

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
LOC STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.25

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 ID</u> PAUN	<u>PROCEDURE NAME</u> LOC RWY 15		<u>ORIGINAL/AMENDMENT</u> 6	<u>CITY</u> UNALAKLEET	<u>STATE</u> AK	
<u>AIRPORT ELEVATION</u> 27	<u>TDZE</u> 27	<u>SUPERSEDED</u> LOC RWY 15	<u>ORIGINAL/AMENDMENT</u> 5A	<u>DATED</u> 12/05/2019	<u>MAG VAR</u> 11E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-UNK	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 30 NOVEMBER 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**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>
UNK VOR/DME		THEPS/I-UNK 15.41 DME					315.45	16.00	3200
EARM/I-UNK 16.00 DME CW	IAF	THEPS/I-UNK 15.41 DME	NOPT				16.00 DME ARC (UNK LR-308)		3000
THEPS/I-UNK 15.41 DME	IF/IAF	HAREP/I-UNK 6.83 DME					150.13	8.59 (I-UNK)	1900

**MISSED APPROACH**

**MAP:**

LOC: HEGAN/I-UNK 1.08 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1900 THEN CLIMBING RIGHT TURN TO 3400 DIRECT UNK VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3400.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF      (IAF)
2. HOLD NW THEPS, RT, 150.13 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 4000.
3. FAC: 150.13      FAF: HAREP/I-UNK 6.83 DME      DIST FAF TO MAP:      DIST FAF TO THLD: 5.74
4. MIN ALT:      THEPS/I-UNK 15.41 DME 3000, HAREP/I-UNK 6.83 DME 1900, DRIGE/I-UNK 5.39 DME 1440, JALNO/I-UNK 4.07 DME 1020
8. MSA FROM:      UNK VOR/DME 4400

**EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED.



AIRPORT ID

PAUN

PROCEDURE NAME

LOC RWY 15

ORIGINAL/AMENDMENT

6

CITY

UNALAKLEET

STATE

AK

NOTES:

CHART NOTE: CIRCLING NA NORTHEAST OF RWY 15-33.  
CHART NOTE: CIRCLING RWY 9 NA AT NIGHT.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT UNK VOR/DME ON V440 EASTBOUND.  
CHART PROFILE NOTE: USE I-UNK DME WHEN ON THE LOCALIZER COURSE.  
CHART NOTE: CIRCLING RWY 27 NA.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 048.00 INBOUND.  
CHART FAS OBST: 340 TREE (02-249210) 635533N/1604852W.  
920 AAO 635823N/1605112W.  
CHART VDP AT 2.50 DME.  
DISTANCE VDP TO THLD 1.42 NM.  
CHART UNK R-274 AT EARM I.  
FAC 498 FT R OF RWY C/L EXTENDED 3000 FT FROM THLD.  
CHART CIRCLING ICON.  
HAREP TO RW15: 3.01/39.0.  
CHART PLANVIEW NOTE: LOC OFFSET 3.00 DEGREES.

MINIMUMS:

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

ALTERNATE: NA

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LOC: STANDARD - CAT D 900-2 3/4

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
S-LOC 15	520	1	493	520	1	493	520	1 3/8	493	520	1 3/8	493			
CIRCLING	600	1	573	700	1	673	700	2	673	900	2 3/4	873			

