

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.

TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE
AKELT (IAF)	REDOE (FB)	183.71 / 12.44	2700
MEVIC (IAF)	REDOE (FB)	351.54 / 7.26	2700
REDOE (IF)	ELBEF (FB)	266.89 / 5.18	1900
ELBEF (FB)	CIDNI (MAP) (FO)	266.74 / 4.81	
CIDNI (MAP)	414 MSL	266.74	
414 MSL	AKELT (FO)		4000

LP: CIDNI
LNAV: CIDNI

CLIMBING RIGHT TURN TO 4000 DIRECT AKELT AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 178.00 INBOUND.
FAS OBST: 765 AAO 614951N/1653424W
FAS OBST: 637 AAO 615007N/1652952W
WAAS CHANNEL # 42529
REFERENCE PATH ID: W28A
ELBEF TO RW28: 3.48/40.

FAC CROSSES RWY C/L EXTENDED 1159 FROM THLD.
LTP HAE: 14.1 M

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT REDOE
- FAC: 266.74 FAF: ELBEF DIST FAF TO MAP: 4.81 THLD: 5.00
- MIN. ALT: REDOE 2700, ELBEF 1900
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: GS ALT AT: OM: MM: IM:
- GS ANGLE: TCH: 34:1 IS NOT CLEAR
- MSA FROM: CIDNI 3600

MAG VAR: 12E

EPOCH YEAR: 2010

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
LP MDA	900	1 1/4	886	900	1 1/4	886		NA			NA				
LNAV MDA	1060	1 1/4	1046	1060	1 1/2	1046		NA			NA				
CIRCLING	1060	1 1/4	1046	1060	1 1/2	1046		NA			NA				

NOTES:
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HOOPER BAY ALTIMETER SETTING AND INCREASE ALL MDA 360 FEET INCREASE LP CAT B VISIBILITY 1/4 MILE.
CHART NOTE: CIRCLING NA SOUTH OF RWY 10-28.
CHART NOTE: DME/DME RNP-0.3 NA.
(SEE FORM 8260-10)

@ CAT A, B 1100-2

@ NA WHEN LOCAL WEATHER NOT AVAILABLE

CHECKED

CITY AND STATE

SCAMMON BAY, AK

ELEVATION: 14

THRE: 14

AIRPORT NAME:

SCAMMON BAY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 28, AMDT 1, 05/31/2012

SUP:

AMDT: ORIG

DATED 08/27/2009

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NOTES, (CONT.):

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AKELT ON V488, T225 NORTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AKELT ON T250 NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MEVIC ON V496 SOUTHWEST BOUND.

QUALITY
2
CHECKED

CITY AND STATE SCAMMON BAY, AK	ELEVATION: 14 THRE: 14 AIRPORT NAME: SCAMMON BAY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, AMDT 1, 05/31/2012	SUP:
				AMDT: ORIG
				DATED: 08/27/2009

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

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER PACM
RUNWAY RW28
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W28A
LTP/FTP LATITUDE 615031.5785N
LTP/FTP LONGITUDE 1653357.7750W
LTP/FTP ELLIPSOIDAL HEIGHT +00141
FPAP LATITUDE 615044.8030N
FPAP LONGITUDE 1653703.6720W
THRESHOLD CROSSING HEIGHT (TCH) 00040.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.48
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0000
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER

B18243C2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE PA
LTP ORTHOMETRIC HEIGHT +00043
FPAP ORTHOMETRIC HEIGHT +00043

CITY AND STATE

SCAMMON BAY, AK

ELEVATION: 14

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AIRPORT NAME:

SCAMMON BAY

FACILITY
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PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SCANP	PACMPAFR28	AAKELT	010AKELTPAEA0E	A	IF					18000		A	JS
SCANP	PACMPAFR28	AAKELT	020REDOEPAEA0EE	B	010TF		18370124	+	02700			A	JS
SCANP	PACMPAFR28	AMEVIC	010MEVICPAEA0E	A	IF					18000		A	JS
SCANP	PACMPAFR28	AMEVIC	020REDOEPAEA0EE	B	010TF		35150073	+	02700			A	JS
SCANP	PACMPAFR28	R	010REDOEPAEA0E	I	IF			+	02700	18000		A	JS
SCANP	PACMPAFR28	R	020ELBEFPAEA1E	F	051TF		26690052	+	01900		CIDN PAEAA	JS	
SCANP	PACMPAFR28	R	020ELBEFPAEA2WALP			N	ALNAV					JS	
SCANP	PACMPAFR28	R	030CIDNIPAEA0EY	M	031TF		26670048		00125	-348		A	JS
SCANP	PACMPAFR28	R	040	O	M	CA	2667	+	00414			A	JS
SCANP	PACMPAFR28	R	050AKELTPAEA0EY	R	DF			+	04000			A	JS
SCANP	PACMPAFR28	R	060AKELTPAEA0EE	R	HM		17800040	+	04000			A	JS

[illegible][illegible][illegible]

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

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	AKELT	AKELT	010	IAF	IF		FB					
	AKELT	REDOE	020		TF		FB	1.0	183.7 (195.7T)	012.4	AA 02700	
	MEVIC	MEVIC	010	IAF	IF		FB					
	MEVIC	REDOE	020		TF		FB	1.0	351.5 (003.5T)	007.3	AA 02700	
		REDOE	010	FACF	IF		FB				AA 02700	
		ELBEF	020	FAF	TF		FB	0.5	266.9 (278.9T)	005.2	AA 01900	
		CIDNI	030	MAP	TF		FO	0.3	266.7 (278.7T)	004.8	AT 00125	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		266.7 (278.7T)		AA 00414	
	AKELT	050		DF	R	FO				AA 04000	
	AKELT	060		HM	R	FO		178.0 (190.0T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AKELT	N620055.89	W1650538.78	N6200.932	W16505.646
	CIDNI	N615029.93	W1653334.67	N6150.499	W16533.578
	ELBEF	N614946.58	W1652332.75	N6149.776	W16523.546
	MEVIC	N614145.87	W1651341.56	N6141.765	W16513.693
	REDOE	N614859.10	W1651244.82	N6148.985	W16512.747
	RW28	N615034.47	W1653356.82	N6150.575	W16533.947

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	00014	40

QUALITY
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	AIRPORT NAME: SCAMMON BAY				AMDT: ORIG
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