US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (RNP) - STANDARD, INSTRUMENT APPROACH PROCEDURE, TITLE 14 CFR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
GLDHL (IAF)	WULSE (TF) (FB) (RNP 1.00)	187.82 / 6.62	4000
WULSE	OKXAC (RF) (FB) (RNP 1.00)	(2.50 NM RADIUS CCW (CFNRF))/3.20	3200
OKXAC	JIRIG (RF) (FB) (RNP 1.00)	(2.50 NM RADIUS CCW (CFNRF))/4.25	2200
URSAA (IAF)	JIRIG (TF) (FB) (RNP 1.00)	008.27 / 12.22	2200
KRIIS (IAF)	WERDU (TF) (FB) (RNP 1.00)	254.94 / 7.84	2400
WERDU	JIRIG (RF) (FB) (RNP 1.00)	(2.45 NM RADIUS CW (CFPPR))/5.23	2200
(SEE FORM 8260-10)			

MISSED APPROACH

RNP: DA

CLIMB TO 5000 ON TRACK 017.03 TO USAZY AND RIGHT TURN TO ODIFU AND ON TRACK 178.21 TO KRNKL AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT JIRIG
3. FAC: 017.05 FAF: ____ DIST FAF TO MAP: 3.47 THLD: ____
4. MIN. ALT: JIRIG 2200, HONUT 1600
5. DIST TO THLD FROM OM: 3.47 MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 1600 GS ALT AT: HONUT 1600 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 58.3# 34:1 IS CLEAR
8. MSA FROM: RW02L 4400

ADDITIONAL FLIGHT DATA:
HOLD E, RT, 287.00 INBOUND.
CHART FAS OBST: 501 TREE 644747N/1475312W
CHART FAS OBST: 514 TREE 644751N/1475443W
DISTANCE TO THLD FROM 310 HATH: 0.79 NM.
#TCH 494.4 MSL (DO NOT CHART)
ROUTE TYPE: A, H
ROUTE TYPE QUALIFIER 1: F
ROUTE TYPE QUALIFIER 2: S

MAG VAR: 21E EPOCH YEAR: 2010

MINIMUMS

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

ALTERNATE: N A

CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
AUTHORIZATION REQUIRED															
*RNP 0.15 DA	746	2400	310	746	2400	310	746	2400	310	746	2400	310			
**RNP 0.3 DA	834	4500	398	834	4500	398	834	4500	398	834	4500	398			
RNP 0.3 DA	896	5000	460	896	5000	460	896	5000	460	896	5000	460			

NOTES:
CHART NOTE: *MISSED APPROACH REQUIRES A MINIMUM CLIMB OF 230 FEET PER NM TO 2500.
CHART NOTE: **MISSED APPROACH REQUIRES A MINIMUM CLIMB OF 215 FEET PER NM TO 2500.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -15C (5F) OR ABOVE 47C (117F).
(SEE FORM 8260-10)

QUALITY CHECKED

CITY AND STATE	ELEVATION: 439 THRE: 436 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
FAIRBANKS, AK	FAIRBANKS INTL	RNAV	RNAV (RNP) Z RWY 2L, ORIG	AMDT: NONE
				DATED

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		**ROUTINE**

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[X]	[ ]	[X]	[X]	[X] **ZAN, FAI APP CON, FAI ATCT, AMGR, AK AERO**

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME: **JACOB A. POWERS**	FIFO **AJV-354**	DATE: **11/10/2011**
APPROVED BY		
NAME: **DEZ SILAGYI** **MANAGER**	FIFO **AJV-354**	DATE:

CHANGES:

ORIGINAL PROCEDURE

REASONS:

FPT REQUEST

06/04/12: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 11/10/2011.
1. LINE 4: CHANGED FROM JIRIG 2000 TO JIRIG 2200.

