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	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
OTZ/PAOT	RNAV (GPS) RWY 27	1	KOTZEBUE	AK

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
15	15	RNAV (GPS) RWY 27	ORIG-C	01/03/2019	9E	2025

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
RNAV			ROUTINE	

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 183/30 CW 003/30	NOPT	183/9 CW 003/9		4900
2. 183/9 CW 003/9		NEMDE	IF/IAF	2500
3. 003/30 CW 093/30		LIYRE	IAF	2600
4. 093/30 CW 183/30		093/10 CW 183/10		5400
5. 093/10 CW 183/10		ZIPYU	IAF	4500

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
LIYRE	IAF	NEMDE	NOPT	TF	FB	1.00	003.20	8.00	2500
ZIPYU	IAF	NEMDE	NOPT	TF	FB	1.00	183.33	8.00	2500
NEMDE	IF/IAF	ACUDU		TF	FB	1.00	273.27	7.32	1600
ACUDU	FAF	JUTIX/2.11 NM TO RW27		TF	FB	0.30	272.98	2.28	
JUTIX/2.11 NM TO RW27		RW27	MAP	TF	FO	0.30	272.98	2.11	
RW27	MAP	415 MSL		CA			272.98		
415 MSL		NEMDE		DF	FO	1.00			2000

MISSED APPROACH

MAP:
LNAV: RW27

MISSED APPROACH INSTRUCTIONS:
CLIMBING LEFT TURN TO 2000 DIRECT NEMDE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. HOLD E NEMDE, RT, 271.26 INBOUND, 2000 IN LIEU OF PT (IAF), MAX 14000.
3. **FAC:** 272.98 **FAF:** ACUDU **DIST FAF TO MAP:** 4.39 **DIST FAF TO THLD:** 4.39
4. **MIN ALT:** NEMDE 2000, ACUDU 1600, JUTIX/2.11 NM TO RW27 800
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:**

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 18, 36 NA AT NIGHT.
CHART NOTE: STRAIGHT-IN RWY 27 AT NIGHT, CIRCLING RWY 27 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.

ADDITIONAL FLIGHT DATA:

FAS OBST: 160 TREE 665324N/1623145W.
ACUDU TO RW27: 3.30/46.1.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, 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
LNAV MDA	420	1	405	420	1	405	420	1 1/8	405	420	1 1/8	405			
CIRCLING	520	1	505	520	1	505	720	2	705	720	2 1/4	705			

CHANGES - REASONS

1. CHANGED AIRPORT MAGVAR FROM 11E/2020 TO 9E/2025 - AIRNAV DATA UPDATE, FPT REQUEST.
2. UPDATED TAA RADIALS AND ALL TERMINAL ROUTES MAGVAR COURSES - AIRPORT MAGVAR CHANGED.
3. TAA: 181/30 CW 001/30 TO 181/9 CW 001/9; CHANGE ALTITUDE FROM “4500” TO “4900”. – NEW CONTROLLING OBSTACLE.
4. TAA: 181/9 CW 001/9 TO NEMDE; CHANGE ALTITUDE FROM “2000” TO “2500”. – NEW CONTROLLING OBSTACLE.
5. TAA: 001/30 CW 091/30 TO LIYRE; CHANGE ALTITUDE FROM “2100” TO “2600”. – NEW CONTROLLING OBSTACLE.
6. TAA: 091/30 CW 181/30 TO 091/10 CW 181/10; CHANGE ALTITUDE FROM “5000” TO “5400”. – NEW CONTROLLING OBSTACLE.
7. TAA: 091/10 CW TO 181/10 TO ZIPYU; CHANGE ALTITUDE FROM “4100” TO “4500”. – NEW CONTROLLING OBSTACLE.
8. TERMINAL ROUTES: LIYRE TO NEMDE; CHANGE ALTITUDE FROM “2000” TO “2500”. – NEW CONTROLLING OBSTACLE.
9. TERMINAL ROUTES: ZIPYU TO NEMDE; CHANGE ALTITUDE FORM “2000” TO “2500”. – RAISED TO MATCH TAA ALTITUDE.
10. TERMINAL ROUTES: NEMDE TO ACUDU; CHANGE COURSE FROM “271.26” TO “271.27”. – FAF MOVED FROM "665215.58N/1622311.06W" TO "665215.56N/1622310.64W".
11. TERMINAL ROUTES: ACUDU TO JUTIX/2.11NM TO RW27; CHANGE COURSE FROM “270.99” TO “270.98”. – FAF MOVED FROM "665215.58N/1622311.06W" TO "665215.56N/1622310.64W".
12. TERMINAL ROUTES: JUTIX/2.11NM TO RW27; CHANGE COURSE FROM “270.99” TO “270.98”. – FAF MOVED FROM "665215.58N/1622311.06W" TO "665215.56N/1622310.64W".
13. TERMINAL ROUTES: RW27 TO 415 MSL; CHANGE COURSE FROM “270.99” TO “270.98”. – FAF MOVED FROM "665215.58N/1622311.06W" TO "665215.56N/1622310.64W".
14. PROFILE LINE 3: FAC; CHANGE FROM “270.99” TO “270.98” FAF MOVED FROM "665215.58N/1622311.06W" TO "665215.56N/1622310.64W".
15. ADDITIONAL FLIGHT DATA: CHANGED CHART FAS OBST: FROM “152 NAVAID (02-116139) 665308N/1623224W.” TO “160 TREE 665324N/1623145W.” – NEW EVALUATION.
16. ALTERNATE: ADDED “NA WHEN LOCAL WEATHER NOT AVAILABLE.” – IAW 8260.19I, 8-6-11 B. (4)
17. ADDITIONAL FLIGHT DATA: CHANGED TCH FROM "ACUDU TO RW27: 3.30/46.9" TO "ACUDU TO RW27: 3.30/46.1" - NEW AIRPORT/VGSI DATA.

