

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) SPECIAL INSTRUMENT APPROACH PROCEDURE
SPECIFICATION -- NOT FOR COCKPIT USE**

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.

If an instrument approach procedure of the above type is conducted at the below named airport, it shall be conducted in accordance with a charted instrument approach procedure predicted on the specifications contained herein, unless an approach is conducted in accordance with a different procedure for such airport authorized by the Administrator. Minimum altitudes shall correspond with those established for enroute operations in the particular area or as set forth below.

AIRPORT ID JNU/PAJN	PROCEDURE NAME RNAV (GPS) T RWY 8	ORIGINAL/AMENDMENT 1	CITY JUNEAU	STATE AK
AIRPORT ELEVATION 25	TDZE 25	SUPERSEDED RNAV (GPS) T RWY 8	DATED 11/03/2022	MAG VAR 20E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2015
				CANCEL/SUSPEND

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CHILL		CUSOV		TF	FB	1.00	155.05	10.40	7500
CUSOV	IAF	JOGOD		TF	FB	1.00	120.32	6.33	6300
ASORT	IAF	JOGOD		TF	FB	1.00	069.90	20.44	6300
SSR VORTAC	IAF	LYNNS		TF	FB	1.00	007.20	12.43	5600
JOGOD		LYNNS		TF	FB	1.00	070.33	3.00	5600
LYNNS	IF	BARLO		TF	FB	1.00	070.40	6.00	3500
BARLO	FAF	ZULIL	MAP	TF	FO	0.30	070.82	6.00	
ZULIL	MAP	425 MSL		CA			070.82		
425 MSL		BARLO		DF	FB	1.00			2800
BARLO		SSR VORTAC		TF	FO	1.00	206.97	16.06	5600

MISSED APPROACH

MAP:

LNAV: ZULIL

MISSED APPROACH INSTRUCTIONS:

IMMEDIATE CLIMBING RIGHT TURN (DO NOT EXCEED A GROUND TRACK RADIUS OF 1.0 NM) TO 5600 DIRECT BARLO, CROSS BARLO AT OR ABOVE 2800 AND ON TRACK 206.97 TO SSR VORTAC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. PROFILE STARTS AT LYNNS
3. **FAC:** 070.82 **FAF:** BARLO **DIST FAF TO MAP:** 6.00 **DIST FAF TO THLD:** 9.24
4. **MIN ALT:** LYNNS 5600, BARLO 3500
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
6. **MIN GP INCPT:** **GP ALT AT FAF:**
7. **GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:** **OM:** **MM:** **IM:**
8. **MSA FROM:** ZULIL 8300

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA N OF RWY 8-26.
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE (ANGLE)/TCH (FEET)).
 CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.
 CHART NOTE: CIRCLING NA AT NIGHT.
 CHART PLANVIEW AND PROFILE NOTE: FLY VISUAL TO AIRPORT, 071 DEGREES - 3.2 MILES.
 CHART NOTE: USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS.
 CHART NOTE: CAUTION: ANY GO-AROUND AFTER PASSING MAP WILL NOT PROVIDE STANDARD OBSTRUCTION CLEARANCE.
 CHART NOTE: IF LEAD-IN LIGHTS ARE NOT VISIBLE AT THE MAP, EXECUTE MISSED APPROACH.
 CHART NOTE: PROCEDURE NA WHEN WINDS EXCEED 30 KTS FROM 300 TO 360 DEGREES.
 CHART NOTE: FOR INOPERATIVE LEAD-IN LIGHTS, INCREASE ALL VISIBILITIES TO 4 MILES.
 CHART NOTE: RWY 8 AT NIGHT, OPERATIONAL VGSI REQUIRED. UPON REACHING MDA, DO NOT DESCEND UNTIL ON OR ABOVE THE GLIDEPATH TO THRESHOLD.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 347.00 INBOUND.
 CHART FAS OBST: 590 TOWER (02-000297) 582156N/1343804W.
 BARLO TO RW08: 3.49/47.
 CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 13.77 DEGREES.

