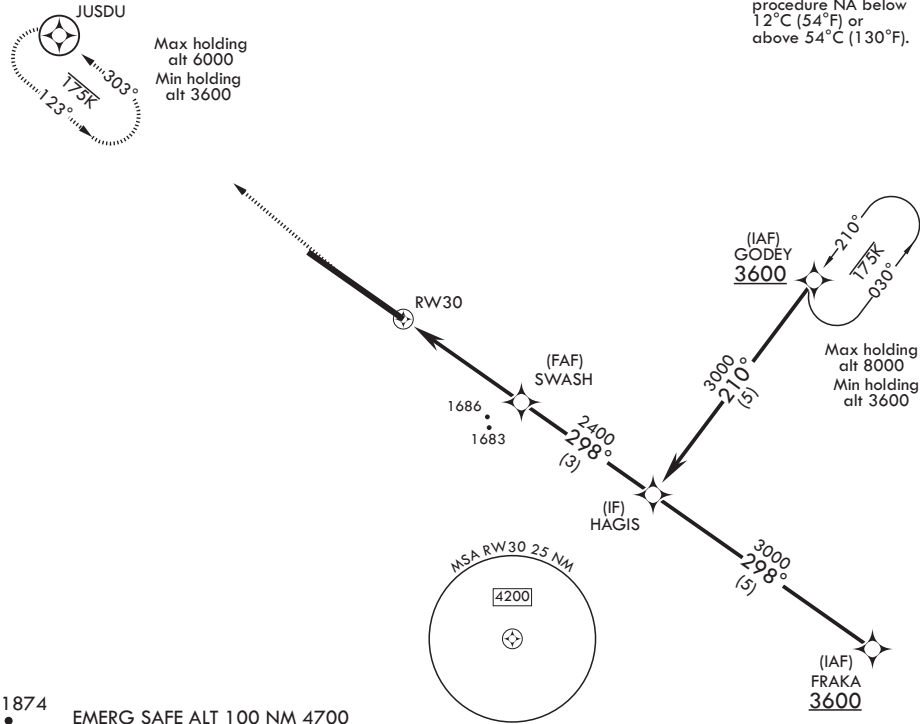


MISSED APPROACH: Climb to 2100 then climbing right turn to 3600 direct JUSDU and hold, continue climb-in-hold to 3600.

ATIS ★ 278.8	APP CON 119.6 363.8	TOWER ★ 120.65 253.5	GND CON 134.0 275.8	CLNC DEL 326.2
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**** Circling NA NE of Rwy 12-30.

For uncompensated Baro-VNAV systems, procedure NA below 12°C (54°F) or above 54°C (130°F).

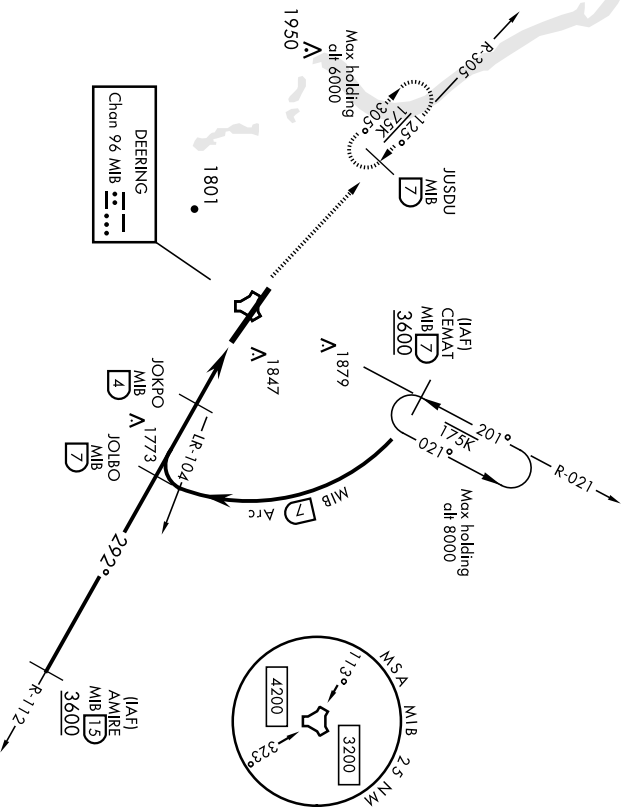


1874
• EMERG SAFE ALT 100 NM 4700

2100	3600	JUSDU	ELEV 1666	TDZE 1646
↑	↻	⊙		
† LNAV only				
RW30				
† 1.3 NM to RW30				
SWASH				
2400				
GP 2.50° TCH 49				
2.7 NM				
HAGIS				
3000				
BCN 1769				
TWR 1776				
1680				
298° to RW30				
1739				
HIRL all Rws				
CATEGORY	COPTER			
LPV DA*	1846/24	200	(200-1/4)	
LNAV/VNAV DA**	2040/60	394	(400-11/2)	
LNAV MDA***	2040/24	394	(400-11/2)	
C CIRCLING****	2120-1	454	(500-1)	

