

**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> HOM/PAHO	<u>PROCEDURE NAME</u> LOC RWY 4	<u>ORIGINAL/AMENDMENT</u> 12	<u>CITY</u> HOMER	<u>STATE</u> AK
<u>AIRPORT ELEVATION</u> 84	<u>TDZE</u> 78	<u>SUPERSEDED</u> LOC RWY 4	<u>DATED</u> 06/20/2019	<u>MAG VAR</u> 17E
<u>FACILITY</u> I-HOM	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 2 OCTOBER 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2015
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 25-21.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
HOM VOR/DME		ELDOH/HOM 19.50 DME					237.35	19.50	3900
HOM VOR/DME		KOMNA/HOM 19.50 DME					178.73	19.50	6100
ELDOH/HOM 19.50 DME CCW	IAF	ZANOV/I-HOM 17.28 DME	NOPT				19.50 DME ARC (HOM LR-218)		3400
KOMNA/HOM 19.50 DME CW	IAF	ZAPOT/HOM 19.50 DME	NOPT				19.50 DME ARC		5000
ZAPOT/HOM 19.50 DME CW		ZANOV/I-HOM 17.28 DME					19.50 DME ARC (HOM LR-205)		3400
ZANOV/I-HOM 17.28 DME	IF/IAF	FOVPU/I-HOM 7.11 DME					038.01 (I-HOM)	10.16	2000

MISSED APPROACH

MAP:

LOC: I-HOM 1.23 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 3400 ON HEADING 230 AND ON HOM VOR/DME R-212 TO ZANOV/I-HOM 17.28 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
 - SIDE OF COURSE
 - OUTBOUND
 - FT WITHIN
 - MILES OF (IAF)
1. HOLD SW ZANOV/I-HOM LOC/DME 17.28 DME, LT, 038.01 INBOUND, 3400 FT. IN LIEU OF PT (IAF), MAX 4500.
3. FAC: 038.01 FAF: FOVPU/I-HOM 7.11 DME DIST FAF TO MAP: DIST FAF TO THLD: 5.88
4. MIN ALT: ZANOV/I-HOM 17.28 DME 3400, FOVPU/I-HOM 7.11 DME 2000, AMOFY/I-HOM 3.93 DME 980
8. MSA FROM: HOM VOR/DME 030-120 7500, 120-210 6500, 210-300 3000, 300-030 4200



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: CIRCLING NA NW OF RWY 4-22.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.
CHART PROFILE NOTE: USE I-HOM DME WHEN ON THE LOCALIZER COURSE.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON HOM VOR/DME AIRWAY RADIALS 164 CW 246.
CHART NOTE: CIRCLING NA TO WATERWAYS 6W AND 24W.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 130 TOWER (02-022804) 593825N/1512953W.
CHART VDP AT 2.02 DME.
DISTANCE VDP TO THLD 0.79 NM.
CHART HOM R-237 AT ELDOH.
CHART HOM R-179 AT KOMNA.
CHART HOM R-202 AT ZAPOT.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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 04	380	1	302	380	1	302	380	1	302	380	1	302			
CIRCLING	500	1	416	540	1	456	540	1 1/2	456	740	2 1/4	656			



