

**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 ID MHM/PAMH	PROCEDURE NAME RNAV (GPS) RWY 3	ORIGINAL/AMENDMENT 1	CITY MINCHUMINA	STATE AK
AIRPORT ELEVATION 682	TDZE 682	SUPERSEDED RNAV (GPS) RWY 3	DATED 12/02/2021	MAG VAR 14E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2025
				CANCEL/SUSPEND

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SUCOD	IAF	BECAG	NOPT	TF	FB	1.00	053.27	10.63	3400
BECAG	IF/IAF	CALYA		TF	FB	1.00	030.74	6.00	3100
CALYA	FAF	JEVEV/3.18 NM TO RW03		TF	FB	0.30	030.78	4.33	
JEVEV/3.18 NM TO RW03		RW03	MAP	TF	FO	0.30	030.78	3.18	
RW03	MAP	932 MSL		CA			030.78		
932 MSL		FEGEL		DF	FO	1.00			4300

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW03

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4300 DIRECT FEGEL AND HOLD, CONTINUE CLIMB-IN-HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW BECAG, RT, 030.74 INBOUND, 3400 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 030.78 FAF: CALYA DIST FAF TO MAP: 7.51 DIST FAF TO THLD: 7.51
- MIN ALT: BECAG 3400, CALYA 3100, JEVEV/3.18 NM TO RW03 1720
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 250 HAT: 0.70 GS ANT:
- MIN GP INCPT: 3100 GP ALT AT PFAF: CALYA 3100 OM: MM: IM:
- GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 35.0
- MSA FROM: RW03 4800



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA NW OF RWY 03-21.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 211.35 INBOUND.
 CHART FAS OBST: 989 TREE (02-052749) 635331N/1521911W.
 CHART VDP AT 1.66 NM TO RW03.
 WAAS CHANNEL # 77647
 REFERENCE PATH ID: W03A
 LTP HAE: 215.3 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
	<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>
LPV DA	932	1	250	932	1	250	932	1	250	932	1	250			
LNAV/VNAV DA	1150	1 3/8	468	1150	1 3/8	468	1150	1 3/8	468	1150	1 3/8	468			
LNAV MDA	1240	1	558	1240	1	558	1240	1 5/8	558	1240	1 5/8	558			
CIRCLING	1240	1	558	1240	1	558	1460	2 1/4	778	1460	2 1/2	778			