07/10/26: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 04/03/24.
1. PBN REQUIREMENTS NOTE CHANGED FROM "RNP APCH" TO "RNP APCH - GPS".
2. ADDITIONAL FLIGHT DATA NOTE CHANGED: FROM "CHART FAS OBST" TO "FAST OBST"
3. DELETE ADDITIONAL FLIGHT DATE NOTE "CHART CIRCLING ICON".

COORDINATED WITH:

A4A [X] **ALPA** [X] **AOPA** [X] **APA** [ ] **HAI** [ ] **NBAA** [X] **OTHER:** ZAN, AMGR, OTZ FSS

	OFFICE	DATE	
FLIGHT CHECKED BY RYAN DANIEL CARAMANICA	FIOG	08/21/2024	*Digitally signed by* ***TARA N MARTINELLI*** Jul 14, 2026
DEVELOPED BY CHRISTOPHER SCHONES	AJV-A432	01/24/2024	*Digitally signed by* ***TODD V DAMRON*** Jul 10, 2026
APPROVED BY CASIMIR L. TABAKA	AJV-A432	07/30/2026	**TITLE** MANAGER

Digitally signed by
TARA N MARTINELLI
Jul 14, 2026

QUALITY 37 CHECKED

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

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OTZ/PAOT	RNAV (GPS) RWY 27	1	KOTZEBUE	AK	15	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM
183/30 CW 003/30

TO
183/9 CW 003/9

RNP	DISTANCE	PAT	MAP	HAT	HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	670354.00N/1610630.00W	2871	215	8	4B	2000					4900
TERRAIN	670354.00N/1610630.00W	2670 (2700)								AS1500	4200

COMPUTATIONS

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

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM
183/9 CW 003/9

TO
NEMDE

RNP	DISTANCE	PAT	MAP	HAT	HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	664518.00N/1620212.00W	433	215	8	4B	2000					2500
TERRAIN	664515.00N/1620224.00W	232 (200)								AS1500	1700

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OTZ/PAOT	RNAV (GPS) RWY 27	1	KOTZEBUE	AK	15	RNAV

LEFT BASE AREA

FROM	TO
003/30 CW 093/30	LIYRE

RNP	DISTANCE	PAT	MAP	HAT	HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	665336.00N/1621827.00W	519	215	8	4B	2000					2600
TERRAIN	665151.00N/1621900.00W	262 (300)								AS1500	1800

COMPUTATIONS

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

SEGMENT REMARKS:

RIGHT BASE AREA

FROM	TO
093/30 CW 183/30	093/10 CW 183/10

RNP	DISTANCE	PAT	MAP	HAT	HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	672712.00N/1614351.00W	3334	215	8	4B	2000					5400
TERRAIN	672721.00N/1614418.00W	2887 (2900)								AS1500	4400

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OTZ/PAOT	RNAV (GPS) RWY 27	1	KOTZEBUE	AK	15	RNAV

RIGHT BASE AREA

FROM	TO
093/10 CW 183/10	ZIPYU

RNP	DISTANCE	PAT	MAP	HAT	HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	670951.00N/1615248.00W	2461	215	8	4B	2000					4500
TERRAIN	670824.00N/1615821.00W	1761 (1800)								AS1500	3300