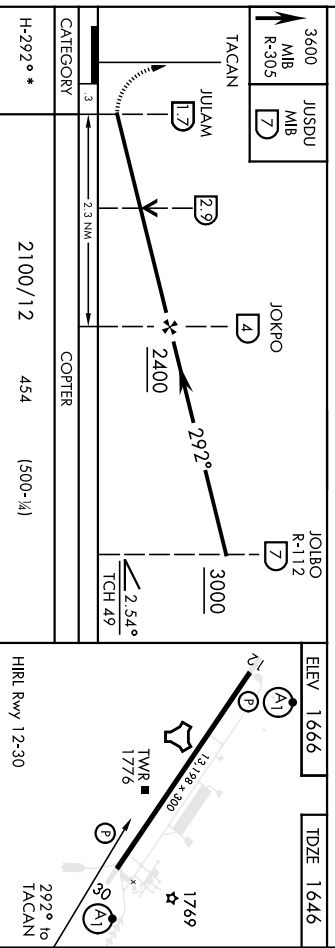
COPTER TACAN 292°

TACAN MIB Chan 96		APCH CRS 292°	Rwy Idg 13,198 TDZE 1646 Aptd Elev 1666	Al-5013 [USAF]	MINOT AFB (KMIIB)
* When AIS inop, increase RVR to 28 and vis to ½ mile.		AISF-1 		MISSED APPROACH: Climb to 3600 via MIB TACAN R-305 direct JUSDU and hold.	
ATIS * 278.8	MINOT APP CON 119.6 363.8	MINOT TOWER * 120.65 253.5	GND CON 134.0 275.8	CLNC DEL 326.2	



COPTER ONLY

EMERG SAFE ALT 100 NM 4700



MINOT, NORTH DAKOTA
Orig 21JUL16

48° 25' N - 101° 21' W

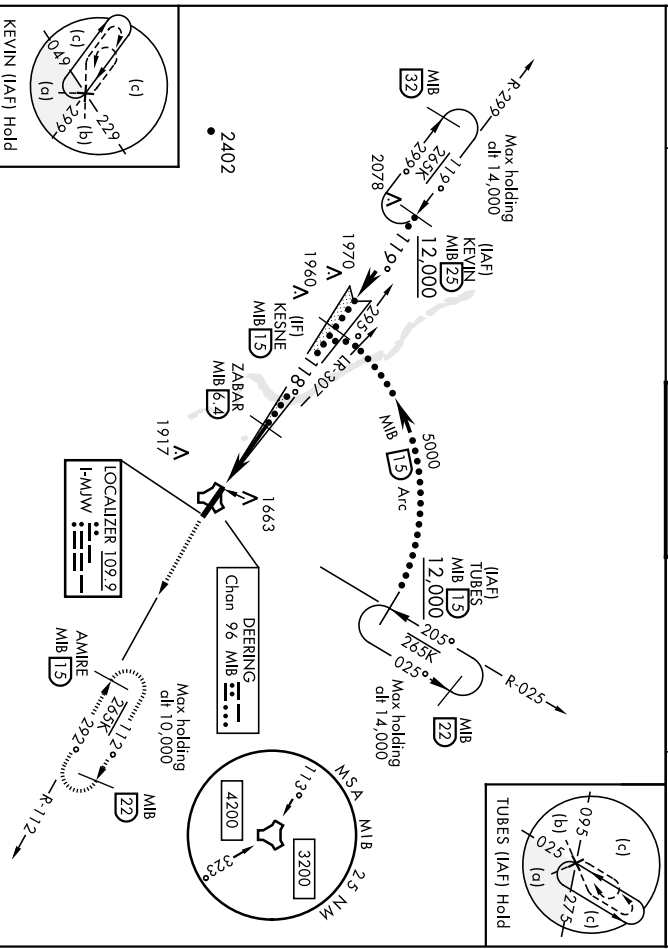
MINOT AFB (KMIB)

COPTER TACCAN 292°

HI-ILS or LOC Z Rwy 12

LOC I-MJW 109.9	APCH CRS 118°	Rwy Log 13,198 TDZE 1666 Appt Elev 1666	JAL-5013 [USAF]	MINOT AFB (KMIB)
** When ALS inop, increase CAT CDE RVR to 4d and vis to ¾ mile. ** When ALS inop, increase CAT CDE vis to 1½ mile, *** Circling not authorized N of Rwy 12-30.				
				
MISSED APPROACH: Climb to 5000 yds MIB TACAN R-112 direct AMEMB and hold.				