QUALITY CHECKED

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
JIRIG (IF)	HONUT (TF) (FB) (RNP 0.80)	016.93 / 2.15	1600
HONUT (FAF)	RW02L (MAP) (TF) (FO)	017.05 / 3.47	
RW02L (MAP)	USAZY (TF) (FB) (RNP 1.00)	017.03 / 5.55	
USAZY	ODIFU (RF) (FB) (RNP 1.00)	(3.80 NM RADIUS CW (CFFMZ)) / 10.69	
ODIFU	KRNKL (TF) (FO) (RNP 1.00)	178.21 / 9.59	5000

NOTES, (CONT.):
CHART NOTE: GPS AND RF REQUIRED.
CHART PLANVIEW NOTE AT WULSE : MAX 210 KIAS.
CHART PLANVIEW NOTE AT WERDU : MAX 210 KIAS.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
CHART NOTE: FOR INOPERATIVE ALSF, INCREASE *RNP 0.15 ALL CATS VISIBLITY TO 1, **RNP 0.30 ALL CATS VISIBILITY TO 1 1/4, AND RNP 0.30 ALL CATS VISIBILITY TO 1 1/2.
CHART PLANVIEW NOTE AT GLDHL, URSAA, KRIIS: (RNP 0.80).

QUALITY CHECKED

CITY AND STATE	ELEVATION: 439 THRE: 436	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
FAIRBANKS, AK	AIRPORT NAME: FAIRBANKS INTL	RNAV	RNAV (RNP) Z RWY 2L, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

QUALITY CHECKED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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ARINC PACKET - 424-18 - RNAV (RNP)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SCANEAENRT   CFFMZ PA0    W     N64501648W147375642                     E0201     NAR           CNF(CFFMZ)
        SCANEAENRT   CFNRF PA0    W     N64452207W148053964                     E0199     NAR           CNF(CFNRF)
        SCANEAENRT   CFPPR PA0    W     N64422013W147563330                     E0199     NAR           CNF(CFPPR)
        SCANEAENRT   GLDHL PA0    W     N64522111W148031938                     E0199     NAR           GLDHL
        SCANEAENRT   HONUT PA0    W     N64453171W147575823                     E0199     NAR           HONUT
        SCANEAENRT   JIRIG PA0    W     N64435025W148010346                     E0199     NAR           JIRIG
        SCANEAENRT   KRIIS PA0    W     N64390689W147385814                     E0200     NAR           KRIIS
        SCANEAENRT   KRNKL PA0    C   L N64395975W147365311                     E0200     NAR           KRNKL
        SCANEAENRT   ODIFU PA0    W     N64490139W147293278                     E0201     NAR           ODIFU
        SCANEAENRT   OKXAC PA0    W     N64433683W148094819                     E0199     NAR           OKXAC
        SCANEAENRT   URSAA PA0    W     N64331329W148145951                     E0198     NAR           URSAA
        SCANEAENRT   USAZY PA0    W     N64523664W147445690                     E0201     NAR           USAZY
        SCANEAENRT   WERDU PA0    W     N64395432W147570701                     E0199     NAR           WERDU
        SCANEAENRT   WULSE PA0    W     N64463384W148104691                     E0199     NAR           WULSE

