

**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 PTU/PAPM	PROCEDURE NAME RNAV (GPS) RWY 14	ORIGINAL/AMENDMENT 3	CITY PLATINUM	STATE AK
AIRPORT ELEVATION 18	TDZE 18	SUPERSEDED RNAV (GPS) RWY 14	ORIGINAL/AMENDMENT 2	DATED 08/17/2017
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE ROUTINE	MAG VAR 11E
				EPOCH YEAR 2020
				CANCEL/SUSPEND

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
NACIP		AKUWU		TF	FB	1.00	253.04	38.08	5200
AKUWU	IAF	FELTI	NOPT	TF	FB	1.00	193.93	8.52	2500
FELTI	IF/IAF	CAYRO		TF	FB	1.00	143.72	5.75	1700
CAYRO	FAF	JEPRU/2.14 NM TO RW14		TF	FB	0.30	143.78	3.01	
JEPRU/2.14 NM TO RW14		RW14	MAP	TF	FO	0.30	143.78	2.14	
RW14	MAP	500 MSL		CA			143.78		500
500 MSL		FELTI		DF	FO	1.00			2500

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW14

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 2500 DIRECT FELTI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|--|----------------------------|----------------|-----------------------|------------------------|---------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD NW FELTI, LT, 143.72 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 10000. | | | | | |
| 3. FAC: 143.78 | FAF: CAYRO | | DIST FAF TO MAP: 5.16 | DIST FAF TO THLD: 5.16 | |
| 4. MIN ALT: FELTI 2500, CAYRO 1700, JEPRU/2.14 NM TO RW14 740 | | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | 250 HAT: 0.66 | GS ANT: |
| 6. MIN GP INCPT: 1700 | GP ALT AT PFAF: CAYRO 1700 | | OM: | MM: | IM: |
| 7. GP ANGLE: 3.00 | 34:1: IS CLEAR | 20:1: IS CLEAR | TCH: 40.0 | | |
| 8. MSA FROM: RW14 3900 | | | | | |

QUALITY
37
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20°C OR ABOVE 54°C.
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING TOG/PATG ALTIMETER SETTING.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT NACIP ON T219 EAST BOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TOG/PATG ALTIMETER SETTING AND INCREASE LPV DA TO 371 FEET; INCREASE LNAV/VNAV DA TO 424 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 120 FEET AND INCREASE LNAV AND CIRCLING CAT C VISIBILITY 1/4 SM.

ADDITIONAL FLIGHT DATA:

FAS OBST: 150 SHIP 590157N/1615142W.
CHART VDP AT 1.07 NM TO RW14.
WAAS CHANNEL # 86640
REFERENCE PATH ID: W14A
CHART CIRCLING ICON.
LTP HAE: 20.4 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
LPV DA	268	1	250	268	1	250	268	1	250		NA				
LNAV/VNAV DA	321	1	303	321	1	303	321	1	303		NA				
LNAV MDA	400	1	382	400	1	382	400	1 1/8	382		NA				
CIRCLING	460	1	442	480	1	462	520	1 1/2	502		NA				