CHANGES - REASONS

1. TERMINAL ROUTES: DELETED "HOM VOR/DME TO OZKOF/7.00 DME" AND ALL ASSOCIATIONS – SEGMENT DELETED PER FPT. NO LONGER NEEDED WITH PROCEDURE REDESIGN.
2. TERMINAL ROUTES: DELETED "ACE NDB TO OZKOF/7.00 DME" AND ALL ASSOCIATIONS – SEGMENT DELETED PER FPT. NO LONGER NEEDED WITH PROCEDURE REDESIGN.
3. TERMINAL ROUTES: ADDED "HOM VOR/DME TO ELDOH/HOM 19.50 DME" AND ALL ASSOCIATIONS – ATC/FPT REDESIGN OF PROCEDURE.
4. TERMINAL ROUTES: ADDED "HOM VOR/DME TO KOMNA/HOM 19.50 DME" AND ALL ASSOCIATIONS – ATC/FPT REDESIGN OF PROCEDURE.
5. TERMINAL ROUTES: CHANGED "ELDOH/HOM 19.50 DME CCW TO ZANOV/17.28 DME" TO "ELDOH/HOM 19.50 DME CCW TO ZANOV/I-HOM 17.28 DME" – TO ALIGN WITH CURRENT FIX IDENTIFICATION CRITERIA.
6. TERMINAL ROUTES: ELDOH/HOM 19.50 DME CCW TO ZANOV/I-HOM 17.28 DME: DESCRIPTION OF COURSE CHANGED FROM "19.50 DME ARC (HOM LR-218)" TO "19.50 DME ARC" AND ADDED DISTANCE "8.70 (HOM LR-218) – ADDED DISTANCE TO SEGMENT CHARTING IAW 8260.19I PARA 8-6-4 AND 8-6-4.B.
7. TERMINAL ROUTES: ELDOH/19.50 DME CCW TO ZANOV/I-HOM 17.28 DME: CHANGED ALTITUDE FROM "2800" TO "3400" – TO MATCH IF START ALTITUDE.
8. TERMINAL ROUTES: KOMNA/HOM 19.50 DME CW TO ZAPOT/HOM 19.50 DME: ADDED DISTANCE "7.92" – IAW 8260.19I PARA 8-6-4.B.
9. TERMINAL ROUTES: CHANGED "ZAPOT/HOM 19.50 DME CW TO ZANOV/17.28 DME" TO "ZAPOT/HOM 19.50 DME CW TO ZANOV/I-HOM 17.28 DME" – CORRECTED FIX MAKEUP DESCRIPTION IAW 8260.19I PARA 8-6-4.
10. TERMINAL ROUTES: ZAPOT/HOM 19.50 DME CW TO ZANOV/I-HOM 17.28 DME: DESCRIPTION OF COURSE CHANGED FROM "19.50 DME ARC (HOM LR-205)" TO "19.50 DME ARC" AND ADDED DISTANCE "3.33 (HOM LR-205) – IAW 8260.19I PARA 8-6-4.B.
11. TERMINAL ROUTES: ZAPOT/HOM 19.50 DME CW TO ZANOV/I-HOM 17.28 DME: CHANGED ALTITUDE FROM "3900" TO "3400" – NEW TARGETS EVALUATION ALLOWS FOR LOWER ALTITUDE.
12. TERMINAL ROUTES: CHANGED "ZANOV/17.28 DME TO OZKOF/7.00 DME" TO "ZANOV/I-HOM 17.28 DME TO FOVPU/I-HOM 7.11 DME" – ATC/FPT REQUESTED FAF BE MATCHED TO THE RNAV (GPS) RWY 30 FAF.
13. TERMINAL ROUTES: ZANOV/I-HOM 17.28 DME TO FOVPU/I-HOM 7.11 DME: CHANGED DISTANCE FROM "10.27 (I-HOM)" TO "10.16 (I-HOM)" – IAW 8260.19I PARA 8-6-4.B AND NEW FAF REQUESTED BY ATC.
14. MAP: CHANGED FROM "LOC: 1.23 DME" TO "I-HOM 1.23 DME" – IAW 8260.19I PARA 8-6-6.C.
15. MISSED APPROACH INSTRUCTIONS: CHANGED FROM "CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 3200 ON HEADING 230 AND ON ACE NDB BRG-217 TO ZANOV/I-HOM 17.28 DME AND HOLD" TO "CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 3400 ON HEADING 230 AND ON HOM VOR/DME R-212 TO ZANOV/I-HOM 17.28 DME AND HOLD" – KACHEMAK (ACE) NDB IS BEING DECOMMISSIONED AND REQUIRED PROCEDURE RE-DESIGN PER ATC/FPT.
16. PROFILE LINE 1: DELETED ALL PROCEDURE TURN DATA – PER ATC REQUEST.
17. PROFILE LINE 2: ADDED ALL HILPT AND ALL ASSOCIATED DATA – REPLACED PT OVER FAF WITH HIL OF PT AT IF/IAF PER ATC/FPT REQUEST.
18. PROFILE LINE 3: FAF CHANGED FROM "OZKOF/7.00 DME" TO "FOVPU/I-HOM 7.11 DME" – ATC/FPT REQUESTED FAF BE MATCHED TO THE RNAV (GPS) RWY 30 FAF AND IAW 8260.19I PARA 8-6-7.C.(2).
19. PROFILE LINE 3: DIST FAF TO THLD: CHANGED FROM "5.77" TO "5.88" – ATC/FPT REQUESTED FAF BE MATCHED TO THE RNAV (GPS) RWY 30 FAF AND IAW 8260.19I PARA 8-6-7.C.(4).