MINIMUMS:

ALTERNATE: NA CAT A 1100-3, CAT B 1200-3, CAT C 1700-3

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

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	1040	2	1015	1040	2	1015	1040	2	1015		NA					
CIRCLING	1040	3	1015	1180	3	1155	1660	3	1635		NA					



CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED ALL REFERENCES OF DIBOL TO JOGOD - FPT REQUESTED DESIGN CHANGES
2. TERMINAL ROUTES: CUSOV TO JOGOD: COURSE, DISTANCE CHANGED FROM "128.00" "5.74" TO "120.32" "6.33" - FPT REQUESTED DESIGN CHANGES
3. TERMINAL ROUTES: ASORT TO JOGOD: COURSE, DISTANCE CHANGED FROM "069.91" "19.44" TO "069.90" "20.44" - FPT REQUESTED DESIGN CHANGES
4. TERMINAL ROUTES: SSR VORTAC TO LYNNS ALTITUDE CHANGED FROM "5700" TO "5600" - FPT REQUESTED DESIGN CHANGES
5. TERMINAL ROUTES: JOGOD TO LYNNS: COURSE, DISTANCE, ALTITUDE CHANGED FROM "070.30, 4.00, 5700" TO "070.33" "3.00" "5600" - FPT REQUESTED DESIGN CHANGES
6. PROFILE LINE 4: MIN ALT: CHANGED FROM: "LYNNS 5700" TO "LYNNS 5600" - FOR REQUESTED DESIGN CHANGE
7. PROFILE LINE 8: CHANGED FROM "ZULIL 8400" TO "ZULIL 8300" - NEW TARGETS EVALUATION
8. NOTES: ADDED "CHART NOTE: WHEN JNU/PAJN ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA." - 8260.19J 8-6-10.O(4)(D).
9. NOTES: ADDED "CHART NOTE: CIRCLING NA AT NIGHT." - 20:1 PENETRATIONS EXIST.
10. ADDITIONAL FLIGHT DATA: ADDED: CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 13.77 DEGREES." - 8260.19J 8-6-11 G(1).
11. NOTES: ALTERNATE: ADDED " CAT A 1100-3, CAT B 1200-3, CAT C 1700-3" - 8260.19J 8-6-12 B.

08/05/2025: THIS IS AN UPDATE COPY OF THE FORM DEVELOPED ON 04/30/2025.

1. REMOVED NOTE: STRAIGHT-IN RWY 8 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.
2. ADDED NOTE: RWY 8 AT NIGHT, OPERATIONAL VGSI REQUIRED. UPON REACHING MDA, DO NOT DESCEND UNTIL ON OR ABOVE THE GLIDEPATH TO THRESHOLD.

11/07/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 04/30/2025.

1. CHART NOTE CHANGED FROM "WHEN JNU/PAJN ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA".

SUBMITTED BY

OFFICE

DATE

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

COLE NESBITT

OFFICE

AJV-A412

DATE

04/30/2025

RECOMMENDED BY

OFFICE

DATE

TITLE

APPROVED BY

CASEY HILL

OFFICE

AJV-A412

DATE

TITLE



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

<u>AIRPORT ID</u> JNU/PAJN	<u>PROCEDURE NAME</u> RNAV (GPS) T RWY 8	<u>AMDT NO.</u> 1	<u>CITY</u> JUNEAU	<u>STATE</u> AK	<u>AIRPORT ELEVATION</u> 25	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

<u>FROM</u> CHILL	<u>TO</u> CUSOV
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<u>RNP</u> 1.00	<u>DISTANCE</u> 10.40	<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	583306.00N/1352145.00W	5437	215	8	4B	2000					7500
TERRAIN	583306.00N/1352145.00W	5236 (5200)								AS1500	6700

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:

INITIAL

<u>FROM</u> CUSOV	<u>TO</u> JOGOD
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<u>RNP</u> 1.00	<u>DISTANCE</u> 6.33	<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	582718.00N/1351730.00W	4945	215	8	4B	1000				PR150 AT205	6300
TERRAIN	582454.00N/1351357.00W	4625 (4600)								AS1500	6100

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
JNU/PAJN

PROCEDURE NAME
RNAV (GPS) T RWY 8

AMDT NO.
1

CITY
JUNEAU

STATE
AK

AIRPORT ELEVATION
25

FACILITY
RNAV

INITIAL

FROM
ASORT

TO
JOGOD

RNP
1.00

DISTANCE
20.44

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	582257.00N/1351645.00W	4302	215	8	4B	1000				PR150 AT848	6300
TERRAIN	582257.00N/1351645.00W	4101 (4100)								AS1500	5600

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM
SSR VORTAC

TO
LYNNS

RNP
1.00

DISTANCE
12.43

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	581909.00N/1351103.00W	4006	215	8	4B	1000				PR380 AT214	5600
TERRAIN	581909.00N/1351103.00W	3805 (3800)								AS1500	5300

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
JNU/PAJN

PROCEDURE NAME
RNAV (GPS) T RWY 8

AMDT NO.
1

CITY
JUNEAU

STATE
AK

AIRPORT ELEVATION
25

FACILITY
RNAV

INITIAL: STEPDOWN

FROM JOGOD **TO** LYNNS

RNP 1.00 **DISTANCE** 3.00 **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	582333.00N/1351139.00W	4275	215	8	4B	1000				PR150 AT175	5600
TERRAIN	582112.00N/1351030.00W	3589 (3600)								AS1500	5100

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE

FROM LYNNS **TO** BARLO

RNP 1.00 **DISTANCE** 6.00 **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	582327.00N/1350900.00W	3324	215	8	4B	500				AT69 PR270 SA-663	3500
TERRAIN	582333.00N/1350603.00W	1863 (1900)								AS1500	3400

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE SEGMENT DESCENT GRADIENT EXCEEDS 318 FT PER NM, BUT LESS THAN FINAL DESCENT ANGLE.



FINAL: LNAV

FROM BARLO **TO** ZULIL

RNP 0.30 **DISTANCE** 6.00 **PAT** **MAP** ZULIL **HAT** 1015 **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>
TOWER (02-000297)	582156.05N/1343804.43W	590	20	3	1A	250				PR100 XP100	1040

COMPUTATIONS

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

SEGMENT REMARKS:

XP ADJUSTED RETAIN CURRENT MINIMUMS PER FPT

MISSED APPROACH: LNAV

FROM ZULIL **TO** SSR VORTAC

RNP 0.30-1.00 **DISTANCE** **PAT** **MAP** **HAT** **HMAS** 840

<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				5600
AAO	581727.00N/1351003.00W	2500	215	8	4B	1000				PR240 SA-488	3300
TERRAIN	581618.00N/1350942.00W	1617 (1600)								AS1500	3100

COMPUTATIONS

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

SEGMENT REMARKS:

AIRCRAFT REQUIRED TO CROSS BARLO AT OR ABOVE 2800 DUE TO TERRAIN. WAIVER ON FILE FOR TURNING MISSED APPROACH RADII. AIRCRAFT WILL REMAIN WITHIN A 1NM FLIGHT PATH RADIUS WITH A 2NM OBSTRUCTION RADIUS TO PERMIT CAT C OPERATIONS DUE TO RAPIDLY RISING TERRAIN TO THE NORTH, EAST AND SOUTH OF THE AIRPORT. THE MISSED APPROACH SEGMENT REMAINS AS PREVIOUSLY VALIDATED BY FLIGHT INSPECTION.



AIRPORT ID
JNU/PAJN

PROCEDURE NAME
RNAV (GPS) T RWY 8

AMDT NO.
1

CITY
JUNEAU

STATE
AK

AIRPORT ELEVATION
25

FACILITY
RNAV

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

JNU TOWER, JNU FSS, 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>
ASOS	JNU/PAJN	24	JNU/PAJN		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>

WX REMARKS:

NO SUITABLE BACKUP WEATHER SOURCES AVAILABLE.