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SCANP PAFAPAAFAI     0     118YHN64485440W147512321E021000439         1800018000C    MNAR    FAIRBANKS INTL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SCANP PAFAPAFH02LZ AGLDHL 010GLDHLPAEA0E  A    IF                                          18000                A FS
        SCANP PAFAPAFH02LZ AGLDHL 020WULSEPAEA0E    010TF                                   + 04000          210        A-FS
        SCANP PAFAPAFH02LZ AGLDHL 030OKXACPAEA0E   L010RF       0025001878    11430032    + 03200                CFNRF PAEAA FS
        SCANP PAFAPAFH02LZ AGLDHL 040JIRIGPAEA0EE BL010RF       0025001143    01690043    + 02200                CFNRF PAEAA FS
        SCANP PAFAPAFH02LZ AKRIIS 010KRIISPAEA0E  A    IF                                          18000                A FS
        SCANP PAFAPAFH02LZ AKRIIS 020WERDUPAEA0E    010TF                                   + 02400          210        A-FS
        SCANP PAFAPAFH02LZ AKRIIS 030JIRIGPAEA0EE BR010RF       0024502549    01690052    + 02200                CFPPR PAEAA FS
        SCANP PAFAPAFH02LZ AURSAA 010URSAAPAEA0E  A    IF                                          18000                A FS
        SCANP PAFAPAFH02LZ AURSAA 020JIRIGPAEA0EE B 010TF                                   + 02200                     A FS
        SCANP PAFAPAFH02LZ H      010JIRIGPAEA0E  I    IF                                   + 02200     18000           A FS
        SCANP PAFAPAFH02LZ H      020HONUTPAEA1E  F 081TF                                   + 01600                RW02L PAPGA FS
        SCANP PAFAPAFH02LZ H      020HONUTPAEA2W                                                A031A152                     FS
        SCANP PAFAPAFH02LZ H      030RW02LPAPG0GY M 031TF                                     00494          -300        A FS
        SCANP PAFAPAFH02LZ H      040USAZYPAEA0E M  010TF                                                                A FS
        SCANP PAFAPAFH02LZ H      050ODIFUPAEA0E   R010RF       0038000170    17820107                           CFFMZ PAEAA FS
        SCANP PAFAPAFH02LZ H      060KRNKLPAEA0EY   010TF                                   + 05000                     A FS
        SCANP PAFAPAFH02LZ H      070KRNKLPAEA0EE  R   HM                    28700050    + 05000                     A FS
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 439 THRE: 436	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
FAIRBANKS, AK	AIRPORT NAME: **FAIRBANKS INTL**	**RNAV**	**RNAV (RNP) Z RWY 2L, ORIG**	AMDT: **NONE**
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY   123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SCANP PAFAPAGRW02L   0118000171 N64481529W147525851+0000    +0142400436075058150IICNA3
```

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SCANP PAFAPASRW02LPAPG                0   18018004425                                                                        M
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 439 THRE: 436	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
FAIRBANKS, AK	AIRPORT NAME: FAIRBANKS INTL	RNAV	RNAV (RNP) Z RWY 2L, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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ARINC SUMMARY - 424-18 - RNAV (RNP)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	GLDHL	GLDHL	010	IAF	IF		FB					
	GLDHL	WULSE	020		TF		FB	1.0			AA 04000	AB 210
	GLDHL	OKXAC	030		RF	L	FB	1.0		003.2	AA 03200	
	GLDHL	JIRIG	040		RF	L	FB	1.0		004.3	AA 02200	
	KRIIS	KRIIS	010	IAF	IF		FB					
	KRIIS	WERDU	020		TF		FB	1.0			AA 02400	AB 210
	KRIIS	JIRIG	030		RF	R	FB	1.0		005.2	AA 02200	
	URSAA	URSAA	010	IAF	IF		FB					