ATIS ★	MINOT APP CON	MINOT TOWER ★	GND CON	CNCL DEL
278.8	119.6 363.8	120.65 253.5	134.0 275.8	326.2



EMERG SAFE ALT 100 NM 4700

KESNIE R-299		5000	AMIRE MIB 15
CATEGORY	C	D	E
S-CLS 12*	1866/24	200	(200-1/2)
S-LOC 12**	2100/40	434	(500-3/4)
S-CIRCLING	2180-1 1/2 514 (600-1 1/2)	2220-2	554 (600-2)

Diagram illustrating the KESNIE R-299 approach. Key features include:

- Altitudes:** 5000, 3200, 1800, 1769, 1740, 1728, 1847, 1769, 1776, 1740, 1728, 1847, 1769.
- Distances:** 5.1 NM, 0.6 NM.
- Locations:** ZABAR, TACAN, FIMPU.
- Labels:** tLOC Only, MIB 15.

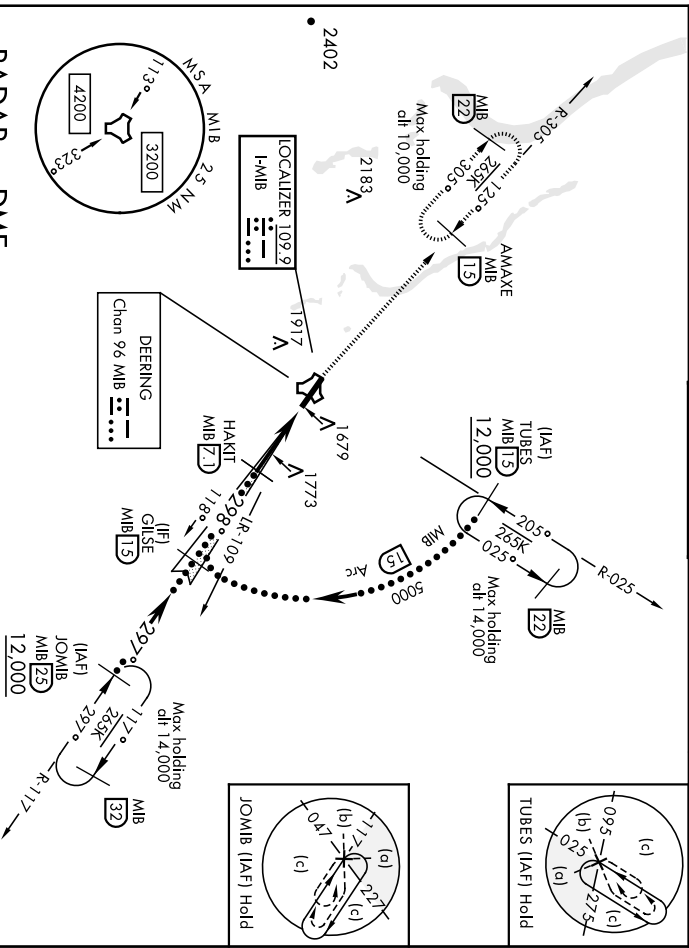
HRL Rwy 12-30					
FAF to MAP 5.1 NM					
Knots	120	140	160	180	200
Min:Sec	2:33	2:11	1:55	1:42	1:32

MINOT AFB (KMIB)

HI-ILS or LOC Z RWY 12

HI-ILS or LOC Z RMY 30

LOC -HMB 109.9	APCH CRS 298°	Rwy Idg 13,198 TDLE 1646 Aptl Elev 1666	JAL-5013 [USAF]	MINOT AFB (KMIIB)
** When AIS inop, increase CAT CDE RVR to 40 and vis to $\frac{1}{2}$ mile. *** When AIS inop, increase CAT CDE RVR to 60, vis to $\frac{1}{2}$ mile, **** Circling Ht Authorized N of Rwy 1-2-30.				
AIS $\star$ 278.8		MINOT APP CON 119.6 363.8	MINOT TOWER $\star$ 120.65 253.5	GND CON 134.0 275.8
				CLINC DEL 326.2
MISSED APPROACH: Climb to 5000 via MIB TACAN R-305 direct AMAXE and hold.				