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM	TO
LIYRE	NEMDE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	8.00				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	664518.00N/1620257.00W	427	215	8	4B	1000				AT1073	2500
TERRAIN	664518.00N/1620257.00W	226 (200)								AS1500	1700

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OTZ/PAOT	RNAV (GPS) RWY 27	1	KOTZEBUE	AK	15	RNAV

INITIAL

FROM	TO
ZIPYU	NEMDE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	8.00				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
SHIP	665434.61N/1620343.04W	208	250	3	4A	1000				AT1292	2500
OVERWATER	665434.61N/1620343.04W	0								AS1500	1500

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE

FROM	TO
NEMDE (IF/IAF)	ACUDU

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	7.32				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	665336.00N/1621827.00W	519	215	8	4B	500				AT581	1600
TERRAIN	665342.00N/1621839.00W	318 (300)								AS1000	1300

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OTZ/PAOT	RNAV (GPS) RWY 27	1	KOTZEBUE	AK	15	RNAV

FINAL: LNAV

FROM	TO
ACUDU	JUTIX/2.11 NM TO RW27

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	2.28				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	665309.00N/1622157.00W	345	215	8	4B	250				RA120 DG85	800

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM	TO
JUTIX/2.11 NM TO RW27	RW27

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	2.11		RW27	405	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE	665324.00N/1623145.00W	160	215	8	4B	250					420

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OTZ/PAOT	RNAV (GPS) RWY 27	1	KOTZEBUE	AK	15	RNAV

HOLD-IN-LIEU OF PT

FROM	TO
NEMDE	P-4

RNP	DISTANCE	PAT	MAP	HAT	HMAS
		P-4			

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	664912.00N/1620957.00W	420	215	8	4B	1000					1500
TERRAIN	664912.00N/1620957.00W	219 (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

FROM	TO
RW27	NEMDE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					320

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
AAO	665354.00N/1621857.00W	519	215	8	4B	1000					1600
TERRAIN	665354.00N/1621857.00W	318 (300)								AS1500	1800

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OTZ/PAOT	RNAV (GPS) RWY 27	1	KOTZEBUE	AK	15	RNAV

CIRCLING [ ] ALL CATS [X] CAT A [X] CAT B [X] CAT C [X] CAT D [ ] CAT E [ ] NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TOWER (02-000668)	665129.80N/1623650.84W	1.30	505	218	20	3	1A	300			520
CATEGORY B											
TOWER (02-000668)	665129.80N/1623650.84W	1.81	505	218	20	3	1A	300			520
CATEGORY C											
TOWER (02-000590)	665019.62N/1623415.05W	2.84	705	410	20	3	1A	300			720
CATEGORY D											
TOWER (02-000590)	665019.62N/1623415.05W	3.70	705	410	20	3	1A	300			720

CIRCLING REMARKS:

MSA/ESA

CENTER **RADIUS**

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

15 FT VEG AND 50 FT BARGES USED PER FPT. FPT ADVISES THAT SHIP HEIGHTS INCREASE TO 208FT BEYOND 5NM FROM SHORELINE. UTILIZED 100FT VEGETATION TO ASSESS VEGETATION FOR MOUNTAINOUS ROC REDUCTION IN TAA AREAS NORTH AND EAST OF BALDWIN PENINSULA. ROC REDUCED IN TAA SECTORS LAW 8260.3B PARAGRAPH 1720. VEGETATION OR WATER DOCUMENTED.

UNABLE TO REDUCE MINIMUMS FURTHER USING WAAS. LP NOT DEVELOPED.

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZAN ARTCC, OTZ FSS

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	OTZ/PAOT	0 / yes	OTZ/PAOT		Y	0

BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3P	WTK/PAWN	24 / yes	WTK/PAWN	41.57	Y	108

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
PAOT 15, PAWN 92
RA = 107.3.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OTZ/PAOT	RNAV (GPS) RWY 27	1	KOTZEBUE	AK	15	RNAV

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW36 - MIRL (PCL)		
RW18 - MIRL (PCL)		
RW27 - HIRL (PCL), REIL (PCL), PAPI-4L	NPI-F	ROLL OUT
RW09 - REIL (PCL), HIRL (PCL), PAPI-4R	PIR-F	APPROACH