	URSAA	JIRIG	020		TF		FB	1.0			AA 02200	
		JIRIG	010	FACF	IF		FB				AA 02200	
		HONUT	020	FAF	TF		FB	0.8			AA 01600	
		RW02L	030	MAP	TF		FO	0.3			AT 00494	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	USAZY	040		TF		FB	1.0				
	ODIFU	050		RF	R	FB	1.0		010.7		
	KRNKL	060		TF		FO	1.0			AA 05000	
	KRNKL	070		HM	R	FO		287.0(308.0T)	005.0	AA 05000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CFFMZ	N645016.48	W1473756.42	N6450.275	W14737.940
	CFNRF	N644522.07	W1480539.64	N6445.368	W14805.661
	CFPPR	N644220.13	W1475633.30	N6442.336	W14756.555
	GLDHL	N645221.11	W1480319.38	N6452.352	W14803.323
	HONUT	N644531.71	W1475758.23	N6445.529	W14757.971
	JIRIG	N644350.25	W1480103.46	N6443.838	W14801.058
	KRIIS	N643906.89	W1473858.14	N6439.115	W14738.969
	KRNKL	N643959.75	W1473653.11	N6439.996	W14736.885
	ODIFU	N644901.39	W1472932.78	N6449.023	W14729.546
	OKXAC	N644336.83	W1480948.19	N6443.614	W14809.803
	URSAA	N643313.29	W1481459.51	N6433.222	W14814.992
	USAZY	N645236.64	W1474456.90	N6452.611	W14744.948
	WERDU	N643954.32	W1475707.01	N6439.905	W14757.117
	WULSE	N644633.84	W1481046.91	N6446.564	W14810.782
	RW02L	N644815.29	W1475258.51	N6448.255	W14752.975

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02L	00436	58

QUALITY CHECKED

CITY AND STATE	ELEVATION: 439 THRE: 436	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
FAIRBANKS, AK	AIRPORT NAME: **FAIRBANKS INTL**	**RNAV**	**RNAV (RNP) Z RWY 2L, ORIG**	AMDT: **NONE**
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
INITIAL	GLDHL	WULSE	1. TOWER (02-000186)	645242.00N/1480144.00W	2473 (5F)	1000	AC250	3800
			2. TERRAIN	645229.20N/1480352.10W	2450 (2500)		AS1500	4000
INITIAL: STEPDOWN	WULSE	OKXAC	3. AAO	644754.85N/1481127.39W	2088 (2C)	1000	AC20	3200
			4. TERRAIN	644609.00N/1481600.00W	1500 (1500)		AS1500	3000
INITIAL: STEPDOWN	OKXAC	JIRIG	5. AAO	644506.00N/1480354.00W	794 (4E)	1000	AC98 AT308	2200
			6. TERRAIN	644500.00N/1480430.00W	525 (500)		AS1500	2000
INITIAL	URSAA	JIRIG	7. AAO	644539.00N/1480312.00W	1040 (4E)	1000	AC98	2200
			8. TERRAIN	644457.00N/1480454.00W	486 (500)		AS1500	2000
INITIAL	KRIIS	WERDU	9. AAO	643754.00N/1474912.00W	1063 (4E)	1000	AC98	2200
			10. TERRAIN	643754.00N/1474912.00W	863 (900)		AS1500	2400
INITIAL: STEPDOWN	WERDU	JIRIG	11. AAO	644539.00N/1480254.00W	1063 (4E)	1000	AC98	2200
			12. TERRAIN	644500.00N/1480430.00W	525 (500)		AS1500	2000
INTERMEDIATE	JIRIG	HONUT	13. AAO	644524.05N/1480218.44W	849 (2C)	500	AC20 VEB125	1500
			14. TERRAIN	644524.05N/1480218.44W	649 (600)		AS1000	1600
2. PROCEDURE TURN	NA							
3. MISSED APPROACH MAP:	DA / DA / DA	KRNKL						
ELEV:	491/517/571							

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	
CATEGORY B	1.5 NM	450	
CATEGORY C	1.7 NM	450	
CATEGORY D	2.3 NM	550	
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: RW02L

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	AAO	337/ 29.5	3300 (6C)	4400					

CITY AND STATE	ELEVATION: 439 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
FAIRBANKS, AK	FAIRBANKS INTL	RNAV	RNAV (RNP) Z RWY 2L, ORIG	AAL

QUALITY CHECKED

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
FAI APP CON ZAN ARTCC FAI TOWER		N W S	OTHER: ASOS	SOURCE: PAFA
		F A A		DISTANCE:
		A / C		HOURS REMOTE OPERATION:
SATISFACTORY ON:				
X V H F X U H F H F	LOCATION: PAFA			ADJUSTMENT: 0

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3
5. APPROACH & RUNWAY LIGHTING	X	ALSF-2 02L
		(S) SALS
	X	MALSR 20R
	X	HIRL 20R, 02L
	X	MIRL 20L, 02R
	X	REIL 20L
	X	TDZ 02L
	X	C/L 20R, 02L
	X	OTHER (SPECIFY) PAPI-4L 20R, 20L, 02R, 02L
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	PIR-G 20R, 02L