EMERG SAFE ALT 100 NM 4700

[illegible]

MINOT, NORTH E
Amdt 1 25APR19

48°25'N-101°21'W

MINOT AFB (KMIB)

HI-ILS or LOC Z RWY 30

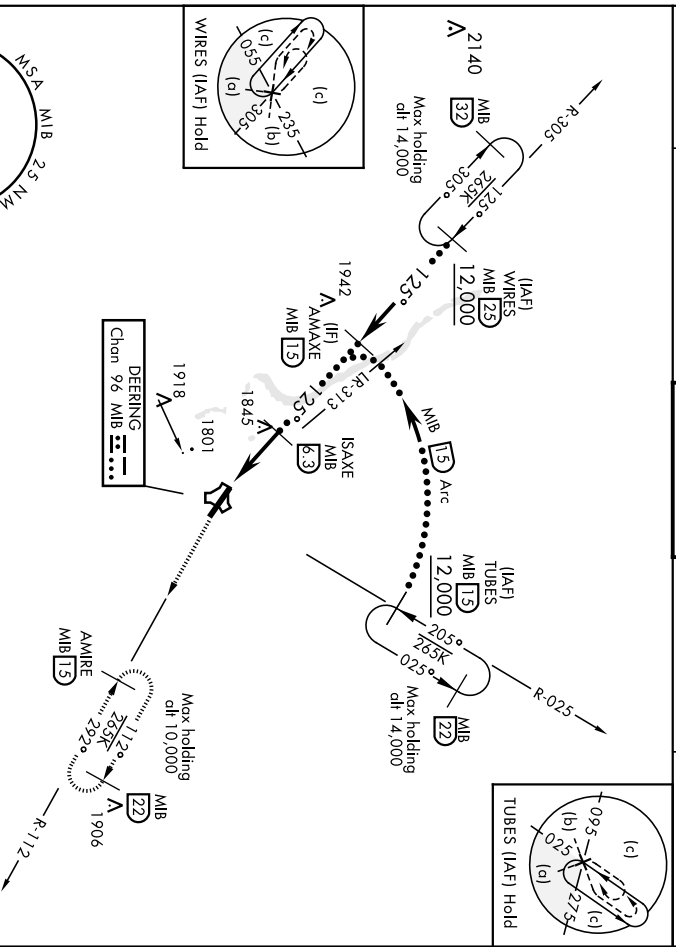
HI-TACAN Z Rwy 12

JAL-5013 [USAF]

TACAN MIB Chan 96	APCH CRS 125°	Rwy Log 13.198 TDLE 1666 Apt Elev 1666	JAL-5013 [USAF]	MINOT AFB (KMMB)
* When ALS inop, increase CAT CDE vis to 1 1/2 miles. ** Circling not authorized N of Rwy 12-30.			ALSF-1 	MISSED APPROACH: Climb to 5000 via MIB TACAN R-112 direct AMME and hold.
ATIS *	MINOT APP CON 278.8	MINOT APP CON 119.6 363.8	MINOT TOWER *	CLNC DEL
			120.65 253.5	134.0 275.8 326.2

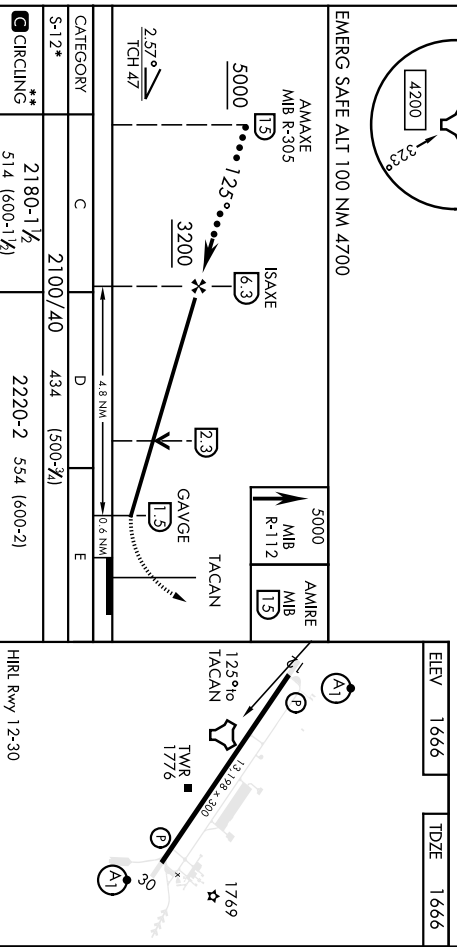
ALSF-1

MIB TACAN R-112 direct AMIRE and hold.



