

<b>US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION</b>		<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>		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.	
<b>TERMINAL ROUTES</b>				<b>MISSED APPROACH</b>	
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LP: RW10 LNAV: RW10  CLIMB TO 3000 DIRECT EMMMO AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD E, RT, 279.16 INBOUND. CHART FAS OBST: 72 POLE 643047N/1652812W CHART FAS OBST: 119 CRANE 643030N/1652822W 991 AAO 643435N/1654233W. WAAS CHANNEL # 40434 REFERENCE PATH ID: W10A BOYUK TO RW10: 3.00/37.5. CHART CIRCLING ICON CHART NOME CITY FLD LTP HAE: 10.5 M	
SPYVY (IF/IAF)	HUFBU (FB)	098.28 / 4.05	2600		
HUFBU	BOYUK (FB)	098.41 / 2.74	2400		
BOYUK (FAF)	URUPE/2.85 NM TO RW10 (FB)	098.50 / 4.52	3000		
URUPE/2.85 NM TO RW10	RW10 (MAP) (FO)	098.50 / 2.85			
RW10 (MAP)	340 MSL	098.50			
340 MSL	EMMMO (FO)				
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. HOLD W SPYVY, RT, 098.28 INBOUND, 3700 FT. IN LIEU OF PT (IAF) 3. FAC: <u>098.50</u> FAF: <u>BOYUK</u> DIST FAF TO MAP: <u>7.37</u> THLD: <u>7.37</u> 4. MIN. ALT: <u>SPYVY 3700, HUFBU 2600, BOYUK 2400, URUPE/2.85 NM TO RW10 960</u> 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: <u>34:1 IS NOT CLEAR</u> 8. MSA FROM: <u>      </u>				MAG VAR: 11E      EPOCH YEAR: 2015	
<b>MINIMUMS</b>					
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A		
CATEGORY =====>	A		B		C
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
LP MDA	340	1	324	340	1
LNAV MDA	380	1	364	380	1
CIRCLING	540	1	502	540	1 1/2
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: NIGHT LANDING: RWY 21 NA, RWY 10 OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. CHART NOTE: CIRCLING NA FOR CATS C AND D N OF RWY 10-28.					
CITY AND STATE		ELEVATION: 38 TDZE: 16		FACILITY IDENTIFIER: RNAV	
NOME, AK		AIRPORT NAME:  NOME		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 10, AMDT 2 13 NOVEMBER 2014	
				SUP: <u>      </u> AMDT: <u>1A</u> DATED <u>11/01/2013</u>	

## US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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## TAA

	FROM	TO	ALT
1.	008/30 CW 140/30 (NOPT)	SPYVY (IF/IAF) (FB)	3700
2.	140/30 CW 188/30	140/12 CW 188/12	6000
	140/12 CW 188/12 (NOPT)	SPYVY (IF/IAF) (FB)	3700
3.	188/30 CW 008/30	188/10 CW 008/10	7000
4.	188/10 CW 008/10	SPYVY (IAF) (FO)	4000

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**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	PAOM
RUNWAY	RW10
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W10A
LTP/FTP LATITUDE	643051.5095N
LTP/FTP LONGITUDE	1652804.9590W
LTP/FTP ELLIPSOIDAL HEIGHT	+00105
FPAP LATITUDE	643021.4790N
FPAP LONGITUDE	1652450.9965W
THRESHOLD CROSSING HEIGHT (TCH)	00037.5
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

**CRC REMAINDER**

28D4BF1F

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00050
FPAP ORTHOMETRIC HEIGHT	+00050

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SCANP	PAOMPAFR10	ASPYVY	010SPYVYPAEA0EE	AR	HF		09830040	+	03700	18000		A	JS
SCANP	PAOMPAFR10	R	010SPYVYPAEA0E	I	IF			+	03700	18000		A	JS
SCANP	PAOMPAFR10	R	011HUFBUPEAEA0E	S	051TF		09830041	+	02600			A	JS
SCANP	PAOMPAFR10	R	020BOYUKPAEA1E	F	051TF		09840027	+	02400			A	JS
SCANP	PAOMPAFR10	R	020BOYUKPAEA2WALP			N	ALNAV						JS
SCANP	PAOMPAFR10	R	021URUPEPEAEA0E	S	031TF		09850045	V	0096000961		-300	A	JS
SCANP	PAOMPAFR10	R	030RW10 PAPGOGY	M	031TF		09850029		00054		-300	A	JS
SCANP	PAOMPAFR10	R	040	0	M	CA	0985	+	00340			A	JS
SCANP	PAOMPAFR10	R	050EMMMOPAEA0EY		DF			+	03000			A	JS
SCANP	PAOMPAFR10	R	060EMMMOPAEA0EE	R	HM		27920040	+	03000			A	JS

[illegible][illegible]

QUALITY  
CHECKED

CITY AND STATE <b>NOME, AK</b>	ELEVATION: <b>38</b> AIRPORT NAME: <b>NOME</b>	TDZE: <b>16</b>  <b>RNAV</b>	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 10, AMDT 2</b>  13 NOVEMBER 2014	SUP:
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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
	SPYVY	SPYVY	010	IAF	HF	R	FO		098.3 (109.3T)	004.0	AA 03700	
		SPYVY	010	FACF	IF		FB				AA 03700	
		HUFBU	011	SDF	TF		FB	0.5	098.3 (109.3T)	004.1	AA 02600	
		BOYUK	020	FAF	TF		FB	0.5	098.4 (109.4T)	002.7	AA 02400	
		URUPE	021	SDF	TF		FB	0.3	098.5 (109.5T)	004.5	AA 00960 GS 00961	
		RW10	030	MAP	TF		FO	0.3	098.5 (109.5T)	002.9	AT 00054	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		098.5 (109.5T)		AA 00340	
	EMMO	050		DF		FO				AA 03000	
	EMMO	060		HM	R	FO		279.2 (290.2T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BOYUK	N643319.45	W1654409.01	N6433.324	W16544.150
	EMMO	N642630.40	W1650017.33	N6426.507	W16500.289
	HUFBU	N643413.99	W1655008.14	N6434.233	W16550.136
	SPYVY	N643534.22	W1655859.95	N6435.570	W16558.999
	URUPE	N643148.95	W1653417.54	N6431.816	W16534.292
	RW10	N643051.51	W1652804.96	N6430.859	W16528.083

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW10	00016		38

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