CHANGES - REASONS

1. MAGVAR UPDATED FROM "E 21/2005" TO "E 14/2025" - MAGVAR UPDATE.
2. TERMINAL ROUTE: UPDATED SUCOD TO BECAG COURSE/DISTANCE FROM "045.99 / 10.76" TO " 053.27 / 10.63" - MAGVAR UPDATE, FIX BECAG MOVED 865.91 FT SW.
3. TERMINAL ROUTES: UPDATED BECAG TO CALYA COURSE FROM "023.67" TO "30.74" - MAGVAR UPDATE.
4. TERMINAL ROUTES: REMOVED FINAL LEG CALYA TO HILPA AND ASSOCIATED DATA - REMOVED MAP HILPA.
5. TERMINAL ROUTES: ADDED FINAL LEG " CALYA TO JEVEV/3.18 TO RW03, COURSE 030.78, DISTANCE 4.33" - ADDED FINAL SDF.
6. TERMINAL ROUTES: ADDED FINAL LEG "JEVEV/3.18 NM TO RW03 TO RW03, MAP COURSE 030.78, DISTANCE 3.18" - ADDED FINAL SDF, MAP CHANGED FROM HILPA TO RW03.
7. TERMINAL ROUTES: REMOVED MISSED LEG HILPA TO FEGEL AND ASSOCIATED DATA - HILPA MAP REMOVED.
8. TERMINAL ROUTES: ADDED MISSED CA LEG "RW03 TO 932 MSL, COURSE 030.78" - ADDED CA LEG IAW 8260.58C 3-5-2.
9. TERMINAL ROUTES: ADDED MISSED DF LEG "932 MSL TO FEGEL, FO, ALTITUDE 4300" - ADDED DF LEG IAW 8260.58C 3-5-2, NEW OBSTACLE EVALUATION.
10. MAP: ADDED LPV: DA AND LNAV/VNAV: DA- IFP REQUEST.
11. MAP: UPDATED FROM "LNAV: HILPA" TO "LNAV: RW03" - HILPA MAP REMOVED.
12. MISSED APPROACH INSTRUCTION: UPDATED FROM "CLIMB TO 4200 DIRECT FEGEL AND HOLD" TO "CLIMB TO 4300 DIRECT FEGEL AND HOLD, CONTINUE CLIMB-IN-HOLD" - REQUIRES CIH, NEW OBSTACLE EVALUATION.
13. LINE 2: UPDATED FROM "HOLD SW BECAG, RT, 023.67 INBOUND, 3400 FT. IN LIEU OF PT (IAF), MAX 10000" TO "HOLD SW BECAG, RT, 030.74 INBOUND, 3400 FT. IN LIEU OF PT (IAF), MAX 6000" - MAGVAR AND HOLDING COURSE UPDATE.
14. LINE 3: UPDATE FROM "FAC: 023.80 FAF: CALYA DIST FAF TO MAP: 6.87 DIST FAF TO THLD: 7.37" TO "FAC: 030.78 FAF: CALYA DIST FAF TO MAP: 7.51 DIST FAF TO THLD: 7.51"- MAGVAR AND FINAL UPDATE.
15. LINE 4: UPDATE FROM "BECAG 3400, CALYA 3100" TO "BECAG 3400, CALYA 3100, JEVEV/3.18 NM TO RW03 1720" - ADDED FINAL SDF.
16. LINE 5: ADDED "250 HAT: 0.70" - ADDED LPV MINS.
17. LINE 6: ADDED "GP ALT AT PFAF: CALYA 3100" - ADDED LPV AND LNAV/VNAV.
18. LINE 7: ADDED " GP ANGLE: 3.00, 20:1: IS CLEAR, TCH: 35.0" - ADDED LPV AND LNAV/VNAV, 20: IS CLEAR.
19. LINE 8: UPDATED FROM "HILPA 4800" TO "RW03 4800" - IAW 8260.19J 8-6-7.
20. PBN REQUIREMENTS NOTE: ADDED "RNP APCH - GPS" - IAW 8260.19J 8-6-8.
21. NOTES: REMOVED "CHART NOTE: DME/DME RNP-0.3 NA" - IAW 8260.19J 8-6-8.
22. NOTES: UPDATED FROM "CIRCLING NA WEST OF RWY 3-21" TO "CHART NOTE: CIRCLING NA NW OF RWY 03-21" - MAGVAR UPDATE.
23. ADDITIONAL FLIGHT DATA: UPDATED "HOLD NE, RT, 204.35 INBOUND" TO "HOLD NE, RT, 211.35 INBOUND" - MAGVAR UPDATE.
24. ADDITIONAL FLIGHT DATA: UPDATED "CHART FAS OBST: 994 TREES 634849N/1523036W" TO "CHART FAS OBST: 989 TREE (02-052749) 635331N/1521911W" - NEW EVALUATION.
25. ADDITIONAL FLIGHT DATA: REMOVED "CHART 1044 TREES 634826N/1523153W" - NEW EVALUATION.
26. ADDITIONAL FLIGHT DATA: UPDATED "CHART VDP AT 1.57 NM TO HILPA" TO "CHART VDP AT 1.66 NM TO RW03" - REMOVED MAP HILPA, NEW EVALUATION.
27. ADDITIONAL FLIGHT DATA: ADDED "WAAS CHANNEL # 77647", "REFERENCE PATH ID: W03A" AND "LTP HAE: 215.3 M" - ADDED LPV.
28. ADDITIONAL FLIGHT DATA: REMOVED "CALYA TO RW03: 3.06/35" - ADDED LPV.
29. MINIMUMS: UPDATED LNAV MDA / VIS / HAT FROM "1360 / CAT A/B 1, CAT C 2, CAT D 2 1/4 / 678" TO "1240 / CAT A/B 1, CAT C/D 1 5/8 / 558" - NEW EVALUATION.
30. MINIMUMS: UPDATED CIRCLING CAT A/B MDA / HAA FROM "1360 / 678" TO 1240 / 558" - NEW EVALUATION.

