

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> SELAWIK	<u>AIRPORT ID</u> PASK	<u>PROCEDURE NAME</u> RNAV (GPS) Z RWY 22	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> SELAWIK	<u>STATE</u> AK
<u>AIRPORT ELEVATION</u> 17	<u>TDZE</u> 17	<u>SUPERSEDED</u> RNAV (GPS) Z RWY 22	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 07/29/2010	<u>MAG VAR</u> 16E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 28 FEBRUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2010

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 128/30 CW 238/30	NOPT	128/6 CW 238/6		4500
2. 128/6 CW 238/6		DUGEY	IF/IAF	3000
3. 238/30 CW 308/30	NOPT	DUGEY	IF/IAF	3000
4. 308/30 CW 038/30		308/20 CW 038/20		4400
5. 308/20 CW 038/20		ESAVE	IAF	3000
6. 038/30 CW 128/30		038/11 CW 128/11		4300
7. 038/11 CW 128/11		FATIS	IAF	3800

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
FATIS	IAF	DUGEY	NOPT	TF	FB	1.00	127.63	5.00	3000
ESAVE	IAF	DUGEY	NOPT	TF	FB	1.00	307.93	8.20	3000
DUGEY	IF/IAF	CADOG	PFAF	TF	FB	1.00	217.74	8.91	1700
CADOG	PFAF	RW22	MAP	TF	FO	0.30	217.47	5.09	
RW22	MAP	267 MSL		CA	FB		217.47		
267 MSL		BECAY		DF	FB	1.00			
BECAY		APACU		TF	FB	1.00	127.30	8.20	
APACU		ESAVE		TF	FO	1.00	037.34	19.34	3000



MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT BECAY AND LEFT TURN ON TRACK 127.30 TO APACU AND LEFT TURN ON TRACK 037.34 TO ESAVE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. HOLD NE DUGEY, LT, 217.74 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 217.47 PFAF: CADOG DIST PFAF TO MAP: DIST PFAF TO THLD:
4. MIN ALT: DUGEY 3000, CADOG 1700
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 250 HAT: 0.67 GS ANT:
6. MIN GP INCPT: 1700 GP ALT AT PFAF : CADOG 1700 OM: MM: IM:
7. GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 45.0
8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25C OR ABOVE 49C.

ADDITIONAL FLIGHT DATA:

WAAS CHANNEL #40404
REFERENCE PATH ID: W22A
HOLD SE, RT, 307.93 INBOUND
LTP HAE: 6.9 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	267	1	250	267	1	250	267	1	250	267	1	250			
LNAV/VNAV DA	364	1 1/4	347	364	1 1/4	347	364	1 1/4	347	364	1 1/4	347			



CHANGES - REASONS

1. ADDED 20:1 IS CLEAR TO PROFILE LINE 7 AND CHANGED 34: IS NOT CLEAR TO 34:1 IS CLEAR - PERIODIC REVIEW FINDINGS.
2. DELETED CHART NOTE: VISIBILTY REDUCTION BY HELICOPTERS NA - NO 20:1 PER PERIODIC REVIEW.
3. DELETED CHART NOTE DME/DME RNP-0.3 NA - ADDED PBN REQUIREMENTS NOTE: RNP APCH.
4. MOVED BACK-UP ALTIMETER NOTES TO BACK OF 8260-9 AND CHANGED FROM: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE KOTZEBUE ALTIMETER SETTING AND INCREASE ALL DA 160 FEET AND INCREASE ALL VISIBILITY 1/2 MILE TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE KOTZEBUE ALTIMETER SETTING AND INCREASE ALL DA 160 FEET AND INCREASE ALL VISIBILITIES 1/8 SM. - ARPT ON WMSCR AND NEW VISI CHECK RESULT.
5. ADDED CA LEG TO MA PROCEDURE - REQUIRED IAW 8260.58A, 3-5-2.
6. UPDATED BARO-VNAV CHART NOTE FROM: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (-5F) OR ABOVE 49C (120F) TO: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25C OR ABOVE 49C - INCORPORATED FDC 8/2872.
7. DELETED ALTERNATE MINIMUMS NOTE: # NA WHEN LOCAL WEATHER NOT AVAILABLE - ARPT HAS ASOS REMOTE ALTIMETER SOURCE TO SUPPORT ALTERNATE MINIMUMS.
8. UPDATED 20:1 PENETRATIONS TO RWY 9 - DERIVED FROM IAPA BUILD/EVAL OF VOR RWY 4.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: OTZ FSS, ZAN

Digitally signed by

FLIGHT CHECKED BY

BEV L BORDY OFFICE

DATE

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017. Dec 18, 2018

DEVELOPED BY

Digitally signed by

IVAN BLANCO

OFFICE

DATE

IVAN BLANCO

Jul 30, 2018

AJV-5432

07/30/2018

APPROVED BY

Digitally signed by

BEV L BORDY

OFFICE

DATE

TITLE

PATRICK MULQUEEN

Dec 18, 2018

AJV-5430

MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PASK
RUNWAY	RW22
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W22A
LTP/FTP LATITUDE	663607.9340N
LTP/FTP LONGITUDE	1595832.4010W
LTP/FTP ELLIPSOIDAL HEIGHT	+00069
FPAP LATITUDE	663514.8500N
FPAP LONGITUDE	1600131.3800W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1832
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 CRC REMAINDER	 44F3D07E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00030
FPAP ORTHOMETRIC HEIGHT	+00030

