

**FEDERAL AVIATION ADMINISTRATION
 FLIGHT STANDARDS SERVICE
 RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
 TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
 Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

AIRPORT MAJOR GILBERT FIELD	AIRPORT ID K4R5	PROCEDURE NAME RNAV (GPS) RWY 4	ORIGINAL/AMENDMENT ORIG-B	CITY LA POINTE	STATE WI
AIRPORT ELEVATION 649	TDZE 649	SUPERSEDED RNAV (GPS) RWY 4	ORIGINAL/AMENDMENT ORIG-A	DATED 10/15/2015	MAG VAR 0E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 8 NOVEMBER 2018	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND	EPOCH YEAR 1985

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
NOYIC		FIMBU		TF	FB	2.00	091.98	9.30	3000
IWD VOR/DME		HENUP		TF	FB	2.00	274.96	30.60	3300
FIMBU	IAF	DAGAC	NOPT	TF	FB	1.00	129.80	5.00	2900
HENUP	IAF	DAGAC	NOPT	TF	FB	1.00	309.94	5.00	2900
DAGAC	IF/IAF	CEKLO		TF	FB	1.00	039.87	6.10	2700
CEKLO	FAF	RW04	MAP	TF	FO	0.30	039.94	6.28	
RW04	MAP	1049 MSL		CA			039.94		
1049 MSL		JEBTO		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LNAV: RW04

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 DIRECT JEBTO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- 1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
- 2. HOLD SW DAGAC, RT, 039.87 INBOUND, 2900 FT. IN LIEU OF PT (IAF), MAX 6000.
- 3. **FAC:** 039.94 **FAF:** CEKLO **DIST FAF TO MAP:** 6.28 **DIST FAF TO THLD:** 6.28
- 4. **MIN ALT:** DAGAC 2900, CEKLO 2700
- 5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
- 6. **MIN GP INCPT:** **GP ALT AT FAF :** **OM:** **MM:** **IM:**
- 7. **GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:**
- 8. **MSA FROM:** RW04 3100

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON IWD VOR/DME AIRWAY RADIALS 210 CW 240.
 CHART NOTE: PROCEDURE NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

1059 AAO 464251N/0905312W
 FAS OBST: 899 AAO 464534N/0904631W
 CEKLO TO RW04: 3.05/40.
 HOLD NE, RT, 220.17 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA STANDARD

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	1240	1	591	1240	1	591	1240	1 3/4	591		NA					
CIRCLING	1240	1	591	1240	1	591	1280	1 3/4	631		NA					

CHANGES - REASONS

1. REMOVED ALL REFERENCES TO IWD VORTAC AND REPLACED WITH IWD VOR/DME - IWD TACAN BEING DECOMMISSIONED.
2. CHANGED MA HOLDING ALTITUDE FROM 2900 FEET TO 4000 FEET - CLEARS NOTAM 8/7040 REQUESTED BY CONTROLLERS DUE TO UNSATISFACTORY PILOT/CONTROLLER COMMS BELOW 4000 FEET.
3. REMOVED "DME/DME RNP-0.3 NA" - 8260.19H.
4. ADDED PBN EQUIPMENT NOTE "RNP APCH" - 8260.19H.
5. REPLACED CHART NOTE "HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA "WITH "RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" - 8260.19H.
6. REMOVED CHART NOTE "USE ASHLAND ALTIMETER SETTING; WHEN NOT RECEIVED USE SUPERIOR ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET AND LNAV CAT C VISIBILITY 1/2 MILE, CIRCLING CAT C VISIBILITY 1/4 MILE" - FULL TIME AWOS 3PT (WMSCR) LOCATED ON FIELD.
7. LNAV CAT C VISIBILITY CHANGED FROM 1 1/2 SM TO 1 3/4 SM - VISCHECK CALCULATIONS.
8. CHANGED IF RNP FROM 0.50 TO 1.00 - CURRENT RNAV CRITERIA.
9. CHANGED PROCEDURE ENTRY RESTRICTION NOTE FROM "ARRIVALS AT IWD VORTAC VIA V148 NORTHEAST BOUND" TO ARRIVALS ON IWD VOR/DME AIRWAY RADIALS 210 CW 240-TURNS EXCEED 90 DEGREES.
10. ADDED ALTERNATE MINIMUMS-LOCAL ALTIMETER SOURCE ON WMSCR.



COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZMP, AMGR

FLIGHT CHECKED BY

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017.

Digitally signed by OFFICE

DATE

DEZ SILAGYI
Aug 21, 2018

DEVELOPED BY

LONNIE EVERHART (BRANDON MAULDIN)

Digitally signed by
DEZ SILAGYI

Aug 21, 2018

OFFICE

AJV-5400

DATE

06/06/2018

APPROVED BY

LONNIE EVERHART

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Aug 21, 2018

OFFICE

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DATE

TITLE
MANAGER