CHANGES - REASONS

1. REMOVED FEEDER SEGMENTS OSE NDB-AKUWU AND TOG NDB/DME-AKUWU FROM TERMINAL ROUTES – PER FPT/ATC REQUEST
2. ADDED FEEDER SEGMENT NACIP-AKUWU AND ASSOCIATED DATA TO TERMINAL ROUTES – PER FPT/ATC REQUEST
3. DECREASED CAYRO-JEPRU DISTANCE FROM 3.06 NM TO 3.01 NM, INCREASED JEPRU-RW14 DISTANCE FROM 2.10 NM TO 2.14 NM AND UPDATED FIX DESCRIPTION – JEPRU MOVED 0.04 NM NW FOR NEW CONTROLLING OBSTACLE
4. INCREASED CA LEG ALTITUDE FROM 420 MSL TO 500 MSL – TO AVOID CLIMB-IN-HOLD AT FELTI
5. UPDATED MISSED APPROACH INSTRUCTIONS FROM “CLIMB TO 420 THEN CLIMBING RIGHT TURN...” TO “CLIMB TO 500 THEN CLIMBING RIGHT TURN...” – TO AVOID CLIMB IN HOLD AT FELTI
6. ADDED MAX ALTITUDE 10000 TO PROFILE LINE 2 – 8260.19J 8-6-7.B.2.
7. CHANGED PROFILE LINE 4 JEPRU DISTANCE FROM 2.10 TO 2.14 NM RW14, ALTITUDE FROM 720 TO 740 AND REMOVED ASTERISK – JEPRU MOVED 0.04 NM NW, ASTERISK NOT REQUIRED IN CURRENT CRITERIA
8. MOVED 250 HAT: 0.66 FROM ADDITIONAL FLIGHT DATA TO PROFILE LINE 5 – 8260.19J 8-6-7.E.3.
9. ADDED 20:1 IS CLEAR TO PROFILE LINE 7 – 8260.19J 8-6-7.G.3.
10. ADDED PBN REQUIREMENTS NOTE: RNP APCH – GPS – 8260.19J 8-6-8
11. REMOVED FARENHEIT VALUES FROM UNCOMPENSATED BARO-VNAV CHART NOTE – NOT REQUIRED IN CURRENT CRITERIA
12. CHANGED ALL CHART NOTE REFERENCES TO TOGIAC ALTIMETER SETTING TO READ TOG/PATG ALTIMETER SETTING – 8290.19J 8-6-10.E.2.A.
13. REMOVED CHART NOTE: DME/DME RNP 0.3 NA – NOT REQUIRED IN CURRENT CRITERIA
14. REMOVED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON OSE AIRWAY BEARNINGS 292 CW 349 – OSE NDB FEEDER REMOVED
15. ADDED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT NACIP ON T219 EAST BOUND – NACIP FEEDER ADDED
16. REDUCED BACK-UP ALTIMETER LNAV/VNAV VISIBILITY ADJUSTMENT FROM 3/8 SM TO 1/8 SM – 8260.3F TABLE 3-3-1
17. REMOVED ASTERISK FROM ADDITIONAL FLIGHT DATA CHART VDP NOTE – NOT REQUIRED IN CURRENT CRITERIA
18. FAS DATA CHANGES: FPAP COORDINATES FROM 590006.0255N/1614844.9280W TO 590006.0250N/1614844.9280W; CRC REMAINDER FROM 318F1D3C TO 61FB23FA – TARGETS CALCULATION

COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ANCHORAGE APP CON, FAI FSS, ZAN

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

JON NEIDIGH

Digitally signed by

JON M NEIDIGH

Apr 15, 2025

OFFICE

DATE

AJV-A432

04/15/2025

APPROVED BY

CASIMIR L. TABAKA

OFFICE

DATE

TITLE

AJV-A432

MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PAPM
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	590126.4800N
LTP/FTP LONGITUDE	1614958.1600W
LTP/FTP ELLIPSOIDAL HEIGHT	+00204
FPAP LATITUDE	590006.0250N
FPAP LONGITUDE	1614844.9280W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	61FB23FA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00053
FPAP ORTHOMETRIC HEIGHT	+00053



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

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
PTU/PAPM	RNAV (GPS) RWY 14	3	PLATINUM	AK	18	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM NACIP **TO** AKUWU

RNP 1.00 **DISTANCE** 38.08 **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	592542.00N/1603542.00W	3104	215	8	4B	2000					5200
TERRAIN	592048.00N/1612209.00W	2621 (2600)								AS1500	4100

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM AKUWU **TO** FELTI

RNP 1.00 **DISTANCE** 8.52 **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	591303.00N/1615521.00W	466	215	8	4B	1000				AT1034	2500
TERRAIN	591303.00N/1615521.00W	265 (300)								AS1500	1800

COMPUTATIONS

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

SEGMENT REMARKS:

QUALITY
37
CHECKED

INTERMEDIATE

FROM

FELTI (IF/IAF)

TO

CAYRO

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>					<u>HMAS</u>	
1.00	5.75										
<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	591245.00N/1615603.00W	371	215	8	4B	500				AT829	1700
TERRAIN	591039.00N/1615548.00W	114 (100)								AS1500	1600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM

CAYRO

TO

RW14

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	5.16		DA				250				
<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>
							ASC			XP50	268

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP50 TO RETAIN PREVIOUS MINS



FINAL: LNAV/VNAV

FROM

CAYRO

TO

RW14

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	5.16		DA		303						
<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>
SHIP	590157.27N/1615142.43W	150	50	20	2C	150				AC20 XP1	321

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP1 TO RETAIN PREVIOUS MINS

FINAL: LNAV

FROM

CAYRO

TO

JEPRU/2.14 NM TO RW14

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	3.01										
<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	590518.00N/1615321.00W	351	215	8	4B	250				RA120	740