NC-1, 22 FEB 2024 to 21 MAR 2024

NC-1, 22 FEB 2024 to 21 MAR 2024



48°25'N-101°21'W

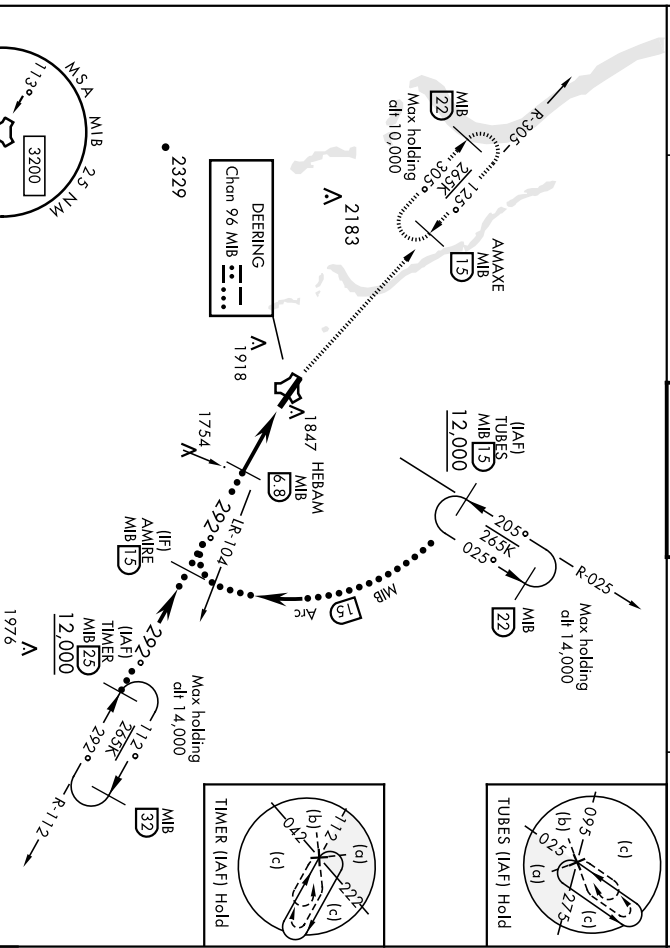
MINOT AFB (KMIB)

HI-TACAN Z RWY 12

HI-TACAN Z RWY 30

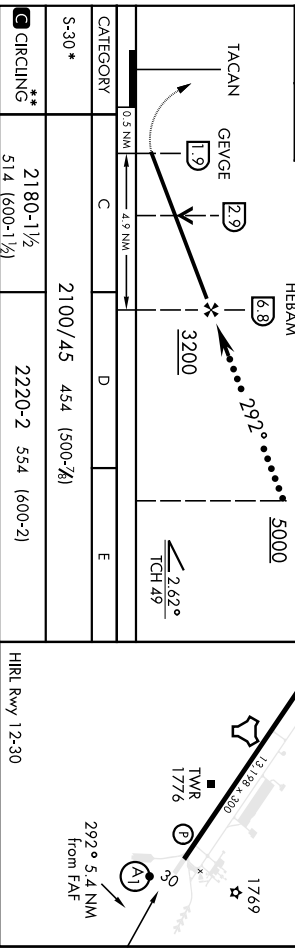
MINOT AFB (KMIB)

TACAN MIB Chan 96	APCH CRS 292°	Rwy Log 13.198 TDZE 1646 Appl Elev 1666	JAL-5013 (USAF)	MINOT AFB (KMIIB)	MISSED APPROACH: Climb to 5000' via MIB TACAN R-305 direct AMAXE and hold.
* When AIS inop, increase CAT CDE vis to 1 3/4 miles. ** Circling not authorized N of Rwy 12-30.					



EMERG SAFE ALT 100 NM 4700

5000	AMAXE	AMIRE
MIB	MIB	R-112
R-305		



MINOT, NORTH DAKOTA
Orig 21JUL16

48°25'N-101°21'W

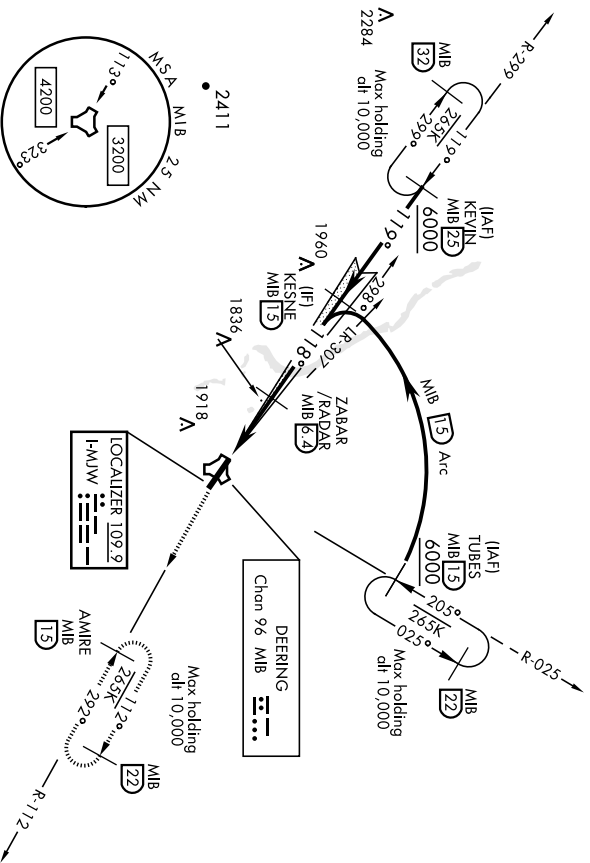
MINOT AFB (KMIB)

HI-TACAN Z RWY 30

ILS or LOC Y Rwy 12

LOC I-MJW 109.9	APCH CRS 118°	Rwy Idg 13,198 TDZE 1666 Aptl Elev 1666	AL-5013 (USAF)	MINOT AFB (KMIB)
* When A15 inop, increase RVR to 40 and vis to ¼ mile. ** When A15 inop, increase CAT A/R RVR to 55 and vis to 1 mile, CAT CDE vis to 1¼ miles.				
		A15-1 		
MISSED APPROACH: Climb to 5000 via MIB TACAN R-112 direct AMRE and hold.				

