

**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><b>AIRPORT</b></u> SELAWIK	<u><b>AIRPORT ID</b></u> PASK	<u><b>PROCEDURE NAME</b></u> RNAV (GPS) RWY 4	<u><b>ORIGINAL/AMENDMENT</b></u> ORIG-D	<u><b>CITY</b></u> SELAWIK	<u><b>STATE</b></u> AK
<u><b>AIRPORT ELEVATION</b></u> 17	<u><b>TDZE</b></u> 17	<u><b>SUPERSEDED</b></u> RNAV (GPS) RWY 4	<u><b>ORIGINAL/AMENDMENT</b></u> ORIG-C	<u><b>DATED</b></u> 08/20/2015	<u><b>MAG VAR</b></u> 16E
<u><b>FACILITY</b></u> RNAV	<u><b>COORDINATES OF FACILITIES</b></u>	<u><b>ACTUAL EFFECTIVE DATE</b></u> 28 FEBRUARY 2019	<u><b>REQUIRED EFFECTIVE DATE</b></u> ROUTINE	<u><b>CANCEL/SUSPEND</b></u>	<u><b>EPOCH YEAR</b></u> 2010

**TAA**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>ALTITUDE</b></u>
1. 307/30 CW 023/30	NOPT	307/12 CW 023/12		5300
2. 307/12 CW 023/12		PIYIL	IF/IAF	3400
3. 023/30 CW 127/30	NOPT	PIYIL	IF/IAF	3400
4. 127/30 CW 217/30		GOMRE	IAF	4300
5. 217/30 CW 307/30		CIRCA	IAF	5000

**TERMINAL ROUTES**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
CIRCA	IAF	PIYIL	NOPT	TF	FB	1.00	306.93	5.00	3400
GOMRE	IAF	PIYIL	NOPT	TF	FB	1.00	126.71	5.00	3400
PIYIL	IF/IAF	BOPPA		TF	FB	1.00	036.82	10.00	1900
BOPPA	FAF	DEKYA	MAP	TF	FO	0.30	037.13	5.18	
DEKYA	MAP	417 MSL		CA			037.13		
417 MSL		PIYIL		DF	FO	1.00			3400

**MISSED APPROACH**

**MAP:**

LNAV: DEKYA

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING RIGHT TURN TO 3400 DIRECT PIYIL AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. HOLD SW PIYIL, RT, 036.82 INBOUND, 3400 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 037.13FAF: BOPPA
- DIST FAF TO MAP: 5.18
- DIST FAF TO THLD: 5.68
4. MIN ALT: PIYIL 3400, BOPPA 1900
5. DIST TO THLD FROM OM:MM:IM:150 HAT:GS ANT:
6. MIN GP INCPT:GP ALT AT FAF :OM:MM:IM:
7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS CLEARTCH:
8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTE: CIRCLING RWY 9, 27 NA AT NIGHT.  
CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

BOPPA TO RW04: 3.05/45  
CHART VDP AT 1.18 NM TO DEKYA  
CHART FAS OBST: 100 BEACON TWR 663607N/1600009W.

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
LNAV MDA	420	1	403	420	1	403	420	1 1/4	403	420	1 1/4	403			
CIRCLING	480	1	463	480	1	463	480	1 1/2	463	580	2	563			

CHANGES - REASONS

1. ADDED CHART NOTE: CIRCLING RWY 9, 27 NA AT NIGHT - RWYS HAVE NO SURVEY AND TO CLEAR FDC 8/1236.
2. DELETED CHART NOTE DME/DME RNP-0.3 NA - ADDED PBN REQUIREMENTS NOTE: RNP APCH.
3. ADDED 20:1 IS CLEAR TO PROFILE LINE 7 - NO 20:1 PENETRATIONS IDENTIFIED.
4. CHANGED INTERMEDIATE SEGMENT RNP VALUE FROM 0.50 TO 1.00 - RNP 1.0 IS NOW STANDARD.
5. UPDATED CIRCLING CAT A MDA/HAA FROM 420/403 TO 480/463 AND UPDATED CAT C-D CONTROLLING OBS FROM 125 ANT TO 165 WIND TURBINE - INCORPORATED P-NOTAM 4/8033.
6. CHANGED ALTIMETER SETTING NOTE AND MOVED IT TO BACK OF FORM 8260-9. CHANGED FROM: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE KOTZEBUE ALTIMETER SETTING AND INCREASE ALL MDAS 160 FEET TO: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE KOTZEBUE ALTIMETER SETTING AND INCREASE ALL MDA 160 FEET; INCREASE LNAV CAT C/D VISIBILITY 3/8 SM AND CIRCLING CAT C/D VISIBILITY 1/4 SM - ARPT ON WMSCR AND NEW VISI CHECK RESULT.
7. DELETED NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA AND ADDED CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - INCORPORATED P-NOTAM 5/7444.
8. ADDED CA LEG TO MA PROCEDURE - REQUIRED IAW 8260.58A, 3-5-2.
9. UPDATED RWY 9 20:1 PENETRATIONS - DERIVED FROM IAPA VOR RWY 4 BUILD/EVALUATION.
10. VDP CHANGED FROM 0.69 TO DEKYA TO 1.18 TO DEKYA - UPDATED CALCULATION.



**COORDINATED WITH:**

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

**FLIGHT CHECKED BY**

THOMAS CONKLIN

**DEVELOPED BY**

IVAN BLANCO

**APPROVED BY**

PATRICK MULQUEEN

*Digitally signed by*

**BEV L BORDY**

Dec 18, 2018  
*Digitally signed by*

**IVAN BLANCO**

Jul 30, 2018

*Digitally signed by*

**BEV L BORDY**

Dec 18, 2018

**OFFICE**

FICO

**OFFICE**

AJV-5432

**OFFICE**

AJV-5432

**DATE**

10/23/18

**DATE**

07/30/2018

**DATE**

**TITLE**

MANAGER

