

RNAV - 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										MISSED APPROACH							
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW20R CLIMB TO 3000 DIRECT JOTUG AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 019.78 INBOUND. CHART FAS OBST: 764 TWR 645147N/1474515W DISTANCE TO THLD FROM 200 HAT: 0.45 NM. CHART VDP AT 1.66 MILES TO RW20R* *LNAV ONLY. WAAS CHANNEL # 58329 REFERENCE PATH ID: W20B CHART: YUKON 2 MOA. CHART: R-2205 CHART CIRCLING ICON LTP HAE: 143.2 M							
KUPGE (IAF)		ZUREP (NOPT) (FB)		270.68 / 8.00				4900									
MEKAE (IAF)		ZUREP (NOPT) (FB)		130.26 / 8.00				4900									
ZUREP (IF/IAF)		ROPEE (FB)		200.41 / 2.94				4000									
ROPEE		CIGNI (FB)		200.35 / 2.94				3400									
CIGNI (FAF)		HOVMO/5.00 NM TO RW20R (FB)		200.28 / 4.12													
HOVMO/5.00 NM TO RW20R		RW20R (MAP) (FO)		200.28 / 5.00													
(SEE FORM 8260-10)																	
THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 15-25																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD N ZUREP, LT, 200.41 INBOUND, 4900 FT. IN LIEU OF PT (IAF) 3. FAC: 200.28 FAF: CIGNI DIST FAF TO MAP: 9.12 THLD: 9.12 4. MIN. ALT: ZUREP 4900, ROPEE 4000, CIGNI 3400, HOVMO/5.00 NM TO RW20R 2060* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3400 GS ALT AT: CIGNI 3400 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 55.7 34:1 IS CLEAR 8. MSA FROM: _____																	
										MAG VAR: 18E EPOCH YEAR: 2020							
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A		STANDARD					
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	DH/MDA	VIS
LPV DA	639	2400	200	639	2400	200	639	2400	200	639	2400	200					
LNAV/VNAV DA	1148	2	709	1148	2	709	1148	2	709	1148	2	709					
LNAV MDA	1020	2400	581	1020	2400	581	1020	6000	581	1020	6000	581					
CIRCLING	1020	1	581	1020	1	581	1020	1 3/4	581	1020	2	581					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 54C (130F). CHART NOTE: CIRCLING NA WEST OF RWY 02L-20R. CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE} TCH {FEET}).																	
CITY AND STATE		ELEVATION: 439 TDZE: 439				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:						SUP:			
FAIRBANKS, AK		AIRPORT NAME:				FAIRBANKS INTL		RNAV (GPS) Y RWY 20R, AMDT 1A						AMDT: 1			
								10 DECEMBER 2015						DATED 09/20/2012			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW20R (MAP)	639 MSL	200.28	
639 MSL	JOTUG (FO)		3000

TAA

	FROM	TO	ALT
1.	130/30 CW 271/30 (NOPT)	130/10 CW 271/10	7000
2.	130/10 CW 271/10	ZUREP (IF/IAF) (FB)	4900
3.	271/30 CW 020/30	271/8 CW 020/8	5600
4.	271/8 CW 020/8	KUPGE (IAF) (FB)	4900
5.	020/30 CW 130/30	020/8 CW 130/8	5500
6.	020/8 CW 130/8	MEKAE (IAF) (FB)	4900

QUALITY
24
CHECKED

CITY AND STATE FAIRBANKS, AK	ELEVATION: 439 AIRPORT NAME: FAIRBANKS INTL	TDZE: 439 FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 20R, AMDT 1A 10 DECEMBER 2015	SUP:
				AMDT: 1
				DATED: 09/20/2012

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PAFA
RUNWAY	RW20R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W20B
LTP/FTP LATITUDE	644935.1005N
LTP/FTP LONGITUDE	1475031.8200W
LTP/FTP ELLIPSOIDAL HEIGHT	+01432
FPAP LATITUDE	644809.4730N
FPAP LONGITUDE	1475309.1760W
THRESHOLD CROSSING HEIGHT (TCH)	00055.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

DEDFA1EC

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+01338
FPAP ORTHOMETRIC HEIGHT	+01338

QUALITY
24
CHECKED

CITY AND STATE

FAIRBANKS, AK

ELEVATION: 439

TDZE: 439

AIRPORT NAME:

FAIRBANKS INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 20R, AMDT 1A

10 DECEMBER 2015

SUP:

AMDT: 1

DATED: 09/20/2012

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE														
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33														
ARINC SUMMARY - PAFA														
ROUTES														
TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
KUPGE	010	KUPGE	IF	FB										E A
KUPGE	020	ZUREP	TF	FB	1.0	270.7						AA 04900		EE B
MEKAE	010	MEKAE	IF	FB										E A
MEKAE	020	ZUREP	TF	FB	1.0	130.3						AA 04900		EE B
ZUREP	010	ZUREP	HF	FO		200.4			L			AA 04900		EE A
	010	ZUREP	IF	FB								AA 04900		E I
	011	ROPEE	TF	FB	0.5	200.4						AA 04000		E
	020	CIGNI	TF	FB	0.5	200.4						AA 03400		E F
	021	HOVMO	TF	FB	0.3	200.3		3.00				AA 02060 GS 02087		E S
	030	RW20R	TF	FO	0.3	200.3		3.00				AT 00495		GY M
	040		CA	FB		200.3						AA 00639		M
	050	JOTUG	DF	FO								AA 03000		EY
	060	JOTUG	HM	FO		019.8			R			AA 03000		EE
POINTS														
POINT NAME			LATITUDE			LONGITUDE								
CIGNI			N645643.99			W1473718.16								
HOVMO			N645330.28			W1474317.76								
JOTUG			N643847.14			W1481013.53								
KUPGE			N645847.44			W1471051.30								
MEKAE			N650806.76			W1473838.52								
ROPEE			N645901.85			W1473301.07								
ZUREP			N650119.59			W1472843.25								
RUNWAYS														
RUNWAY		THRESHOLD LATITUDE		THRESHOLD LONGITUDE		THRESHOLD ELEVATION		PROCEDURE TCH						
RW20R		N644935.10		W1475031.82		00439		56						

CITY AND STATE FAIRBANKS, AK	ELEVATION: 439	TDZE: 439	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: FAIRBANKS INTL		RNAV	RNAV (GPS) Y RWY 20R, AMDT 1A	AMDT:
				10 DECEMBER 2015	DATED: 09/20/2012

QUALITY
4
CHECKED