

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		LNAV: RW19 CLIMB TO 4000 DIRECT WUGAT AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 014.88 INBOUND. FAS OBST: 1075 TREE 644154N/1621222W CHART KOYUK AWOS-3						
CISAS (IAF)	BIYIR (NOPT) (FB)			104.63 / 5.00			5000								
AVGIY (IAF)	BIYIR (NOPT) (FB)			286.20 / 5.00			5000								
BIYIR (IF/IAF)	AJABU (FB)			195.42 / 8.81			2200								
AJABU (FAF)	RW19 (MAP) (FO)			195.27 / 5.30											
RW19 (MAP)	562 MSL														
562 MSL	WUGAT (FO)						4000								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD N BIYIR, LT, 195.42 INBOUND, 5000 FT. IN LIEU OF PT (IAF) 3. FAC: 195.27 FAF: AJABU DIST FAF TO MAP: 5.30 THLD: 5.30 4. MIN. ALT: BIYIR 5000, AJABU 2200 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR 8. MSA FROM: _____								MAG VAR: 14E EPOCH YEAR: 2010							
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A <input checked="" type="checkbox"/>									
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
LNAV MDA	1420	1 1/4	1263	1420	1 1/2	1263		NA			NA				
CIRCLING	1420	1 1/4	1258	1420	1 1/2	1258		NA			NA				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: USE KOYUK ALTIMETER SETTING, WHEN NOT RECEIVED, USE UNALAKLEET ALTIMETER SETTING AND INCREASE ALL MDA 360 FEET. CHART NOTE: RWY 19 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT. (SEE FORM 8260-10)															
CITY AND STATE				ELEVATION: 162 TDZE: 157		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
ELIM, AK				AIRPORT NAME: ELIM				RNAV (GPS) RWY 19, ORIG-A				AMDT: ORIG			
								6 FEBRUARY 2014				DATED 12/17/2009			

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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.

NOTES, (CONT.):

CHART PROFILE NOTE: DESCENT ANGLE NA.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA.

TAA

	FROM	TO	ALT
1.	105/30 CW 195/30 (NOPT)	105/5 CW 195/5	5600
2.	195/30 CW 286/30 (NOPT)	BIYIR (IF/IAF) (FB)	5000
	105/5 CW 195/5	BIYIR (IF/IAF) (FB)	5000
3.	286/30 CW 015/30	AVGIY (IAF) (FB)	5000
4.	015/30 CW 105/30	CISAS (IAF) (FB)	5600

CITY AND STATE

ELIM, AK

ELEVATION: 162

TDZE: 157

AIRPORT NAME:

ELIM

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 19, ORIG-A

6 FEBRUARY 2014

SUP:

AMDT: ORIG

DATED: 12/17/2009

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 visibility which are in statute miles or in feet RVR.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SCANP	PFELPAFR19	AAVGII	010AVGIYPAEA0E	A	IF					18000		B	JS
SCANP	PFELPAFR19	AAVGII	020BIYIRPAEA0EE	B	010TF		28620050	+	05000			B	JS
SCANP	PFELPAFR19	ABIYIR	010BIYIRPAEA0EE	AL	HF		19540050	+	05000	18000		B	JS
SCANP	PFELPAFR19	ACISAS	010CISASPAEA0E	A	IF					18000		B	JS
SCANP	PFELPAFR19	ACISAS	020BIYIRPAEA0EE	B	010TF		10460050	+	05000			B	JS
SCANP	PFELPAFR19	R	010BIYIRPAEA0E	I	IF					18000		B	JS
SCANP	PFELPAFR19	R	020AJABUPAEA1E	F	051TF		19540088	+	02200			B	JS
SCANP	PFELPAFR19	R	020AJABUPAEA2WN			N	ALNAV						JS
SCANP	PFELPAFR19	R	030RW19 PAPGOGY	M	031TF		19530053		01420	000		B	JS
SCANP	PFELPAFR19	R	040	0	M	CA	1953	+	00562			B	JS
SCANP	PFELPAFR19	R	050WUGATPAEA0EY		DF				04000			B	JS
SCANP	PFELPAFR19	R	060WUGATPAEA0EE	R	HM		01490040	+	04000			B	JS

[illegible]

CITY AND STATE ELIM, AK	ELEVATION: 162	TDZE: 157	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	ELIM	RNAV	RNAV (GPS) RWY 19, ORIG-A	AMDT: ORIG
				6 FEBRUARY 2014	DATED: 12/17/2009

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

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	AVGIY	AVGIY	010	IAF	IF		FB					
	AVGIY	BIYIR	020		TF		FB	1.0	286.2 (300.2T)	005.0	AA 05000	
	BIYIR	BIYIR	010	IAF	HF	L	FO		195.4 (209.4T)	005.0	AA 05000	
	CISAS	CISAS	010	IAF	IF		FB					
	CISAS	BIYIR	020		TF		FB	1.0	104.6 (118.6T)	005.0	AA 05000	
		BIYIR	010	FACF	IF		FB				AA 05000	
		AJABU	020	FAF	TF		FB	0.5	195.4 (209.4T)	008.8	AA 02200	
		RW19	030	MAP	TF		FO	0.3	195.3 (209.3T)	005.3	AT 01420	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		195.3 (209.3T)		AA 00562	
		WUGAT	050		DF		FO				AA 04000	
		WUGAT	060		HM	R	FO		014.9 (028.9T)	004.0	AA 04000	
POINT DATA		WAYPOINT		LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS		
		AJABU		N644145.13		W1620953.84		N6441.752		W16209.897		
		AVGIY		N644654.03		W1614942.68		N6446.901		W16149.711		
		BIYIR		N644924.12		W1615949.40		N6449.402		W16159.823		
		CISAS		N645147.77		W1621005.59		N6451.796		W16210.093		
		WUGAT		N642146.24		W1623542.05		N6421.771		W16235.701		
		RW19		N643708.52		W1621554.94		N6437.142		W16215.916		
RUNWAY DATA		RWY	THRESHOLD ELEVATION		TCH							
		RW19	00123		00							

CITY AND STATE ELIM, AK	ELEVATION: 162 AIRPORT NAME: ELIM	TDZE: 157	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 19, ORIG-A 6 FEBRUARY 2014	SUP:
					AMDT: ORIG
					DATED: 12/17/2009