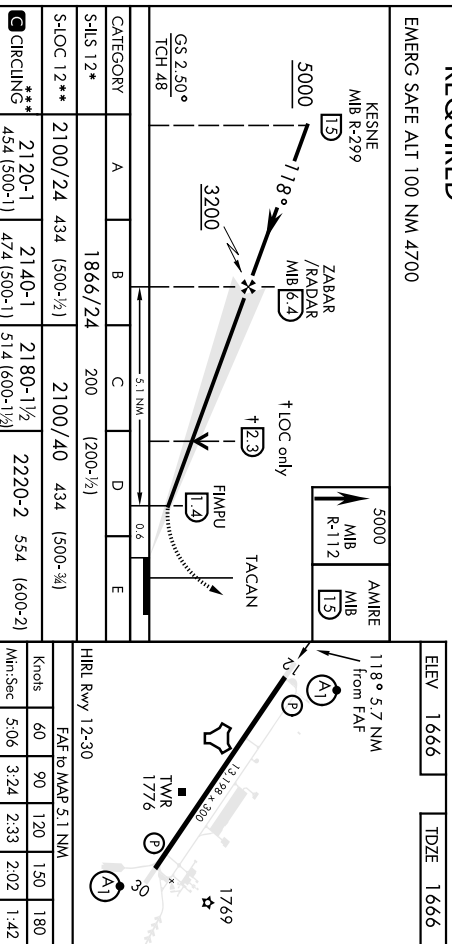
*** Circling not authorized N of Rwy 12-30.



NC-1, 22 FEB 2024 to 21 MAR 2024

**RADAR or DME
REQUIRED**

EMERG SAFE ALT 100 NM 4700



Amdt 1 25APR19

48°25'N-101°21'W

MINOT AFB (KMIB)

ILS or LOC Y Rwy 12

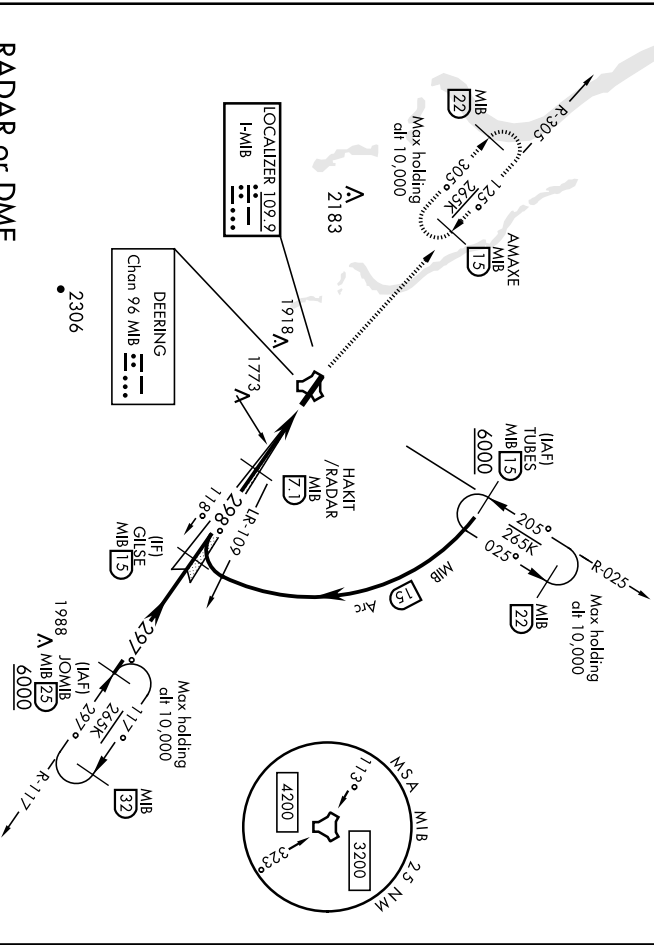
ILS or LOC Y RWY 30

MINOT AFB (KMIB)

LOC	I-MIB	APCH CRS	Rwy/Ldg	TDZE	AL-501.3 [USAF]	ALSf-1	MISSED APPROACH: Climb to 5000 via MIB TACAN R-305 direct AMAXE and hold.
109.9	298°	298°	13.198	1646		A1	
** When AIS inop, increase CAT ABCE RVR to 40 and vis to ¼ mile. ** When AIS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE RVR to 60 and vis to 1 ½ miles.							