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
					3.30	46.1

FINAL APPROACH COURSE AIMING

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

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 18
20:1	
26 TRAVERSE WAY (02-272228) 665309.59N/1623629.94W (7.24)	21 TRAVERSE WAY (02-259137) 665308.52N/1623628.53W (6.85)
20 TRAVERSE WAY (02-122858) 665309.35N/1623626.46W (0.76)	
FINAL TYPE	CIRCLING RWY 36
20:1	
25 TRAVERSE WAY (02-111378) 665227.36N/1623702.58W (11.56)	25 TRAVERSE WAY (02-095332) 665226.93N/1623702.87W (9.30)
20 TRAVERSE WAY (02-071540) 665226.87N/1623653.39W (8.56)	15 TERRAIN (02-115835) 665227.76N/1623702.35W (3.65)
FINAL TYPE	CIRCLING RWY 9
20:1	
25 TRAVERSE WAY (02-176598) 665324.11N/1623637.78W (1.62)	25 TRAVERSE WAY (02-176603) 665324.33N/1623637.81W (1.33)
25 TRAVERSE WAY (02-176606) 665324.53N/1623637.88W (0.98)	25 TRAVERSE WAY (02-263568) 665321.65N/1623639.89W (0.04)
FINAL TYPE	LNAV
20:1	
61 TRAVERSE WAY (02-083356) 665310.6900N/1623343.7700W (16.82)	60 TRAVERSE WAY (02-101218) 665310.0900N/1623344.5600W (16.74)
50 TRAVERSE WAY (02-272153) 665306.6300N/1623351.1700W (16.06)	61 TRAVERSE WAY (02-113048) 665305.5400N/1623345.8800W (15.58)
62 TRAVERSE WAY (02-101219) 665305.3800N/1623344.8000W (14.31)	84 TRAVERSE WAY (02-071426) 665304.0900N/1623333.8900W (13.64)
49 TRAVERSE WAY (02-113164) 665308.7500N/1623349.2900W (13.59)	43 TRAVERSE WAY (02-072005) 665307.3400N/1623352.0000W (11.42)

