

**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> SOLDOTNA	<u>AIRPORT ID</u> PASX	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> SOLDOTNA	<u>STATE</u> AK
<u>AIRPORT ELEVATION</u> 113	<u>TDZE</u> 102	<u>SUPERSEDED</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 06/20/2019	<u>MAG VAR</u> 15E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 DECEMBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

TAA THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 19-24.

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 345/30 CW 165/30	NOPT	345/13 CW 165/13		7600
2. 345/13 CW 165/13		BERAC	IF/IAF	2600
3. 165/30 CW 255/30		ACEYE	IAF	3500
4. 255/30 CW 345/30		255/14 CW 345/14		5200
5. 255/14 CW 345/14		EREBY	IAF	3100

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ACEYE	IAF	BERAC	NOPT	TF	FB	1.00	164.65	8.00	2600
EREBY	IAF	BERAC	NOPT	TF	FB	1.00	344.66	8.00	2600
BERAC	IF/IAF	MANVE		TF	FB	1.00	074.65	8.00	1800
MANVE	FAF	ZOLIN/3.00 NM TO RW07		TF	FB	0.30	074.89	2.21	
ZOLIN/3.00 NM TO RW07		RW07	MAP	TF	FO	0.30	074.89	3.00	
RW07	MAP	700 MSL		CA			074.89		700
700 MSL		BERAC		DF	FO	1.00			2600

QUALITY
35
CHECKED

MISSED APPROACH

MAP:

LP: RW07

LNAV: RW07

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 2600 DIRECT BERAC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF (IAF)				
2.	HOLD W BERAC, RT, 074.65 INBOUND, 2600 FT. IN LIEU OF PT (IAF), MAX 6000.							
3. FAC:	074.89	FAF: MANVE	DIST FAF TO MAP: 5.21		DIST FAF TO THLD: 5.21			
4. MIN ALT:	BERAC 2600, MANVE 1800, ZOLIN/3.00 NM TO RW07 1080							
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 CLEAR	20:1:	IS NOT CLEAR	TCH:			
8. MSA FROM:								

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 7S AND 25S.

CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: RWY 7 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.

MANVE TO RW07: 3.00/45.

WAAS CHANNEL #45942

REFERENCE PATH ID: W07A

CHART FAS OBST: 226 TREE 602821N/1510352W, 434 ANTENNA 602750N/1510453W.

LTP HAE: 35.1 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
LP MDA	480	1	378	480	1	378	480	1	378	480	1	378			
LNAV MDA	640	1	538	640	1	538	640	1 1/2	538	640	1 1/2	538			
CIRCLING	740	1	627	780	1	667	820	2	707	980	2 3/4	867			

CHANGES - REASONS

1. UPDATE REFERENCE PATH ID FROM "W25A" TO W07A" - REPLACED INCORRECT REFERENCE PATH ID.
2. CRC REMAINDER CHANGED FROM "03960C90" TO "E9E4BC35" - UPDATED REFERENCE PATH.
3. CHANGED NOTE, "RWY 7 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT" TO "STRAIGHT-IN RWY 7 NA AT NIGHT, CIRCLING RWY 7 NA AT NIGHT" - UPDATED TO CURRENT VERBIAGE.

10/25/19: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 09/13/19.

1. UPDATED FINAL STEPDOWN FIX DESCRIPTION FROM "ZOLIN/2.21 NM TO RW07" TO "ZOLIN/3.00 NM TO RW07" IN TERMINAL ROUTES AND LINE 4.
2. UPDATED MANVE TO ZOLIN DISTANCE IN TERMINAL ROUTES FROM 3.00 NM TO 2.21 NM.
3. UPDATED ZOLIN TO RW07 DISTANCE IN TERMINAL ROUTES FROM 2.21 NM TO 3.00 NM.

COORDINATED WITH:A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ **OTHER:** ZAN, AMGR**FLIGHT CHECKED BY**
BRYAN SCOTT VEIT*Digitally signed by*
HEIDI SNIDER
Oct 25, 2019**OFFICE**
FIOG**DATE**
09/06/2019**DEVELOPED BY**
CASIMIR L. TABAKA (CASEY HILL)*Digitally signed by*
HEIDI SNIDER
Oct 25, 2019**OFFICE**
AJV-A422**DATE**
05/22/2019**APPROVED BY**
MARLON ROBINSON*Digitally signed by*
HEIDI SNIDER
Oct 25, 2019**OFFICE**
AJV-A420**DATE****TITLE**
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PASX
RUNWAY	RW07
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	602829.8610N
LTP/FTP LONGITUDE	1510307.5235W
LTP/FTP ELLIPSOIDAL HEIGHT	+00351
FPAP LATITUDE	602829.7645N
FPAP LONGITUDE	1510007.5040W
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	1232
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	E9E4BC35

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00291
FPAP ORTHOMETRIC HEIGHT	+00291