ATIS *	MINOT APP CON	MINOT TOWER *	GND CON	CLNC DEL
278.8	119.6 363.8	120.65 253.5	134.0 275.8	326.2

***Circling not authorized N of Rwy 12-30.

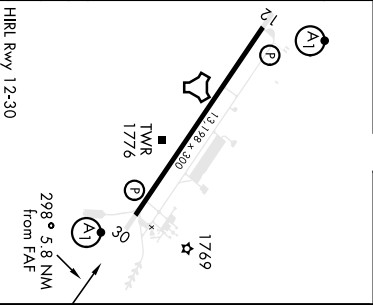


RADAR or DME
REQUIRED

EMERG SAFE ALT 100 NM 4700

5000	AMAXE	GLISE
MIB	MIB	R-117
R-305	15	15
TACAN		
TLOC only		
FAREG		
HAKIT /RADAR		
MIB		
TCH 49°		
CATEGORY		
S-ILS 30 *		
S-LOC 30 **		
S-LOC 30 ***		
CIRCLING		
MINOT, NORTH DAKOTA		

ELEV	1666	TDZE	1646
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ILS or LOC Y RWY 30

MINOT AFB (KMIB)

HIRL Rwy 12-30	FAF to MAP 5.2 NM
Knots	60 90 120 150 180
Min:Sec	5:12 3:28 2:36 2:05 1:44

MINOT, NORTH DAKOTA
Andr 1 25APR19
48°25'N-101°21'W

MINOT, NORTH DAKOTA

RNAV (GPS) Y RWY 12

WAAS CH 51051 W12B	APCH CRS 118°	Rwy ldg THRE 1666 Arprt Elev 1666
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AL-5013 (USAF)

MINOT AFB (KMIB)

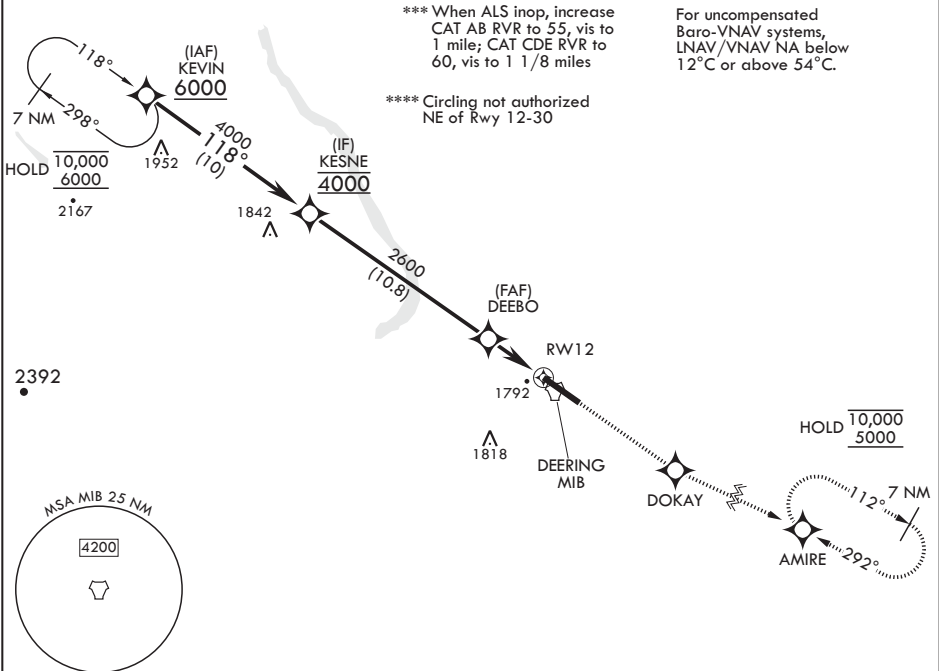
RNP APCH-GPS

▼ * When ALS inop, increase RVR to 40, vis to 3/4 mile.
** When ALS inop, increase RVR to 60, vis to 1 1/8 miles.

ALSF-1

MISSED APPROACH: Climb to 5000 direct DOKAY, track 108° to AMIRE and hold.