53 TERRAIN (02-090659) 665309.6100N/1623343.7200W (7.6)	50 TERRAIN (02-071448) 665310.1400N/1623344.8300W (7.32)
52 TERRAIN (02-098938) 665308.0600N/1623344.5900W (6.69)	48 TERRAIN (02-262077) 665309.7200N/1623345.7000W (6.58)
89 TERRAIN (02-071434) 665309.6600N/1623324.3900W (5.87)	35 TRAVERSE_WAY (02-072003) 665307.2900N/1623353.2200W (5.75)
55 TERRAIN (02-262081) 665308.6600N/1623342.2400W (5.72)	51 TERRAIN (02-263144) 665305.4500N/1623345.9800W (5.69)
81 TERRAIN (02-118569) 665309.7700N/1623328.3000W (5.63)	61 TERRAIN (02-071452) 665308.5100N/1623339.1900W (5.6)
71 TERRAIN (02-262073) 665309.8300N/1623333.3600W (5.58)	41 TERRAIN (02-072007) 665306.9900N/1623350.2200W (5.58)
61 TERRAIN (02-111602) 665310.3800N/1623338.1800W (5.57)	70 TERRAIN (02-079831) 665309.1900N/1623334.2000W (5.55)
40 TERRAIN (02-072006) 665306.5800N/1623350.8900W (5.46)	47 TERRAIN (02-263143) 665305.7900N/1623347.6600W (5.32)
53 TERRAIN (02-176600) 665310.2000N/1623342.0600W (4.97)	36 TERRAIN (02-072004) 665306.5600N/1623352.6900W (4.96)
37 TERRAIN (02-116281) 665306.6900N/1623352.0700W (4.88)	55 TERRAIN (02-176601) 665307.6100N/1623342.2900W (4.72)
90 TERRAIN (02-071831) 665302.8400N/1623326.8900W (4.65)	36 TRAVERSE_WAY (02-106046) 665307.5600N/1623352.0000W (4.65)
70 TERRAIN (02-071424) 665306.0400N/1623335.3800W (4.58)	60 TERRAIN (02-105918) 665307.4000N/1623339.7700W (4.58)
52 TERRAIN (02-176579) 665306.4300N/1623344.0800W (3.99)	37 TRAVERSE_WAY (02-262643) 665308.7600N/1623350.4300W (3.83)
49 TERRAIN (02-262648) 665307.6700N/1623344.8500W (3.79)	48 TERRAIN (02-176625) 665305.6200N/1623346.3600W (3.61)
39 TERRAIN (02-116282) 665308.7900N/1623349.2600W (3.57)	87 TERRAIN (02-071435) 665310.3900N/1623323.5100W (2.91)
90 TERRAIN (02-093696) 665310.0400N/1623322.0500W (2.69)	98 TERRAIN (02-118509) 665302.6300N/1623321.8800W (2.64)
90 TERRAIN (02-071835) 665310.2400N/1623321.8500W (2.51)	106 TERRAIN (02-071366) 665301.8300N/1623317.3000W (0.86)
29 TERRAIN (02-119374) 665306.9500N/1623353.7000W (0.34)	
FINAL TYPE	LNAV
34:1	
114 TERRAIN (02-071377) 665301.3800N/1623311.7900W (39.2)	111 TERRAIN (02-071374) 665301.4200N/1623312.2900W (36.8)
152 BUILDING (02-280741) 665308.4600N/1623223.7700W (26.33)	87 TERRAIN (02-095501) 665307.9700N/1623319.2500W (24.81)
75 TERRAIN (02-071429) 665306.8500N/1623329.8400W (24.3)	75 TERRAIN (02-122459) 665307.2000N/1623329.6500W (24.3)
104 TERRAIN (02-071304) 665301.3000N/1623307.1800W (23.85)	100 TERRAIN (02-262646) 665303.1600N/1623309.0200W (23.1)
79 TERRAIN (02-071832) 665305.4900N/1623325.4500W (22.42)	90 TERRAIN (02-262079) 665305.2900N/1623315.3300W (21.66)
78 TERRAIN (02-071833) 665306.4700N/1623324.9200W (21.41)	147 NAVAID (02-000435) 665308.4600N/1623223.7900W (21.35)
87 TERRAIN (02-113438) 665307.7600N/1623315.9400W (20.88)	101 TERRAIN (02-095219) 665300.9800N/1623307.3700W (20.87)
83 TERRAIN (02-093697) 665305.1900N/1623320.7400W (20.82)	95 TERRAIN (02-086020) 665306.4100N/1623309.6400W (20.81)
92 TERRAIN (02-071372) 665304.5100N/1623312.8600W (20.35)	100 TERRAIN (02-079471) 665304.9500N/1623305.3100W (19.93)
88 TERRAIN (02-071367) 665305.7600N/1623315.0900W (19.68)	101 TERRAIN (02-105404) 665304.2600N/1623304.2400W (19.28)
90 TERRAIN (02-071373) 665307.2100N/1623309.5100W (16.15)	93 TERRAIN (02-093594) 665306.8800N/1623305.4000W (14.22)
37 TERRAIN (02-176623) 665310.4200N/1623344.7800W (5.67)	31 TERRAIN (02-122665) 665308.9300N/1623349.7400W (4.46)
120 TERRAIN (02-091406) 665306.5100N/1623232.8200W (3.54)	84 TERRAIN (02-120091) 665306.7200N/1623303.5400W (2.98)
124 TERRAIN (02-123243) 665308.6800N/1623227.4800W (2.73)	34 TERRAIN (02-176624) 665309.8300N/1623344.9800W (2.54)
117 TERRAIN (02-091405) 665308.2100N/1623232.8200W (1.58)	25 TERRAIN (02-101888) 665307.3400N/1623352.7000W (0.89)

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OTZ/PAOT	RNAV (GPS) RWY 27	1	KOTZEBUE	AK	15	RNAV

PENETRATIONS REMARKS:

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

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

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - 20:1 PENETRATIONS.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

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**	2.72
WIDTH OF	FINAL	**SEGMENT AT 1000FT POINT**	1.20
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1000FT POINT**	281.99
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1000FT POINT**	100
DISTANCE FROM	THLD	**TO 1500FT POINT**	11.31
WIDTH OF	INTERMEDIATE	**SEGMENT AT 1500FT POINT**	4.00
TRUE COURSE OF	INTERMEDIATE	**SEGMENT CONTAINING 1500FT POINT**	282.26
HIGH TERRAIN IN	INTERMEDIATE	**SEGMENT CONTAINING 1500FT POINT**	300

THRESHOLD COORDINATES (IF STR-IN)	665309.70N/1623404.14W
ARP COORDINATES	665305.30N/1623553.30W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 27 DISTANCE 0.73 NM
FAF COORDINATES	665215.56N/1622310.64W
FIX NAME COORDINATES	

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED.

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
CHRISTOPHER SCHONES	AJV-A432	01/24/2024	AERONAUTICAL INFORMATION SPECIALIST

QUALITY 37 CHECKED