<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>
RW08 - MALSF, HIRL, C/LINE, VASI-2L	NPI-F	APPROACH, ROLL OUT
RW26 - MALS, HIRL, C/LINE, REIL, PAPI-4L	NPI-F	APPROACH, ROLL OUT

<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>
					3.50	38.4

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input type="checkbox"/>	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	LNAV
20:1	
590 TOWER (02-000297) 582156.0500N/1343804.4300W (189.93)	541 TREE (02-096379) 582153.9300N/1343758.2700W (159.56)
564 TREE (02-070310) 582155.7000N/1343806.6300W (158.71)	534 TREE (02-031910) 582155.5200N/1343758.6400W (149.54)
520 TREE (02-024434) 582151.6600N/1343757.5000W (143.49)	551 TREE (02-092502) 582155.0100N/1343809.4500W (139.33)
541 TREE (02-121193) 582154.3400N/1343806.0300W (139.02)	521 TREE (02-123127) 582155.6500N/1343758.3200W (137.2)
504 TREE (02-069939) 582155.8900N/1343753.5200W (132.27)	503 TREE (02-024433) 582155.6900N/1343753.3600W (131.94)
530 TREE (02-091109) 582157.9000N/1343803.1400W (130.85)	523 TREE (02-069919) 582153.8300N/1343802.6800W (130.32)
542 TREE (02-262539) 582151.4900N/1343811.7200W (129.04)	540 TREE (02-106075) 582153.0000N/1343810.1900W (129.03)