- CHANGES - REASONS
1. ROUTE FROM UNK VOR/DME TO THEPS/I-UNK 15.41 DME COURSE CHANGED FROM 315.44 TO 315.45, ALTITUDE CHANGED FROM 3100 TO 3200 - NEW CONTROLLING OBST.  
2. JNR NDB FEEDER ROUTE FROM JNR NDB TO THEPS/I-UNK 15.41 DME WAS REMOVED - JNR NDB BEING DECOMMISSIONED.  
3. ROUTE FROM EARM I/UNK 16.00 DME CW TO THEPS/I-UNK 15.41 DME COURSE CHANGED FROM 16.00 DME ARC (UNK LRADIAL-308.99) TO 16.00 DME ARC (UNK LR-308) - 8260.19I.  
4. ROUTE CHANGED FROM "THEPS/I-UNK 15.41 DME TO DRIGE/I-UNK 6.00 DME" TO "THEPS/I-UNK 15.41 DME TO HAREP/I-UNK 6.81", FAF ALTITUDE CHANGED FROM 1700 TO 1900 - NEW FIX "HAREP" HAS BEEN ADDED AS FAF, DRIGE IS NOW STD FIX/PER FPT.  
5. MISSED APPROACH INSTRUCTIONS CHANGED FROM "CLIMBING RIGHT TURN TO 3000 ON UNK VOR/DME R-210 THEN RIGHT TURN DIRECT UNK VOR/DME AND HOLD" TO "CLIMB TO 1900, THEN CLIMBING RIGHT TURN TO 3400 DIRECT TO UNK VOR/DME, CONTINUE CLIMB IN HOLD TO 3400" - ADDED CLIMB IN HOLD AND RAISED HOLDING ALTITUDE DUE TO NEW CONTROLLING OBST.  
6. REMOVED ALTERNATE MISSED APPROACH, PER FPT CHECKLIST/JNR NDB BEING DECOMMISSIONED.  
7. DISTANCE FAF TO THLD CHANGED FROM 4.92 TO 5.74 AND DISTANCE VDP CHANGED FROM 2.75 TO 2.50 NM AND DISTANCE VDP TO THLD CHANGED FROM 1.67 TO 1.42 NM - FAF WAS MOVED.  
8. ADDED CHART NOTE: CIRCLING RWY 27 NA - UNABLE TO CIRCLE TO RWY 27 SINCE CIRCLING IS NOT AUTHORIZED NE OF 15/33.  
9. CHANGED CHART NOTE FROM CIRCLING NA E OF RWY 15-33 TO CIRCLING NA NORTHEAST OF RWY 15-33 - UPDATED DIRECTION PER TARGETS EVALUATION.  
10. CHANGED ADDL FLIGHT DATA NOTE FROM "DRIGE TO RW15: 3.13/39.0" TO "HAREP TO RW15: 3.01/39.0" - FAF LOCATION AND NAME CHANGED/FPT REQUEST.  
11. CHANGED ADDL FLIGHT DATA NOTE FROM "FAC 499 FEET R OF RWY C/L EXTENDED 3000 FEET FROM THLD" TO "FAC 498 FEET R OF RWY C/L EXTENDED 3000 FEET FROM THLD - UPDATED TARGETS EVALUATION.  
12. CHANGED PROFILE LINE 4 MIN ALT: DRIGE/I-UNK 6.00 DME 1700 TO DRIGE/I-UNK 5.39 DME 1440, JALNO/I-UNK 4.32 DME 1140 TO JALNO/I-UNK 4.07 DME 1020. ADDED THEPS/I-UNK 15.41 DME 3000 AND HAREP/I-UNK 6.83 DME 1900 - UPDATED STD FIX LOCATIONS, ALTITUDES.  
13. LOWERED S-LOC 15 MDA/HAT FROM 600/573 TO 520/493. REDUCED VISIBILITY CAT C/D FROM 1 5/8 TO 1 3/8 SM - NEW CONTROLLING OBST/NEW VISIBILITY CHECK.



COORDINATED WITH:

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

FLIGHT CHECKED BY

JORDAN ROLIH

Digitally signed by  
**CASIMIR L TABAKA**  
Aug 11, 2023

OFFICE  
FPO

DATE  
08/09/2023

DEVELOPED BY

LORRI DOWNEY

Digitally signed by  
**LORRI F DOWNEY**

OFFICE  
AJV-A432

DATE  
03/10/2023

APPROVED BY

CASIMIR TABAKA

Jun 28, 2023

Digitally signed by  
**CASIMIR L TABAKA**  
Jul 05, 2023

OFFICE  
AJV-A432

DATE

TITLE  
MANAGER