20. PROFILE LINE 4: DELETED "OZKOF/7.00 DME 2000" – ATC/FPT REQUESTED FAF BE MATCHED TO THE RNAV (GPS) RWY 30 FAF AND IAW 8260.19I PARA 8-6-7.D.
21. PROFILE LINE 4: ADDED "ZANOV/I-HOM 17.28 DME 3400, FOVPU/I-HOM 7.11 DME 2000 AND AMOFY/I-HOM 3.93 DME 980" – PER FPT REQUEST AND IAW 8260.19I PARA 8-6-7.D.
22. PROFILE LINE 8: UPDATED MSA FROM "HOM VOR/DME 030-120 7400, 120-210 6300, 210-300 3000, 300-030 4000" TO "HOM VOR/DME 030-120 7500, 120-210 6500, 210-300 3000, 300-030 4200" – NEW CONTROLLING OBSTACLES IDENTIFIED BY TARGETS EVALUATION.
23. EQUIPMENT REQUIREMENT NOTES: DELETED "ADF OR DME REQUIRED FOR PROCEDURE ENTRY: PROCEDURE NO LONGER HAS A PROCEDURE TURN FROM ACE NDB AND AS DESIGNED BY FPT.
24. NOTES: UPDATED "CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO CATS A AND B" TO "CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY" – APPLICATION OF NEW VISIBILITY TABLE AND TARGETS EVALUATION.
25. NOTES: DELETED "CHART NOTE: FOR INOPERATIVE ALS INCREASE CAT C/D VISIBILITY TO 1 1/8 SM – APPLICATION OF NEW VISIBILITY TABLE AND TARGETS EVALUATION.
26. NOTES: DELETED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT ACE NDB ON G8-R99 EASTBOUND AND ON G10 NORTHBOUND" – PROCEDURE NO LONGER UTILIZES ACE NDB.
27. NOTES: UPDATED PLANVIEW NOTE FROM "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON HOM VOR/DME AIRWAY RADIALS 164 CW 237" TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON HOM VOR/DME AIRWAY RADIALS 164 CW 246" - T-ROUTE (T376) CAN ACCESS THE LOC FROM HOM VOR/DME OFF RADIAL 246.
28. ADDITIONAL FLIGHT DATA NOTES: DELETED "CHART ARRIVAL HOLDING AT ZANOV: HOLD SW, LT, 038.01 INBOUND, 3200" – PROCEDURE NOW DESIGNED WITH HILPT.
29. ADDITIONAL FLIGHT DATA NOTES: DELETED "HOM VOR/DME 9.45 DME AT OZKOF" – OZKOF REMOVED FROM PROCEDURE.
30. ADDITIONAL FLIGHT DATA: ADDED "CHART FAS OBST: 130 TOWER (02-022804) 593825N/1512953W" – IAW 8260.19I PARA 8-6-10.C.
31. ADDITIONAL FLIGHT DATA: UPDATED "CHART VDP AT 2.29 DME" TO "CHART VDP AT 2.02 DME" – IAW 8260.19I PARA 8-6-10.M.
32. ADDITIONAL FLIGHT DATA: UPDATED "DISTANCE VDP TO THLD 1.06 NM" TO "DISTANCE VDP TO THLD 0.79 NM" – NEW TARGETS EVALUATION.
33. ADDITIONAL FLIGHT DATA: DELETED "FAS OBST: 200 SHIP 593554N/1513500W" – NEW TARGETS EVALUATION IDENTIFIED NEW CONTROLLING OBSTACLE.
34. MINIMUMS: S-LOC 04: ALL CATS CHANGED FROM "MDA 460/HAT 382" TO "MDA 380/HAT 302" – NEW TARGETS EVALUATION AND IAW 8260.19I PARA 8-6-12.C.
35. MINIMUMS: CIRCLING: CAT D CHANGED FROM "CMDA 760/676" TO "740/656" – NEW TARGETS EVALUATION AND IAW 8260.19I PARA 8-6-12.C.

THIS IS A CORRECTED COPY OF THE FORM APPROVED ON07/08/2025

TERMIANL ROUTES - REMOVED DISTANCES FROM ELDOH/HOM 19.50 DME CCW TO ZANOV/I-HOM 17.28 DME & KOMNA/HOM 19.50 DME CW TO ZAPOT/HOM 19.50 DME & ZAPOT/HOM 19.50 DME CW TO ZANOV/I-HOM 17.28 DME.



COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

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HAI

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NBAA

☒

OTHER: ZAN, ENA FSS, AMGR

FLIGHT CHECKED BY

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Digitally signed by

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Aug 07, 2025

OFFICE

AJF

DATE

08/06/2025

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