QUALITY
10
CHECKED

<u>AIRPORT ID</u> JNU/PAJN	<u>PROCEDURE NAME</u> RNAV (GPS) T RWY 8	<u>AMDT NO.</u> 1	<u>CITY</u> JUNEAU	<u>STATE</u> AK	<u>AIRPORT ELEVATION</u> 25	<u>FACILITY</u> RNAV
516 TREE (02-069922) 582155.5300N/1343802.5200W (121.53)						498 TREE (02-258945) 582151.4500N/1343758.8400W (118.31)
488 TREE (02-106013) 582154.4100N/1343753.9400W (117.1)						527 TREE (02-024952) 582151.0400N/1343811.7000W (114.68)
507 TREE (02-265149) 582157.0700N/1343801.1700W (114.01)						516 TREE (02-114735) 582150.9300N/1343808.1300W (113.03)
530 TREE (02-070199) 582153.5400N/1343812.5100W (112.35)						474 TREE (02-109243) 582153.0500N/1343754.5900W (103.19)
475 TREE (02-123678) 582151.4800N/1343755.8400W (103)						486 TREE (02-109103) 582157.3700N/1343757.8100W (101.28)
503 TREE (02-096690) 582152.7500N/1343806.9000W (100.84)						490 TREE (02-065560) 582151.9600N/1343803.0300W (98.84)
470 TREE (02-101966) 582157.3000N/1343753.6300W (96.15)						454 TREE (02-065759) 582154.5400N/1343750.6900W (91.31)
447 TREE (02-065760) 582156.3700N/1343749.8500W (84.11)						492 TREE (02-092501) 582149.3900N/1343811.2400W (83)
471 TREE (02-260424) 582149.9700N/1343803.3400W (81.62)						489 TREE (02-070157) 582156.8500N/1343807.5200W (79.92)
507 TREE (02-066054) 582201.8500N/1343816.7800W (67.56)						490 TREE (02-262547) 582153.1100N/1343815.6700W (64.76)
435 TREE (02-024447) 582144.1500N/1343758.9700W (64.44)						433 TREE (02-084046) 582147.6500N/1343756.4500W (64.4)
464 TREE (02-106221) 582149.1600N/1343807.7200W (64.38)						438 TREE (02-091326) 582149.8200N/1343759.2800W (59.29)
477 TREE (02-070202) 582151.5800N/1343814.7200W (56.19)						469 TREE (02-260922) 582155.3700N/1343812.8900W (47.99)
409 TREE (02-102089) 582152.5200N/1343751.4300W (47.03)						437 TREE (02-119531) 582148.1200N/1343804.6400W (46.67)
426 TREE (02-065513) 582148.0000N/1343800.7700W (45.8)						403 TREE (02-106128) 582142.5600N/1343755.1200W (44.43)
413 TREE (02-077873) 582149.1700N/1343755.8700W (43.92)						406 TREE (02-102090) 582150.6200N/1343752.8300W (42.88)
402 TREE (02-065953) 582146.5000N/1343753.6700W (42.06)						425 TREE (02-114177) 582146.6000N/1343803.7600W (38.91)
409 TREE (02-070098) 582143.6700N/1343759.0800W (38.78)						399 TREE (02-113707) 582148.5500N/1343752.9000W (38.38)
467 TREE (02-106025) 582152.0400N/1343818.0300W (37.06)						398 TREE (02-065756) 582144.8200N/1343754.9700W (36.88)
426 TREE (02-069920) 582146.4200N/1343806.6800W (32.61)						466 TREE (02-114295) 582158.1000N/1343816.9200W (31.06)
464 TREE (02-109214) 582153.8300N/1343818.6700W (30.09)						426 TREE (02-106190) 582159.6400N/1343802.2000W (27.02)
458 TREE (02-121040) 582201.8300N/1343813.6800W (26.58)						461 TREE (02-083639) 582200.2000N/1343817.0300W (23.06)
373 TREE (02-065949) 582148.1800N/1343749.4800W (21.68)						441 TREE (02-070201) 582157.2400N/1343811.8000W (20.38)
370 TREE (02-065927) 582142.2400N/1343751.9000W (20.15)						370 TREE (02-263035) 582156.1100N/1343745.6700W (18.22)
396 TREE (02-101968) 582145.4600N/1343801.2200W (17.94)						418 TREE (02-121192) 582146.8500N/1343809.4500W (16.91)
367 TREE (02-102086) 582151.9700N/1343747.7600W (15.2)						365 TREE (02-084061) 582146.3800N/1343749.9700W (14.75)
365 TREE (02-065929) 582154.0700N/1343746.4300W (13.91)						407 TREE (02-024435) 582144.6600N/1343807.5700W (13.6)
358 TREE (02-084062) 582144.4200N/1343751.2500W (7)						348 TREE (02-091186) 582147.7400N/1343746.1200W (5.92)
357 TREE (02-102087) 582149.8400N/1343749.1500W (4.38)						395 TREE (02-105835) 582144.4500N/1343807.0200W (3.29)
400 TREE (02-091108) 582144.7700N/1343809.2300W (2.18)						434 TREE (02-121042) 582155.8200N/1343817.0900W (1.58)
FINAL TYPE	LNAV					
34:1						
428 TREE (02-259433) 582159.7700N/1343814.0300W (164.97)						431 TREE (02-264154) 582152.9600N/1343822.5700W (160.21)
427 TREE (02-080591) 582157.9000N/1343819.4700W (157.15)						405 TREE (02-070158) 582200.7500N/1343805.7500W (153.78)
399 TREE (02-119567) 582158.7400N/1343807.5200W (146.63)						374 TREE (02-096378) 582144.0400N/1343803.2300W (139.35)