ATIS★ 278.8	APP CON 119.6 363.8	TOWER★ 120.65 253.5	GND CON 134.0 275.8	CLNC DEL 326.2
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EMERG SAFE ALT 100 NM 4800

KEVIN 6000	KESNE 4000	DEEBO 2600	5000	DOKAY	tr 108°	AMIRE	ELEV 1666	THRE 1666
GP 2.50° TCH 48		1.4 NM to RWY 12		3.3 NM		RWY 12		
CATEGORY	A	B	C	D	E			
LPV DA*	1866/24		200		(200-1/2)			
LNAV/VNAV DA**	2057/35		391		(400-5/8)			
LNAV MDA***	2080/24 414 (500-1/2)		2080/40 414 (500-3/4)					
✈ CIRCLING****	2120-1 454 (500-1)	2140-1 474 (500-1)	2180-1 1/2 514 (600-1 1/2)	2320-2 654 (700-2)	2320-2 1/4 654 (700-2 1/4)			

HIRL all Rwys

MINOT, NORTH DAKOTA

48°25'N - 101°21'W

MINOT AFB (KMIB)

Orig 15JUN23

RNAV (GPS) Y RWY 12

NC-1, 22 FEB 2024 to 21 MAR 2024

NC-1, 22 FEB 2024 to 21 MAR 2024

MINOT, NORTH DAKOTA

RNAV (GPS) Y RWY 30

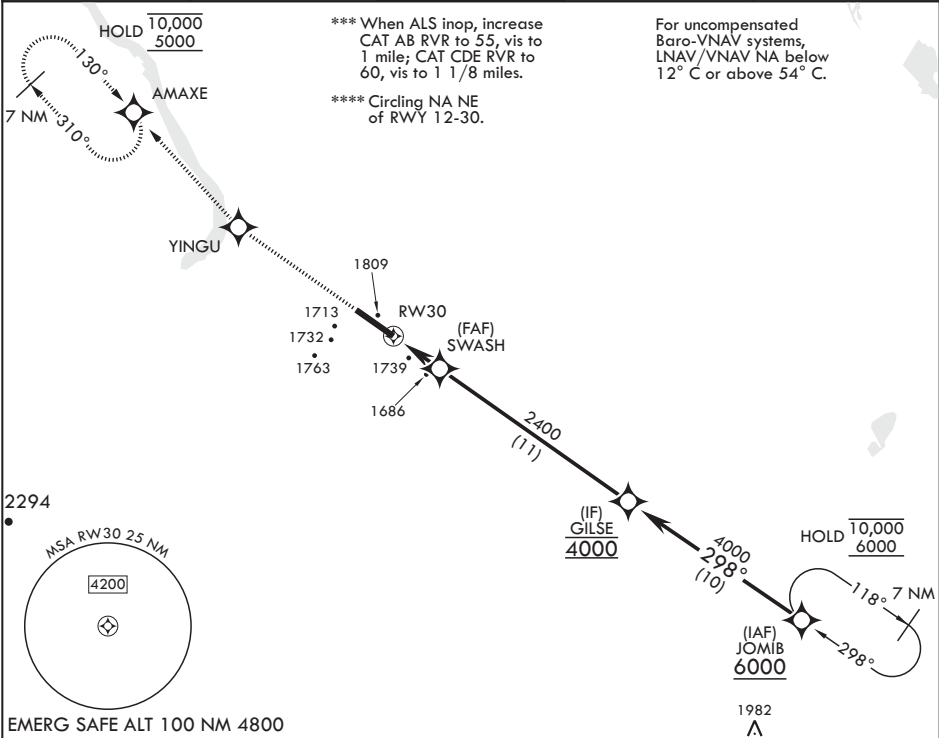
WAAS CH 47084 W30B	APCH CRS 298°	Rwy ldg TDZE Arprt Elev	13,198 1646 1666
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AL-5013 (USAF)

MINOT AFB (KMIB)

RNP APCH - GPS	ALSIF-1	MISSED APPROACH: Climb to 5000 direct YINGU, track 310° to AMAXE and hold.
▼ * When ALS inop, increase RVR to 40, vis to 3/4 mile. ** When ALS inop, increase RVR to 60, vis to 1 1/8 miles.		

ATIS★ 278.8	APP CON 119.6 363.8	TOWER★ 120.65 253.5	GND CON 134.0 275.8	CLNC DEL 326.2
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5000	YINGU	tr 310°	AMAXE	JOMIB	ELEV 1666	TDZE 1646
CATEGORY	A	B	C	D	E	
LPV DA*	1846/24		200		(200-½)	
LNAV/VNAV DA**	2027/35		381		(400-¾)	
LNAV MDA***	2040/24 394 (400-½)		2040/40 394 (400-¾)			
CIRCLING****	2120-1 454 (500-1)	2140-1 474 (500-1)	2180-1½ 514 (600-1½)	2320-2 654 (700-2)	2320-2¼ 654 (700-2¼)	
	HIRL all Rws					

MINOT, NORTH DAKOTA

48°25'N - 101°21'W

MINOT AFB (KMIB)

Orig 15JUN23

RNAV (GPS) Y RWY 30

NC-1, 22 FEB 2024 to 21 MAR 2024

NC-1, 22 FEB 2024 to 21 MAR 2024

