

<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	LPV: DA LNAV/VNAV: DA LNAV: RW28  CLIMB TO 3700 DIRECT SPYVY AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3700.  ADDITIONAL FLIGHT DATA: HOLD W, RT, 098.28 INBOUND. CHART FAS OBST: 190 TREE 643011N/1652140W DISTANCE TO THLD FROM 250 HAT: 0.62 NM. CHART VDP AT 1.15 MILES TO RW28* *LNAV ONLY. WAAS CHANNEL # 45927 REFERENCE PATH ID: W28A CHART CIRCLING ICON LTP HAE: 12.2 M			
EMMMO (IF/IAF)  MUKDE (FAF)  FOVAG/2.30 NM TO RW28  RW28 (MAP)  272 MSL	MUKDE (FB)  FOVAG/2.30 NM TO RW28 (FB)  RW28 (MAP) (FO)  272 MSL  SPYVY (FO)	279.16 / 6.70  278.94 / 2.81  278.94 / 2.30  278.94	1700          3700				
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)				MAG VAR: 11E      EPOCH YEAR: 2015			
2. HOLD E EMMMO, RT, 279.16 INBOUND, 3000 FT. IN LIEU OF PT (IAF)							
3. FAC: <u>278.94</u> FAF: <u>MUKDE</u> DIST FAF TO MAP: <u>5.11</u> THLD: <u>5.11</u>							
4. MIN. ALT: <u>EMMMO 3000, MUKDE 1700, FOVAG/2.30 NM TO RW28 800*</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>1700</u> GS ALT AT: <u>MUKDE 1700</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>							
7. GS ANGLE: <u>3.00</u> TCH: <u>50.9</u> <u>34:1 IS NOT CLEAR</u>							
8. MSA FROM: <u>      </u>							
<b>MINIMUMS</b>							
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A		<b>STANDARD</b>		
CATEGORY =====>							
	A			B			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	
LPV DA	272	4000	250	272	4000	250	
LNAV/VNAV DA	298	4000	276	298	4000	276	
LNAV MDA	440	4000	418	440	4000	418	
CIRCLING	540	1	502	540	1	502	
NOTES: CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV 28 ALL CATS. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 54C (130F). CHART NOTE: CIRCLING NA FOR CATS C AND D N OF RWY 10-28. CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)							
CITY AND STATE  NOME, AK		ELEVATION: 38      TDZE: 22 AIRPORT NAME:  NOME		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, AMDT 2 13 NOVEMBER 2014	
						SUP: AMDT: 1 DATED 10/17/2013	

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

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NOTES, (CONT.):

\*LNAV ONLY

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 4000 NOT AUTHORIZED.

CHART NOTE: NIGHT LANDING RWY 21 NA.

TAA

	FROM	TO	ALT
1.	189/30 CW 250/30 (NOPT)	189/10 CW 250/10	4500
2.	189/10 CW 250/10	EMMMO (IF/IAF) (FB)	3000
3.	250/30 CW 009/30 (NOPT)	EMMMO (IF/IAF) (FB)	3000
4.	009/30 CW 189/30	009/10 CW 189/10	5600
5.	009/10 CW 189/10	EMMMO (IF/IAF) (FO)	3400



CITY AND STATE

NOME, AK

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RNAV (GPS) RWY 28, AMDT 2

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DATED:

10/17/2013

**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	RW28
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28A
LTP/FTP LATITUDE	643031.5460N
LTP/FTP LONGITUDE	1652555.9575W
LTP/FTP ELLIPSOIDAL HEIGHT	+00122
FPAP LATITUDE	643101.5500N
FPAP LONGITUDE	1652909.9625W
THRESHOLD CROSSING HEIGHT (TCH)	00050.9
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)	50.0

**CRC REMAINDER**

D043FCD7

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00066
FPAP ORTHOMETRIC HEIGHT	+00066

QUALITY  
CHECKED

CITY AND STATE

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

CITY AND STATE <b>NOME, AK</b>	ELEVATION: <b>38</b> AIRPORT NAME: <b>NOME</b>	TDZE: <b>22</b>  <b>RNAV</b>	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
				<b>RNAV (GPS) RWY 28, AMDT 2</b>	AMDT: <b>1</b>
				<b>13 NOVEMBER 2014</b>	DATED: <b>10/17/2013</b>

**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
	EMMMO	EMMMO	010	IAF	HF	R	FO		279.2(290.2T)	004.0	AA 03000	
		EMMMO	010	FACF	IF		FB				AA 03000	
		MUKDE	020	FAF	TF		FB	0.5	279.2(290.2T)	006.7	AA 01700	
		FOVAG	021	SDF	TF		FB	0.3	278.9(289.9T)	002.8	AA 00800	GS 00805
		RW28	030	MAP	TF		FO	0.3	278.9(289.9T)	002.3	AT 00073	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		278.9(289.9T)		AA 00272	
	SPYVY	050		DF		FO				AA 03700	
	SPYVY	060		HM	R	FO		098.3(109.3T)	004.0	AA 03700	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	EMMMO	N642630.40	W1650017.33	N6426.507	W16500.289
	FOVAG	N642944.94	W1652055.71	N6429.749	W16520.929
	MUKDE	N642847.76	W1651449.28	N6428.796	W16514.821
	SPYVY	N643534.22	W1655859.95	N6435.570	W16558.999
	RW28	N643031.55	W1652555.96	N6430.526	W16525.933

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	00022	51

QUALITY  
CHECKED

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	AIRPORT NAME:	<b>NOME</b>	<b>RNAV</b>	<b>RNAV (GPS) RWY 28, AMDT 2</b>	AMDT: <b>1</b>
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