<u>AIRPORT ID</u> JNU/PAJN	<u>PROCEDURE NAME</u> RNAV (GPS) T RWY 8	<u>AMDT NO.</u> 1	<u>CITY</u> JUNEAU	<u>STATE</u> AK	<u>AIRPORT ELEVATION</u> 25	<u>FACILITY</u> RNAV
407 TREE (02-066056) 582156.1500N/1343819.8500W (137.9)						390 TREE (02-114645) 582147.3900N/1343813.3900W (137.38)
392 TREE (02-070204) 582149.8200N/1343815.8200W (133.84)						359 TREE (02-123677) 582141.5000N/1343758.8000W (133.01)
388 TREE (02-070200) 582159.1300N/1343810.7200W (130.48)						388 TREE (02-265620) 582201.3300N/1343810.1300W (129.7)
339 TREE (02-108468) 582145.8800N/1343746.7000W (128.02)						334 TREE (02-024446) 582141.1100N/1343748.2000W (124.38)
330 TREE (02-091185) 582149.4100N/1343745.1100W (118.74)						382 TREE (02-264448) 582150.4600N/1343819.5000W (117.77)
335 TREE (02-091424) 582140.8300N/1343754.5900W (115.91)						386 TREE (02-263475) 582154.5600N/1343821.8400W (115.1)
325 TREE (02-105725) 582151.5500N/1343744.0500W (113.71)						320 TREE (02-065924) 582140.3700N/1343751.0900W (106.57)
312 TREE (02-070289) 582142.0700N/1343748.2900W (101.52)						336 TREE (02-264782) 582120.7200N/1343815.3300W (100.78)
330 TREE (02-065515) 582118.8100N/1343816.3200W (94.74)						305 TREE (02-065457) 582153.2200N/1343742.7900W (94.35)
298 TREE (02-091276) 582148.8600N/1343740.9200W (93.51)						333 TREE (02-065558) 582142.5500N/1343807.5700W (92.9)
304 TREE (02-259425) 582144.1200N/1343747.8100W (92.68)						323 TREE (02-069947) 582142.0700N/1343803.4200W (89.57)
300 TREE (02-114266) 582155.0300N/1343741.8400W (89.41)						292 TREE (02-070285) 582147.1200N/1343742.5700W (86.34)
361 TREE (02-070188) 582200.7800N/1343821.3400W (86.11)						321 TREE (02-264783) 582121.9800N/1343817.9000W (80.92)
321 TREE (02-264461) 582123.7100N/1343817.6200W (80.03)						285 TREE (02-265159) 582145.3900N/1343743.6400W (79.04)
316 TREE (02-105833) 582122.7500N/1343815.8000W (78.52)						281 TREE (02-070261) 582150.6200N/1343739.6400W (77.11)
345 TREE (02-066057) 582150.8200N/1343822.7700W (75.54)						316 TREE (02-119454) 582123.7800N/1343818.0600W (74.31)
284 TREE (02-262556) 582119.7400N/1343759.1900W (74.02)						349 TREE (02-105381) 582158.3000N/1343823.0200W (73.46)
349 TREE (02-119791) 582203.0300N/1343820.7200W (73.34)						318 TREE (02-264774) 582142.9300N/1343811.1300W (72.21)
269 TREE (02-066085) 582148.7900N/1343736.9000W (70.67)						310 TREE (02-077747) 582120.4200N/1343819.0400W (69.38)
269 TREE (02-083537) 582145.8300N/1343739.5700W (68.87)						273 TREE (02-108679) 582143.5000N/1343744.8000W (66.72)
269 TREE (02-119220) 582141.4900N/1343744.9300W (64.06)						300 TREE (02-091230) 582123.8600N/1343814.2300W (64.06)
272 TREE (02-260916) 582140.2200N/1343747.9400W (63.46)						288 TREE (02-077874) 582120.4400N/1343811.1400W (59.35)
311 TREE (02-106074) 582145.3500N/1343813.7900W (59.33)						294 TREE (02-264455) 582140.7900N/1343805.3800W (58.57)
304 TREE (02-114734) 582123.9500N/1343821.0000W (57.72)						285 TREE (02-069937) 582118.5500N/1343812.1500W (56.26)
265 TREE (02-065458) 582120.8700N/1343759.0600W (54.35)						268 TREE (02-065926) 582138.7600N/1343753.5200W (52.11)
255 TREE (02-070264) 582152.8500N/1343739.4700W (49.67)						256 TREE (02-114406) 582121.1600N/1343756.0800W (49.65)
255 TREE (02-070265) 582118.7000N/1343756.7100W (49.57)						254 TREE (02-070262) 582154.3800N/1343738.4900W (48.99)
331 TREE (02-083893) 582205.1000N/1343824.0100W (48.77)						257 TREE (02-105874) 582118.4500N/1343800.0100W (46.76)
295 TREE (02-080304) 582125.0000N/1343821.8400W (46.64)						270 TREE (02-065758) 582139.0300N/1343758.3400W (46.59)
269 TREE (02-264460) 582118.0300N/1343808.4200W (46.32)						286 TREE (02-114733) 582125.3300N/1343816.7300W (45.14)
245 TREE (02-102007) 582118.6600N/1343753.1100W (45.06)						289 TREE (02-080301) 582122.3400N/1343820.3400W (44.94)
273 TREE (02-069942) 582139.6600N/1343802.4100W (42.94)						250 TREE (02-096411) 582138.5300N/1343748.3300W (42.16)
282 TREE (02-065561) 582140.8000N/1343808.7400W (41.46)						281 TREE (02-077746) 582117.9000N/1343819.8100W (41.14)
316 TREE (02-080504) 582156.7800N/1343823.8500W (40.36)						256 TREE (02-264161) 582118.0600N/1343804.4500W (39.32)
238 TREE (02-263819) 582147.6700N/1343737.7000W (39.31)						268 TREE (02-263850) 582122.4200N/1343811.3200W (37.57)



