

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
ILS STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29

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><br>LMT         | <u>PROCEDURE NAME</u><br>ILS OR LOC RWY 14                 | <u>ORIGINAL/AMENDMENT</u><br>ORIG              | <u>CITY</u><br>KLAMATH FALLS              | <u>STATE</u><br>OR        |
| <u>AIRPORT ELEVATION</u><br>4095 | <u>TDZE</u><br>4091                                        | <u>ORIGINAL/AMENDMENT</u><br>NONE              | <u>DATED</u><br>14E                       | <u>EPOCH YEAR</u><br>2025 |
| <u>FACILITY</u><br>I-LZO         | <u>COORDINATES OF FACILITIES</u><br>420825.43N/1214329.79W | <u>ACTUAL EFFECTIVE DATE</u><br>2 OCTOBER 2025 | <u>REQUIRED EFFECTIVE DATE</u><br>ROUTINE | <u>CANCEL/SUSPEND</u>     |

TERMINAL ROUTES

| FROM                    | FIX TYPE | TO                  | FIX TYPE | LEG TYPE | FO/FB | RNP | COURSE                           | DISTANCE       | ALTITUDE |
|-------------------------|----------|---------------------|----------|----------|-------|-----|----------------------------------|----------------|----------|
| MIXUP INT/LMT 25.00 DME |          | MUPEE/LMT 20.00 DME |          |          |       |     | 134.41 (LMT R-314)               | 5.00           | 9100     |
| MUPEE/LMT 20.00 DME     | IAF      | SUCOT/LMT 15.46 DME |          |          |       |     | 099.09 (HDG) &<br>144.22 (I-LZO) | 3.11 &<br>2.20 | 8400     |
| SUCOT/LMT 15.46 DME     | IF       | PIMTE/LMT 9.51 DME  |          |          |       |     | 144.22 (I-LZO)                   | 5.94           | 7000     |

MISSED APPROACH

MAP:

ILS: DA  
LOC: LMT 1.12 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5000, THEN CLIMBING RIGHT TURN TO 9400 ON HEADING 180 AND LMT VORTAC R-164 TO MUREX/LMT 17.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9400.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- PROFILE STARTS AT SUCOT/LMT 15.46 DME
- FAC: 144.22 FAF: PIMTE/LMT 9.51 DME DIST FAF TO MAP: DIST FAF TO THLD: 8.40
- MIN ALT: SUCOT/LMT 15.46 DME 8400, PIMTE/LMT 9.51 DME 7000, BOPHI/LMT 8.35 DME 6600, FUFPO/LMT 5.82 DME 5740
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 949
- MIN GS INCPT: 7000 GS ALT AT PFAF: PIMTE/LMT 9.51 DME 7000 OM: MM: IM:
- GS ANGLE: 3.20 34:1 20:1 TCH: 53.1
- MSA FROM: LMT VORTAC 090-180 7800, 180-360 9500, 360-090 8500



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: CIRCLING NA FOR CATS D AND E NE OF RWY 14-32.  
CHART NOTE: DME FROM LMT VORTAC. SIMULTANEOUS RECEPTION OF I-LZO AND LMT DME REQUIRED.  
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 14 ALL CATS VISIBILITY TO 1 7/8 SM AND INCREASE S-LOC 14 CATS C/D/E VISIBILITY TO 3 SM.  
CHART PLANVIEW NOTE: CAT E MILITARY AIRCRAFT ONLY.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 344.00 INBOUND.  
FAS OBST: 4853 AAO 421427N/1214609W.  
CHART VDP AT 3.96 DME.  
DISTANCE VDP TO THLD 2.85 NM.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: CAT A, B, C, D, E 700-2, NA WHEN CONTROL TOWER CLOSED.; LOC: CAT A, B 1100-2, CAT C 1400-3, CAT D 1600-3, CAT E 1700-3, NA WHEN CONTROL TOWER CLOSED.

| 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-ILS 14   | 4744   | 1 5/8 | 653     | 4744   | 1 5/8 | 653     | 4744   | 1 5/8 | 653     | 4744   | 1 5/8 | 653     | 4744   | 1 5/8 | 653     |
| S-LOC 14   | 5120   | 1     | 1029    | 5120   | 1 1/4 | 1029    | 5120   | 2 1/2 | 1029    | 5120   | 2 1/2 | 1029    | 5120   | 2 1/2 | 1029    |
| CIRCLING   | 5120   | 1 1/4 | 1025    | 5120   | 1 1/2 | 1025    | 5420   | 3     | 1325    | 5680   | 3     | 1585    | 5700   | 3     | 1605    |

CHANGES - REASONS

ORIGINAL PROCEDURE.

11/18/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/08/2024.  
1. REMOVED "CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})."  
2. UPDATED CHART VDP AND VDP TO THRESHOLD DISTANCE.

07/21/24: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 05/08/2025.  
1. TERMINAL ROUTES: UPDATED MIXUP TO MUPEE COURSE/DISTANCE DESCRIPTION FROM "134.41/5.00 (LMT R-314)" TO "134.41 (LMT R-314)/ 5.00."  
2. TERMINAL ROUTES: UPDATED MUPEE TO SUCOT COURSE/DISTANCE DESCRIPTION FROM "099.09 (HDG) & 144.22/3.11 (HDG) & 2.20 (LMT R-321)" TO "099.09 (HDG) & 144.22 (I-LZO)/3.11 & 2.20."  
3. TERMINAL ROUTES: REMOVED "NOPT" FROM MUPEE TO SUCOT FIX TYPE.  
4. TERMINAL ROUTES: UPDATED SUCOT TO PIMTE COURSE/DISTANCE DESCRIPTION FROM "144.22/ 5.94 (LMT R-320)" TO "144.22 (I-LZO)/5.94."  
5. TERMINAL ROUTES: REMOVED "PFAF" FROM SUCOT TO PIMTE FIX TYPE.  
6. MISSED APPROACH: CHANGED FROM "LOC: 8.40 NM AFTER PIMTE/LMT 9.51 DME OR AT LMT 1.12 DME" TO "LOC: LMT 1.12 DME."  
7. PROFILE LINE 4: DELETED 8.40 FROM DIST FAF TO MAP.  
8. NOTES: DELETED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON LMT VORTAC AIRWAY RADIALS 314 CW 351."  
9. ADDITIONAL FLIGHT DATA: UPDATED "CHART FAS OBST: 4853 AAO 421427N/1214609W" TO "FAS OBST: 4853 AAO 421427N/1214609W."  
10. ADDITIONAL FLIGHT DATA: DELETED "6116 AAO 421742N/1214700W, 5109 AAO 421506N/1214609W."



COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☒

HAI

☐

NBAA

☒

OTHER: ZSE, LMT APP CON, LMT ATCT, MMV FSS, AMGR.

FLIGHT CHECKED BY  
JAMES MICHAEL MEEK

*Digitally signed by*  
**CASEY D HILL**  
Jul 22, 2025

OFFICE  
FIOG

DATE  
07/11/2025

DEVELOPED BY  
PARNELL PRASSADA

*Digitally signed by*  
**PARNELL R PRASSADA**  
Jul 22, 2025

OFFICE  
AJV-A431

DATE  
02/08/2024

APPROVED BY  
BEV L BORDY

*Digitally signed by*  
**CASEY D HILL**  
Jul 22, 2025

OFFICE  
AJV-A430

DATE  
05/08/2025

TITLE  
MANAGER

