

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: HITLI CLIMBING RIGHT TURN TO 4800 DIRECT HALKU AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 1788 TREE 563134N/1322722W ZATSU TO RW10: 3.49/52. CHART CIRCLING ICON							
LVD VOR/DME (IAF)	HALKU (NOPT) (FB)	021.87 / 13.31				4800									
TURKS (IAF)	HALKU (NOPT) (FB)	084.81 / 19.53				4800									
HALKU (IF/IAF)	ZATSU (FB)	100.49 / 5.08				4300									
ZATSU (FAF)	WIDEB/8.00 NM TO HITLI (FB)	101.13 / 1.68													
WIDEB	VEZHU/7.00 NM TO HITLI (FB)	101.13 / 1.00													
VEZHU	FOBAV/3.50 NM TO HITLI (FB)	101.13 / 3.50													
(SEE FORM 8260-10)															
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD W HALKU, RT, 100.49 INBOUND, 4800 FT. IN LIEU OF PT (IAF) 3. FAC: 101.13 FAF: ZATSU DIST FAF TO MAP: 9.68 THLD: 11.68 4. MIN. ALT: HALKU 4800, ZATSU 4300, WIDEB/8.00 NM TO HITLI 3780, VEZHU/7.00 NM TO HITLI 3400, FOBAV/3.50 NM TO HITLI 2120 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: 34:1 IS NOT CLEAR 8. MSA FROM: HITLI 9200															
										MAG VAR: 20E EPOCH YEAR: 2015					
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
LNAV MDA	2080	2 1/2	2048	2080	2 1/2	2048	2080	3	2048		NA				
CIRCLING	2080	2 1/2	2031	2080	2 1/2	2031	2460	3	2411		NA				
NOTES: CHART NOTE: CIRCLING NA SOUTH OF RWY 10-28. CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSi AND DESCENT ANGLES NOT COINCIDENT. CHART NOTE: PROCEDURE NA AT NIGHT.															
CITY AND STATE WRANGELL, AK		ELEVATION: 49 THRE: 32 AIRPORT NAME: WRANGELL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 10, ORIG 27 JUNE 2013				SUP: AMDT: NONE DATED			

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
FOBAV	HITLI (MAP) (FO)	101.13 / 3.50	
HITLI (MAP)	449 MSL		
449 MSL	HALKU (FO)		4800

CITY AND STATE

WRANGELL, AK

ELEVATION: 49

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FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible][illegible][illegible][illegible]

CITY AND STATE
WRANGELL, AK

ELEVATION: 49	THRE: 32
AIRPORT NAME:	WRANGELL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 10, ORIG
27 JUNE 2013

SUP:	
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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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[illegible]

CITY AND STATE WRANGELL, AK	ELEVATION: 49	THRE: 32	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	WRANGELL	RNAV	RNAV (GPS) RWY 10, ORIG	AMDT: NONE
				27 JUNE 2013	DATED:

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
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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
	HALKU	HALKU	010	IAF	HF	R	FO		100.5 (120.5T)	005.0	AA 04800	
	LVD	LVD	010	IAF	IF		FB					
	LVD	HALKU	020		TF		FB	1.0	021.9 (041.9T)	013.3	AA 04800	
	TURKS	TURKS	010	IAF	IF		FB					
	TURKS	HALKU	020		TF		FB	1.0	084.8 (104.8T)	019.5	AA 04800	
		HALKU	010	FACF	IF		FB				AA 04800	
		ZATSU	020	FAF	TF		FB	0.5	100.5 (120.5T)	005.1	AA 04300	
		WIDEB	021	SDF	TF		FB	0.3	101.1 (121.1T)	001.7	AA 03780	GS 03786
		VEZHU	022	SDF	TF		FB	0.3	101.1 (121.1T)	001.0	AA 03400	GS 03416
		FOBAV	023	SDF	TF		FB	0.3	101.1 (121.1T)	003.5	AA 02120	GS 02120
		HITLI	030	MAP	TF		FO	0.3	101.1 (121.1T)	003.5	AT 00825	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		101.1 (121.1T)		AA 00449	
	HALKU	050		DF	R	FO				AA 04800	
	HALKU	060		HM	R	FO		100.5 (120.5T)	005.0	AA 04800	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LVD	N562803.75	W1330459.21	N5628.063	W13304.987
	FOBAV	N563210.15	W1323125.82	N5632.169	W13231.430
	HALKU	N563756.27	W1324853.85	N5637.938	W13248.898
	HITLI	N563021.27	W1322601.88	N5630.355	W13226.031
	TURKS	N564259.81	W1332304.62	N5642.997	W13323.077
	VEZHU	N563358.78	W1323650.28	N5633.980	W13236.838
	WIDEB	N563429.78	W1323823.08	N5634.496	W13238.385
	ZATSU	N563521.74	W1324058.88	N5635.362	W13240.981
	RW10	N562918.96	W1322257.00	N5629.316	W13222.950

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10	00032	52

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