<u>AIRPORT ID</u> JNU/PAJN	<u>PROCEDURE NAME</u> RNAV (GPS) T RWY 8	<u>AMDT NO.</u> 1	<u>CITY</u> JUNEAU	<u>STATE</u> AK	<u>AIRPORT ELEVATION</u> 25	<u>FACILITY</u> RNAV
251 TREE (02-263484)	582119.5900N/1343802.6000W (35.96)		280 TREE (02-264457)	582125.3300N/1343819.5600W (34.85)		
249 TREE (02-065950)	582121.3300N/1343803.3000W (31.57)		289 TREE (02-070203)	582147.8800N/1343816.6900W (31)		
228 TREE (02-265623)	582142.4300N/1343740.1400W (29.6)		263 TREE (02-065511)	582124.7500N/1343812.3500W (29.23)		
250 TREE (02-106129)	582120.1700N/1343807.0200W (27.81)		308 TREE (02-083862)	582201.2500N/1343825.2300W (26.85)		
223 TREE (02-083659)	582150.3900N/1343735.0100W (26.31)		259 TREE (02-114176)	582139.0300N/1343805.3800W (24.91)		
307 TREE (02-109115)	582203.6300N/1343825.1300W (24.19)		298 TREE (02-083861)	582153.2600N/1343824.8600W (23.51)		
239 TREE (02-065951)	582124.1100N/1343802.7900W (20.22)		223 TREE (02-108822)	582139.4600N/1343745.0500W (19.42)		
217 TREE (02-096409)	582144.0500N/1343739.6900W (18.05)		235 TREE (02-261427)	582126.2100N/1343801.4200W (16.7)		
239 TREE (02-263483)	582121.9600N/1343806.3500W (16.46)		292 TREE (02-263834)	582155.3400N/1343824.5900W (16.33)		
273 TREE (02-264777)	582146.2800N/1343816.8600W (15.97)		262 TREE (02-070309)	582141.1700N/1343812.3900W (15.64)		
245 TREE (02-123679)	582124.1200N/1343809.8200W (15.55)		236 TOWER (02-020267)	582131.9400N/1343800.6700W (14.46)		
252 TOWER (02-022866)	582129.2900N/1343813.5600W (12.93)		241 TREE (02-070100)	582137.9900N/1343802.2700W (12.42)		
225 TREE (02-024538)	582130.4100N/1343755.8800W (11.9)		211 TREE (02-070260)	582152.4700N/1343735.5600W (11.89)		
223 TREE (02-119077)	582130.5500N/1343754.8500W (11.35)		254 TREE (02-258951)	582139.7500N/1343811.8000W (9.62)		
210 TREE (02-079934)	582122.1800N/1343751.6700W (9.56)		240 TREE (02-069944)	582129.4500N/1343808.9700W (7.77)		
224 TREE (02-065948)	582131.2600N/1343757.9300W (7.14)		213 TREE (02-108678)	582132.5300N/1343750.3100W (6.73)		
221 TREE (02-259440)	582129.7800N/1343758.3600W (4.62)		269 TREE (02-121043)	582148.4500N/1343820.8800W (4.21)		
218 TREE (02-091187)	582124.4500N/1343800.0300W (3.15)		241 TREE (02-091231)	582139.4700N/1343808.1100W (2.43)		
196 TREE (02-066084)	582147.1400N/1343734.8200W (2.08)		218 TREE (02-119078)	582122.5700N/1343801.7700W (1.94)		
229 TREE (02-070097)	582133.3400N/1343804.2200W (1.01)					