COORDINATED WITH:

A4A
 ALPA
 AOPA
 APA
 HAI
 NBAA
 OTHER: ZAN ARTCC, APT MGR

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY
DANIEL WESTON

Digitally signed by
DANIEL L WESTON
 Sep 14, 2024

OFFICE
 AJV-A422

DATE
 07/25/2024

APPROVED BY
RAKE MCGRAW

OFFICE
 AJV-A422

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PAMH
RUNWAY	RW03
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03A
LTP/FTP LATITUDE	635254.9675N
LTP/FTP LONGITUDE	1521839.6500W
LTP/FTP ELLIPSOIDAL HEIGHT	+02153
FPAP LATITUDE	635357.7930N
FPAP LONGITUDE	1521617.1860W
THRESHOLD CROSSING HEIGHT (TCH)	00035.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1472
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 593F60F9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+02050
FPAP ORTHOMETRIC HEIGHT	+02050



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u> MHM/PAMH	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 3	<u>AMDT NO.</u> 1	<u>CITY</u> MINCHUMINA	<u>STATE</u> AK	<u>AIRPORT ELEVATION</u> 682	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

<u>FROM</u> SUCOD	<u>TO</u> BECAG
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<u>RNP</u> 1.00	<u>DISTANCE</u> 10.63	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	634009.00N/1530306.00W	1936	215	8	4B	1000				AT464	3400
TERRAIN	634142.00N/1530054.00W	1725 (1700)								AS1500	3200

COMPUTATIONS

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT REMARKS:

INTERMEDIATE

<u>FROM</u> BECAG (IF/IAF)	<u>TO</u> CALYA
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<u>RNP</u> 1.00	<u>DISTANCE</u> 6.00	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	634454.00N/1524127.00W	1795	215	8	4B	500					2300
TERRAIN	634454.00N/1524127.00W	1594 (1600)								AS1500	3100

COMPUTATIONS

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT REMARKS:



AIRPORT ID
MHM/PAMH

PROCEDURE NAME
RNAV (GPS) RWY 3

AMDT NO.
1

CITY
MINCHUMINA

STATE
AK

AIRPORT ELEVATION
682

FACILITY
RNAV

FINAL: LPV

FROM
CALYA

TO
RW03

RNP
0.30

DISTANCE
7.51

PAT

MAP
DA

HAT
250

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (02-076970)	635254.28N/1521850.71W	742	20	3	1A		34.00:1			XP190	932

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

250 HAT

FINAL: LNAV/VNAV

FROM
CALYA

TO
RW03

RNP
0.30

DISTANCE
7.51

PAT

MAP
DA

HAT
468

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (02-052749)	635331.33N/1521910.64W	989	20	3	1A	161					1150

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID
MHM/PAMH

PROCEDURE NAME
RNAV (GPS) RWY 3

AMDT NO.
1

CITY
MINCHUMINA

STATE
AK

AIRPORT ELEVATION
682

FACILITY
RNAV

FINAL: LNAV

FROM
CALYA

TO
JEVEV/3.18 NM TO RW03

RNP
0.30

DISTANCE
4.33

PAT

MAP

HAT

HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	634815.00N/1523300.00W	1175	215	8	4B	250				XL76 DG219	1720

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM
JEVEV/3.18 NM TO RW03

TO
RW03

RNP
0.30

DISTANCE
3.18

PAT

MAP
RW03

HAT
558

HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE (02-052749)	635331.33N/1521910.64W	989	20	3	1A	250					1240

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



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CITY
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FACILITY
RNAV

HOLD-IN-LIEU OF PT

FROM
BECAG **TO**
P-5

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
P-5

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	634500.00N/1524751.00W	1884	215	8	4B	1000				AT516	3400
TERRAIN	634500.00N/1524751.00W	1683 (1700)								AS1500	3200

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:

MISSED APPROACH: LPV

FROM
DA **TO**
FEGEL

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
0.30-1.00 741

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4300
AAO	640136.00N/1520339.00W	2205	215	8	4B	1000					3300
TERRAIN	640139.00N/1520342.00W	2004 (2000)								AS1500	3500

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:



AIRPORT ID
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AIRPORT ELEVATION
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FACILITY
RNAV

MISSED APPROACH: LNAV/VNAV

FROM
DA **TO**
FEGEL

RNP 0.30 **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
989

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4300
AAO	640136.00N/1520339.00W	2205	215	8	4B	1000					3300
TERRAIN	640139.00N/1520342.00W	2004 (2000)								AS1500	3500

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM
RW03 **TO**
FEGEL

RNP 0.30 **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
1140

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4300
AAO	640136.00N/1520339.00W	2205	215	8	4B	1000					3300
TERRAIN	640139.00N/1520342.00W	2004 (2000)								AS1500	3500

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:



AIRPORT ID
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CIRCLING ALL CATS CAT A CAT B CAT C CAT D CAT E NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE (02-052557)	635146.55N/1521939.31W	1.30	558	798	20	3	1A	300		SI	1240
CATEGORY B											
TREE (02-052557)	635146.55N/1521939.31W	1.83	558	798	20	3	1A	300		SI	1240
CATEGORY C											
TREE (02-051419)	635243.88N/1521122.95W	2.88	778	1158	20	10	1B	300			1460
CATEGORY D											
TREE (02-051419)	635243.88N/1521122.95W	3.76	778	1158	20	10	1B	300			1460

CIRCLING REMARKS:

MSA

CENTER **RADIUS**
RW03 25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	640630.00N/1525512.00W	297	21.1	3714	215	8	4B	1000			4800

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



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STATE
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AIRPORT ELEVATION
682

FACILITY
RNAV

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZAN ARTCC, FAI FSS

WX SERVICE
AWOS-3P

LOCATION
MHM/PAMH

HRS OPERATION
24

ALTIMETER SOURCE
MHM/PAMH

DISTANCE
0

SERVICE-A
Y

ADJUSTMENTS
0

BACK-UP WX SERVICE

LOCATION

HRS OPERATION

ALTIMETER SOURCE

DISTANCE

SERVICE-A

ADJUSTMENTS

WX REMARKS:

NO SUITABLE BACKUP ALTIMETER AVAILABLE.

PRIMARY NAVAID

MONITOR POINT

HRS OPERATION

CAT

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW21 - MIRL (PCL)		
RW03 - MIRL (PCL), PAPI-4L (PCL)		

GLIDESLOPE ANGLE
3.00

ELEV RWY THRESHOLD
672.7

TCH
35.0

ELEV GS ANTENNA

DISTANCE FROM RWY

VGSI ANGLE
3.00

TCH
35.0

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD
ON CENTERLINE

FT FROM THRESHOLD
FT FROM CENTERLINE

DISPLACED THRESHOLD DISTANCE

CRITICAL TEMPERATURES

CRITICAL LOW

CRITICAL HIGH

ACT

APT ISA

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM 5-YEAR HISTORY (2019-2023).
CRITICAL LOW TEMPERATURE BASED ON EFFECTIVE GPA.
DESCENT RATE (FPM): STANDARD TEMP 964 HIGH TEMP 1271.

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:



AIRPORT ID
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PROCEDURE NAME
RNAV (GPS) RWY 3

AMDT NO.
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STATE
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AIRPORT ELEVATION
682

FACILITY
RNAV

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
45 FOOT VEGETATION USED.
ORDER 8260.3 CHAPTER 2 APPLIED TO 1054 AAO 635051.00N/1522503.00W.
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	4.18
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	044.78
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1000
DISTANCE FROM	THLD	TO 1500FT POINT	6.31
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	044.78
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	1000

THRESHOLD COORDINATES (IF STR-IN)	635254.97N/1521839.65W
ARP COORDINATES	635309.50N/1521806.60W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 21 DISTANCE 0.34 NM
FAF COORDINATES	634736.56N/1523037.61W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
DANIEL WESTON	AJV-A422	07/25/2024	AERONAUTICAL INFORMATION SPECIALIST