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV STEPDOWN

FROM

JEPRU/2.14 NM TO RW14

TO

RW14

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	2.14		RW14		382						
<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>
SHIP	590157.27N/1615142.43W	150	50	20	2C	250					400

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

HOLD-IN-LIEU OF PT

FROM

FELTI

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
		P-5									
<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	591303.00N/1615521.00W	466	215	8	4B	1000				AT1034	2500
TERRAIN	591303.00N/1615521.00W	265 (300)								AS1500	1800

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

FELTI

RNP 0.30-1.00	DISTANCE	PAT	MAP			HAT			HMAS 81		
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2500
AAO	591245.00N/1615606.00W	368	215	8	4B	1000					1400
TERRAIN	590630.00N/1615118.00W	164 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV/VNAV

FROM

DA

TO

FELTI

RNP 0.30-1.00	DISTANCE	PAT	MAP				HAT	HMAS 171			
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2500
AAO	591245.00N/1615606.00W	368	215	8	4B	1000					1400
TERRAIN	590630.00N/1615118.00W	164 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSSED APPROACH: LNAV

FROM

RW14

TO

FELTI

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u> 300				
<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>
							ASC				2500
AAO	591245.00N/1615606.00W	368	215	8	4B	1000					1400
TERRAIN	590630.00N/1615118.00W	164 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

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											
SHIP	590157.27N/1615142.43W	1.30	442	150	50	20	2C	300			460
CATEGORY B											
SHIP	590157.27N/1615142.43W	1.81	462	150	50	20	2C	300		HA30	480
CATEGORY C											
TREE	585951.00N/1614406.00W	2.84	502	153	215	8	4B	300		XP67	520

CIRCLING REMARKS:

XP67 TO RETAIN PREVIOUS MINS

MSA

CENTER

RW14

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	591503.00N/1613254.00W	022	16.2	2867	215	8	4B	1000			3900

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

FAI FSS, ANC APP CON, ZAN ARTCC

<u>WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
AWOS-3P	PTU/PAPM	24	PTU/PAPM	0	Y	0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
AWOS-3P	TOG/PATG	24	TOG/PATG	44.18	Y	103

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
PAPM 18, PATG 21
RA = 102.5

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>		<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW32 - MIRL (PCL)			
RW14 - MIRL (PCL)			

<u>GLIDESLOPE ANGLE</u>	<u>ELEV RWY THRESHOLD</u>	<u>TCH</u>	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u>	<u>TCH</u>
3.00	17.4	40.0				

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	X	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	X	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
-20C	+54C	-25C	+14.96C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -40C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON EFFECTIVE GPA.
DESCENT RATE (FPM): STANDARD TEMP 818 HIGH TEMP 1163.

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

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

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

15 FT VEGETATION USED PER FPT.

150 FOOT SHIP HEIGHT USED PER FPT. PREVIOUS COORDINATES WERE USED FOR CONSISTENCY.

TAA NOT DEVELOPED PER FPT.

CAT D AIRCRAFT NOT ACCOMODATED AT AIRPORT.

LPV XP50 USED PER FPT DUE TO GRAVEL RUNWAY, NON-STANDARD RUNWAY MARKINGS, AND NO FULL-LENGTH PARALLEL TAXIWAY.

CIRCLING CAT C XP67 USED TO RETAIN PREVIOUS MINS. LOWEST PUBLISHABLE CMDA (480) DOES NOT MEET IFP GROUP POLICY FOR LOWERING MINS (> 50' REDUCTION).

MISMATCH BETWEEN DOCUMENTED TERMINAL ROUTE DISTANCES FOR CAYRO-JEPRU-RW14 AND PROFILE LINE 3 DISTANCES CAUSED BY ROUNDING CONVENTION. CAYRO-JEPRU: 3.014 NM ROUNDS TO 3.01 NM, JEPRU-RW14: 2.143 NM ROUNDS TO 2.14 NM, FAF-MAP/THLD: 3.014+2.143 = 5.157 NM ROUNDS TO 5.16 NM. 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	3.59
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	154.78
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	200
DISTANCE FROM	THLD	TO 1500FT POINT	5.16
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	2.13
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	154.78
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	200

THRESHOLD COORDINATES (IF STR-IN)	590126.48N/1614958.16W
ARP COORDINATES	590104.19N/1614937.89W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 32 DISTANCE 0.41 NM
FAF COORDINATES	590605.85N/1615413.27W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
JON NEIDIGH	AJV-A432	04/15/2025	AERONAUTICAL INFORMATION SPECIALIST