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.

148 FT VEGETATION APPLIED PER FPT.

APPROVAL REQUEST ON FILE TO UTILIZE VGSI TO MITIGATE UNLIT 20:1 VISUAL STRAIGHT-IN SURFACE PENETRATIONS.

WAIVER ON FILE REF 8260.3 CIRCLING CRITERIA. CIRCLING RADII RESTRICTED DUE TO TERRAIN NORTH OF THE AIRPORT.

WAIVER ON FILE REF MISSED APPROACH SECTION 2, TURNING MISSED APPROACH RADII USE OF 1 NM FLIGHT PATH RADIUS (R1), WITH 2 NM OBSTRUCTION RADIUS (R).

WAIVER ON FILE REF 8260.58, STRAIGHT-IN WITH OFFSET ALIGNMENT. OFFSET > 10 DEG AND < OR = 20 DEG. THE COURSE MUST CROSS RWY CENTERLINE EXTENDED AT LEAST 3000 FT PRIOR TO THE LPT (5200 FT MAX).

APPROVAL REQUEST ON FILE TO USE FLY VISUAL TO AIRPORT, IAW 8260.3. MAP-TO-NEAREST LANDING SURFACE DISTANCE EXCEEDS 3 SM (ZULIL (MAP) TO RW8 (THLD) 3.73 SM/3.24 NM) AND MDA IS GREATER THAN 900 FEET ABOVE AIRPORT ELEVATION (MDA 1040/AIRPORT ELEVATION 25).

APPROVAL REQUEST FOR USE OF THE PPV ALGORITHM FOR SEGMENTS ASORT TO JOGOD, CUSOV TO JOGD, JOGOD TO LYNNS. THE ADJUSTMENT PROVIDE PRECIPITOUS TERRAIN EVALUATION PREVENTS ACHIEVING THE REQUESTED SEGMENT ALTITUDE.

APPROVAL REQUEST ON FILE TO ESTABLISH A VERTICAL DECENT ANGLE (VDA) THAT IS LESS THAN THE ANGLE OF THE VISUAL GLIDESLOPE INDICATOR (VGSI) INSTALLED FOR THE RUNWAY (FAAO 8260.3G PARA 2-6-2B).

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	4.07
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	090.82
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	500
DISTANCE FROM	THLD	TO 1500FT POINT	6.24
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	090.82
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	500

THRESHOLD COORDINATES (IF STR-IN)

582128.25N/1343549.09W

ARP COORDINATES

582116.96N/1343442.49W

RUNWAY APCH END AND DIST FURTHEST FROM ARP

RUNWAY 26 DISTANCE 0.84 NM

FAF COORDINATES

582137.64N/1345321.28W

FIX NAME COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED

PART E: PREPARED BY

NAME

COLE NESBITT

OFFICE

AJV-A412

DATE

04/30/2025

TITLE

AERONAUTICAL INFORMATION SPECIALIST