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	20R, 02L
	MIDFIELD	20R, 02L
	ROLL OUT	20R, 02L
8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 436.1
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 58.3
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD FT. FROM THRESHOLD
	X	ON CENTERLINE FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: JACOB A. POWERS	DATE: 11/10/2011
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-354

PART C - REMARKS:

MAX SPEED OKXAC TO JIRIG - 210 KIAS.

MAX SPEED WERDU TO JIRIG - 210 KIAS.

MAX SPEED WULSE TO OKXAC - 210 KIAS.

THRESHOLD DISPLACED 750'.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

STANDARD WINDS (8260.54A) USED FOR RF TURN COMPUTATIONS.

ACT: -43C

AVERAGE COLD TEMPERATURE BASED ON 5-YEAR HISTORY (2006-2010)

RF TURN COMPUTATIONS

SEGMENT	ALT	KIAS	KTAS	VKTW	TR	BA
WULSE-OKXAC	4001	210	226	55	2.50	24.86
OKXAC-JIRIG	3200	210	223	54	2.50	24.19
WERDU-JIRIG	3445	210	224	54	2.45	24.79
USAZY-ODIFU	5000	265	292	57	3.80	25.00

60' VEGETATION USED PER WST FPT.

SEE ATTACHED AIRSPACE LETTER.

QUALITY CHECKED 9

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FINAL: RNP 0.15	HONUT	RW02L	15. TREE (PFAIT0050)	644746.96N/1475311.55W	501 (2C)	25.6:1	AC20	746/310
FINAL: RNP 0.30	HONUT	RW02L	16. TREE	644750.79N/1475442.75W	514 (2C)	25.5:1	AC20 MA30	834/398
FINAL: RNP 0.30	HONUT	RW02L	16. TREE	644750.79N/1475442.75W	514 (2C)	25.5:1	AC20 MA92	896/460
MISSED APPROACH (RNP 0.15-RNP 1.00)	DA	RW02L				ASC		
MISSED APPROACH (RNP 0.30-RNP 1.00)	DA	RW02L	16. TREE	644750.79N/1475442.75W	514 (2C)	ASC	AC20	
MISSED APPROACH (RNP 0.15-RNP 1.00)	RW02L	USAZY				ASC		
MISSED APPROACH (RNP 0.30-RNP 1.00)	RW02L	USAZY				ASC		
MISSED APPROACH (RNP 1.00)	USAZY	ODIFU	17. AAO	645512.68N/1474441.12W	1781 (2C)	ASC	AC20	

3. MISSED APPROACH									
	MAP:								
	ELEV:								

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	
CATEGORY B	1.5 NM	450	
CATEGORY C	1.7 NM	450	
CATEGORY D	2.3 NM	550	
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

CITY AND STATE	ELEVATION: 439 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
FAIRBANKS, AK	FAIRBANKS INTL	RNAV	RNAV (RNP) Z RWY 2L, ORIG	AAL

QUALITY CHECKED

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
SATISFACTORY ON:		N W S	OTHER:	SOURCE:
				DISTANCE:
		F A A		HOURS REMOTE OPERATION:
		A / C		
V H F / U H F / H F	LOCATION:			ADJUSTMENT:

4. MONITOR STATUS	PRIMARY NAVAID:		
	MONITOR POINT:		
	HRS OPTN:	CAT 1	
		CAT 3	
5. APPROACH & RUNWAY LIGHTING		**ALS**	
		(S) SALS	
		MALS	
		HIRL	
		MIRL	
		REIL	
		TDZ	
		C/LINE	
		OTHER (SPECIFY)	
6. RUNWAY MARKINGS	BASIC		
	ALL WEATHER		
	INSTRUMENT		
7. RUNWAY VISUAL RANGE	APPROACH		
	MIDFIELD		
	ROLL OUT		
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:	
	DISTANCE FROM RWY:	ELEV GP ANTENNA:	
		THRESHOLD CROSSING HEIGHT:	
9. FINAL APPROACH COURSE AIMING	RUNWAY THRESHOLD	FT. FROM THRESHOLD	
	ON CENTERLINE	FT. FROM CENTERLINE	

10. WAIVERS:

PART D - PREPARED BY:	DATE:
TITLE:	OFFICE:

PART C - REMARKS:

QUALITY CHECKED

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
MISSED APPROACH	**ODIFU**	**KRNKL**				**ASC**		
(RNP 1.00)								
MISSED APPROACH	**DA**	**KRNKL**				**ASC**		**5000**
(RNP 0.30-RNP 1.00)			**17. AAO**	**645512.68N/1474441.12W**	**1781 (2C)**	**1000**	**AC20**	**2900**
			18. TERRAIN	**645512.68N/1474441.12W**	**1581 (1600)**		**AS1500**	**3100**

3. MISSED APPROACH									
	MAP:								
	ELEV:								

4. CIRCLING AREA	DISTANCE		HT. ABV. ARPT.							
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL						
CATEGORY B	1.5 NM		450							
CATEGORY C	1.7 NM		450							
CATEGORY D	2.3 NM		550							
CATEGORY E	4.5 NM		550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
