

U. S. Department of Transportation  
Federal Aviation Administration

**LDA/DME - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
FAR PART 97.25**

Bearings, headings, courses, 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 in feet RVR.

**TERMINAL ROUTES**

**MISSED APPROACH**

| FROM | TO | COURSE AND DISTANCE | ALTITUDE | ILS: AT THE DH.  | LOC:  | MILES AFTER           |
|------|----|---------------------|----------|--|-------|-----------------------|
|      |    |                     |          |  | OR AT | I-RQ 1.5 DME DME FIX. |
|      |    |                     |          | CLIMBING LEFT TURN TO 5000 VIA PNH VORTAC R-118 TO CAUDE INT AND HOLD.   |       |                       |
|      |    |                     |          | ADDITIONAL FLIGHT DATA:<br>HOLD SE, RT, 298.27 INBOUND.<br>FAS OBST: 3636 HANGER 351414/1014112<br>FAC CROSSES RWY C/L 2509' FROM RWY 22 THLD<br>CHART P-47<br>CHART TRADEWIND AIRPORT |       |                       |

- PT L SIDE OF COURSE 033.54 OUTBOUND 5000 FT WITHIN 15 MILES OF CIXFE/I-RQ 5.00 DME/RADAR (IAF)
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- FAC: 213.54 FAF: CIXFE DIST FAF TO MAP: - THLD: 4.14
- MIN. ALT: CIXFE 5000
- DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1170
- MIN GS INCPT: 5000 GS ALT AT: CIXFE 4998 OM: - MM: - IM: -
- GS ANGLE: 3.00 TCH: 62.2
- MSA FROM: PNH VORTAC 360-180 5100, 180-360 6100

MAG VAR: 8 E EPOCH YEAR: 2000

**MINIMUMS**

| TAKEOFF:    | STANDARD | X   | SEE FAA FORM 8260-15 FOR THIS AIRPORT |         |     | ALTERNATE: N A | ILS: LDA/GS: STANDARD ⊕ |       |         | LOC: LDA: #⊕ |     |         |         |     |         |
|-------------|----------|-----|---------------------------------------|---------|-----|----------------|-------------------------|-------|---------|--------------|-----|---------|---------|-----|---------|
| CATEGORY    | A        |     |                                       | B       |     |                | C                       |       |         | D            |     |         | E       |     |         |
|             | DH/ MDA  | VIS | HAT/HAA                               | DH/ MDA | VIS | HAT/HAA        | DH/ MDA                 | VIS   | HAT/HAA | DH/ MDA      | VIS | HAT/HAA | DH/ MDA | VIS | HAT/HAA |
| S-LDA/GS 22 | 3853     | 1/2 | 250                                   | 3853    | 1/2 | 250            | 3853                    | 1/2   | 250     | 3853         | 1/2 | 250     | 3853    | 1/2 | 250     |
| S-LDA 22    | 3900     | 1/2 | 297                                   | 3900    | 1/2 | 297            | 3900                    | 1/2   | 297     | 3900         | 3/4 | 297     | 3900    | 3/4 | 297     |
| CIRCLING    | 4080     | 1   | 475                                   | 4080    | 1   | 475            | 4080                    | 1 1/2 | 475     | 4240         | 2   | 635     | 4460    | 3   | 855     |
|             |          |     |                                       |         |     |                |                         |       |         |              |     |         |         |     |         |

NOTES: LDA/GLIDE SLOPE  
GLIDE SLOPE PROVIDED BY STANDARD GLIDE SLOPE EQUIPMENT.  
FINAL APPROACH COURSE OFFSET 4.45 DEGREES INTERSECTS THE RUNWAY CENTERLINE 2509' FROM RWY 22 THLD.  
RADAR REQUIRED.  
FOR INOPERATIVE MALSR, INCREASE S-LDA 22 CAT D AND E VISIBILITIES TO 1, AND S-LDA/GS 22 TO 3/4 ALL CATS.  
ASR

#CAT E 900-3 #CAT D 700-2, CAT E 900-3  
⊕NA WHEN CONTROL TOWER CLOSED

|                |                             |                      |  |                 |
|----------------|-----------------------------|----------------------|--|-----------------|
| CITY AND STATE | ELEVATION: 3605 TDZE: 3603  | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP:            |
| AMARILLO, TX   | AIRPORT NAME: AMARILLO INTL | I-RQ                 | 25 MAR 99                                  | AMDT: ORIGINAL  |
|                |                             |                      | LDA/DME RWY 22, AMDT 1                     | DATED: 10/10/96 |

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