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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
KATAT	IKWEY (FB)	282.62 / 7.40	5300	LPV: DA LNAV/VNAV: DA LNAV: RW27
CORVA	NINZA (FO)	008.03 / 7.25	3000	
IKWEY (IAF)	NINZA (NOPT) (FB)	282.68 / 7.72	3000	CLIMB TO 600 THEN CLIMBING LEFT TURN TO 3000 DIRECT CORVA AND HOLD.
NINZA (IF/IAF)	FRRMN (FB)	290.33 / 5.70	1900	
FRRMN (FAF)	GOCEK/2.90 NM TO RW27 (FB)	275.39 / 2.75		
GOCEK/2.90 NM TO RW27 (SEE FORM 8260-10)	RW27 (MAP) (FO)	275.39 / 2.90		

**ADDITIONAL FLIGHT DATA:**  
HOLD S, RT, 008.00 INBOUND.  
CHART FAS OBST: 182 TREE 602944N/1452647W  
DISTANCE TO THLD FROM 275 HATH: 0.68 NM.  
CHART VDP AT 1.12 MILES TO RW27\*  
\*LNAV ONLY.  
WAAS CHANNEL # 82031  
REFERENCE PATH ID: W27A  
CHART WAAS SYMBOL  
LTP HAE: 25.4 M

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD E NINZA, LT, 290.33 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 275.39 FAF: FRRMN DIST FAF TO MAP: 5.65 THLD: 5.65
4. MIN. ALT: NINZA 3000, FRRMN 1900, GOCEK/2.90 NM TO RW27 1020\*
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 1900 GS ALT AT: FRRMN 1900 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 57.1 34:1 IS CLEAR
8. MSA FROM: RW27 9300

MAG VAR: 19E EPOCH YEAR: 2015

**MINIMUMS**

TAKEOFF: <b>SEE FAA FORM 8260-15A FOR THIS AIRPORT</b>	ALTERNATE: <b>N A</b>	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
LPV DA	319 2400 275	319 2400 275	319 2400 275	319 2400 275	
LNAV/VNAV DA	514 5600 470	514 5600 470	514 5600 470	514 5600 470	
LNAV MDA	460 2400 416	460 2400 416	460 4000 416	460 4000 416	

CIRCLING	460	1	406	520	1	466	520	1 1/2	466	620	2	566			
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**NOTES:**  
CHART NOTE: BARO-VNAV NA.  
CHART NOTE: DME/DME RNP-0.3 NA.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT KATAT ON V319/T269 EASTBOUND.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CORVA ON A1 WESTBOUND.  
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.



CITY AND STATE CORDOVA, AK	ELEVATION: 54 THRE: 44 AIRPORT NAME: MERLE K (MUDHOLE) SMITH	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, AMDT 2 10 JANUARY 2013	SUP: AMDT: 1 DATED 01/13/2011
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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
RW27 (MAP)	600 MSL	275.39	600
600 MSL	CORVA (FO)		3000

NOTES, (CONT.):

CHART NOTE: VDP NA WITH VALDEZ ALTIMETER SETTING.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LPV ALL CATS VISIBILITY TO RVR 4500, LNAV/VNAV ALL CATS VISIBILITY TO 1 1/2, LNAV CATS A/B VISIBILITY TO RVR 5500, CATS C/D VISIBILITY TO RVR 6000.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE VALDEZ ALTIMETER SETTING AND INCREASE ALL DA 113 FEET AND ALL MDA 120 FEET, AND INCREASE LPV ALL CATS VISIBILITY TO RVR 4000, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/2, INCREASE LNAV CATS C/D VISIBILITY TO RVR 5500.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING VALDEZ ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO RVR 6000, LNAV CATS A/B VISIBILITY TO RVR 5500, AND LNAV CATS C/D VISIBILITY TO 1 1/2.

CHART NOTE: CIRCLING TO RWY 16/34 NA AT NIGHT.

CHART NOTE: CIRCLING NA N OF RWY 9-27.



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	AIRPORT NAME: MERLE K (MUDHOLE) SMITH				AMDT: 1
					DATED: 01/13/2011

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PACV
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	602917.8450N
LTP/FTP LONGITUDE	1452731.7595W
LTP/FTP ELLIPSOIDAL HEIGHT	+00254
FPAP LATITUDE	602954.2990N
FPAP LONGITUDE	1453016.0265W
THRESHOLD CROSSING HEIGHT (TCH)	00057.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0464
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 93A6ED52

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00133
FPAP ORTHOMETRIC HEIGHT	+00133



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	AIRPORT NAME: MERLE K (MUDHOLE) SMITH			AMDT: 1
				DATED: 01/13/2011





**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
	CORVA	CORVA	010		IF		FB					
	CORVA	NINZA	020		TF		FO	2.0	008.0 (027.0T)	007.3	AA 03000	
	CORVA	NINZA	030	IAF	HF	L	FO		290.3 (309.3T)	004.0	AA 03000	
	KATAT	KATAT	010		IF		FB					
	KATAT	IKWEY	020	IAF	TF		FB	2.0	282.6 (301.6T)	007.4	AA 05300	
	KATAT	NINZA	030		TF		FB	1.0	282.7 (301.7T)	007.7	AA 03000	
		NINZA	010	FACF	IF		FB				AA 03000	
		FRRMN	020	FAF	TF		FB	0.5	290.3 (309.3T)	005.7	AA 01900	
		GOCEK	021	SDF	TF		FB	0.3	275.4 (294.4T)	002.8	AA 01020	GS 01024
		RW27	030	MAP	TF		FO	0.3	275.4 (294.4T)	002.9	AT 00101	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		275.4 (294.4T)		AA 00600	
	CORVA	050		DF	L	FO				AA 03000	
	CORVA	060		HM	R	FO		008.0 (027.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CORVA	N601656.37	W1451451.85	N6016.940	W14514.864
	FRRMN	N602658.64	W1451707.72	N6026.977	W14517.129
	GOCEK	N602806.50	W1452211.26	N6028.108	W14522.188
	IKWEY	N601920.61	W1445458.72	N6019.344	W14454.979
	KATAT	N601529.17	W1444218.77	N6015.486	W14442.313
	NINZA	N602322.70	W1450813.50	N6023.378	W14508.225
	RW27	N602917.85	W1452731.76	N6029.298	W14527.529

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW27	00044	57



CITY AND STATE <b>CORDOVA, AK</b>	ELEVATION: <b>54</b> THRE: <b>44</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 27, AMDT 2</b> 10 JANUARY 2013	SUP:
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