FAIRBANKS, AK	**ELEVATION: 439** AIRPORT NAME: **FAIRBANKS INTL**	**RNAV**	**RNAV (RNP) Z RWY 2L, ORIG**	**AAL**

QUALITY CHECKED 9

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:			2. WEATHER SERVICE			3. ALTIMETER SETTING
SATISFACTORY ON:				N W S	OTHER:	SOURCE:
						DISTANCE:
				F A A		HOURS REMOTE OPERATION:
				A / C		
V H F	U H F	H F	LOCATION:			ADJUSTMENT:

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN: CAT 1	
	HRS OPTN: CAT 3	

5. APPROACH & RUNWAY LIGHTING		**ALS**
		(S) SALS
		MALS
		HIRL
		MIRL
		REIL
		TDZ
		C/LINE
		OTHER (SPECIFY)

6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:

9. FINAL APPROACH COURSE AIMING		RUNWAY THRESHOLD	FT. FROM THRESHOLD
		ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS:

PART D - PREPARED BY:	DATE:
TITLE:	OFFICE:

PART C - REMARKS:

QUALITY CHECKED 9

RADIO FIX AND HOLDING DATA RECORD

NAME: CFFMZ **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 645016.48N/1473756.42W **TYPE:** CNF

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 11/10/2011 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CFNRF **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 644522.07N/1480539.64W **TYPE:** CNF

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 11/10/2011 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CFPPR **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 644220.13N/1475633.30W **TYPE:** CNF

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 11/10/2011 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GLDHL **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 645221.11N/1480319.38W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)
STAR	OOILL (RNAV)			PAFA	FAIRBANKS	AK (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 02/03/2012 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HONUT **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 644531.71N/1475758.23W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 11/10/2011 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON, FAI ATCT
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JIRIG **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 644350.25N/1480103.46W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 11/10/2011 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI ATCT
OTHER:

QUALITY 9 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KRIIS **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 643906.89N/1473858.14W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)
STAR	HRDNG (RNAV)			PAFA	FAIRBANKS	AK (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 02/15/2012 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KRNKL **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 643959.75N/1473653.11W **TYPE:** WP, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	FAIRBANKS	FAI	VORTAC	H	107.00	128.00	13.00	13.00		3000	17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	E	FAI	VORTAC	107.00	287.00	R	1		3000	14000	6	10
2	E		WP	107.00	287.00	R	1	5	4000	14000	5	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	643303.00N/1471854.00W	784	4E
1	310	AAO	643418.00N/1465748.00W	1309	4E
2	200	AAO	643512.00N/1471806.00W	778	4E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 2L	PAFA	FAIRBANKS	AK (US)
1	ILS RWY 2L (SA CAT I)	PAFA	FAIRBANKS	AK (US)
1	ILS RWY 2L (CAT II)	PAFA	FAIRBANKS	AK (US)
1	ILS RWY 2L (CAT III)	PAFA	FAIRBANKS	AK (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
230 KT HOLDING EVALUATED FOR MILITARY AIRCRAFT.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T232					(US)
EN ROUTE	V444	1				(US)
IAP	ILS OR LOC RWY 20R	1	1	PAFA	FAIRBANKS	AK (US)
IAP	ILS OR LOC RWY 20R (SA CAT I)	1	1	PAFA	FAIRBANKS	AK (US)
IAP	ILS OR LOC RWY 20R (SA CAT II)	1	1	PAFA	FAIRBANKS	AK (US)
IAP	ILS OR LOC RWY 2L	1	1	PAFA	FAIRBANKS	AK (US)
IAP	ILS RWY 2L (CAT II)	1	1	PAFA	FAIRBANKS	AK (US)
IAP	ILS RWY 2L (CAT III)	1	1	PAFA	FAIRBANKS	AK (US)
IAP	ILS RWY 2L (SA CAT I)	1	1	PAFA	FAIRBANKS	AK (US)
IAP	RNAV (RNP) Z RWY 20R		2	PAFA	FAIRBANKS	AK (US)
IAP	RNAV (RNP) Z RWY 2L		2	PAFA	FAIRBANKS	AK (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
LOWERED MRA FROM 5000 TO 3000.
LOWERED HOLDING PATTERN FOR ILS OR LOC RWY 20R PROCEDURE. CLIMB IN HOLD NOT REQUIRED.
PATTERN 1 CHANGED MIN TEMPLATE TO 6, CHANGED TO A CONTROLLING OBSTACLE WITHIN THE PRIMARY AREA.
PATTERN 2 ADDED FOR RNAV (RNP)Z RWY 02L PROCEDURE.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 04/11/2012 **OFFICE:** AJV-354 **NAME:** ANDREW FIELDS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ODIFU **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 644901.39N/1472932.78W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 11/10/2011 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OKXAC **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 644336.83N/1480948.19W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 11/10/2011 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON
OTHER:

QUALITY CHECKED 9

RADIO FIX AND HOLDING DATA RECORD

NAME: URSAA **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 643313.29N/1481459.51W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)
STAR	LIBER (RNAV)			PAFA	FAIRBANKS	AK (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 02/03/2012 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: USAZY **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 645236.64N/1474456.90W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 11/10/2011 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WERDU **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 643954.32N/1475707.01W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 11/10/2011 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WULSE **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 644633.84N/1481046.91W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 2L			PAFA	FAIRBANKS	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 11/10/2011 **OFFICE:** AJV-354 **NAME:** JACOB POWERS

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY: FAI APP CON
OTHER:

QUALITY CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **FAIRBANKS** STATE: **AK**

AIRPORT NAME: **FAIRBANKS INTL** ID: **PAFA**

PROCEDURE: **RNAV (RNP) Z RWY 2L** AMDT: **ORIG**

DOCKET # :
(96-AXX-X/Required/Not Required)

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

1. Distance from **THLD** to 1000' point **3.16**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.20**
   (Enter appropriate segment , final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **038.05**
4. High Terrain in **FINAL** segment containing 1000' point **463**
5. Distance from **THLD** to 1500' point **5.42**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **INTERMEDIATE** segment at 1500' point **3.20**
7. True Course of **INTERMEDIATE** segment containing 1500' point **037.93**
8. High Terrain in **INTERMEDIATE** segment containing 1500' point **649**
9. Threshold Coordinates (if straight-in) ... ***644815.29N / 1475258.51W**
10. ARP Coordinates ..... **644854.40N / 1475123.21W**
11. Runway Approach End and distance furthest from ARP.....RWY **2L**
    Distance **1.07** NM
12. FAF Coordinates ..... **644531.71N / 1475758.23W**
    (Click to Select)

REMARKS: Approach/Drawing attached.
*DRWT