

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LDA 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> KAMA	<u>PROCEDURE NAME</u> LDA RWY 22	<u>ORIGINAL/AMENDMENT</u> 1D	<u>CITY</u> AMARILLO	<u>STATE</u> TX		
<u>AIRPORT ELEVATION</u> 3607	<u>TDZE</u> 3606	<u>SUPERSEDED</u> LDA RWY 22	<u>ORIGINAL/AMENDMENT</u> 1C	<u>DATED</u> 07/14/2022	<u>MAG VAR</u> 8E	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RIQ ILS	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 AUGUST 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>

MISSED APPROACH

MAP:

LDA/GS: DA
LDA: ENIHU/I-RIQ 1.50 DME

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 5000 ON PNH VORTAC R-118 TO CAUDE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT L SIDE OF COURSE 033.54 OUTBOUND 5100 FT WITHIN 15 MILES OF CIXFE (IAF)
2.
3. FAC: 213.54 PFAF: CIXFE/I-RIQ 5.00 DME DIST PFAF TO MAP: DIST PFAF TO THLD: 4.14
4. MIN ALT: CIXFE/I-RIQ 5.00 DME 5000
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1170
6. MIN GS INCPT: 5000 GS ALT AT PFAF: GP INTCP 5000 OM: MM: IM:
7. GS ANGLE: 3.00 34:1 20:1 TCH: 62.2
8. MSA FROM: PNH VORTAC 360-180 5300, 180-360 6100

EQUIPMENT REQUIREMENTS NOTE:

RADAR REQUIRED FOR PROCEDURE ENTRY.



NOTES:

CHART PLANVIEW NOTE: LDA/GLIDE SLOPE
CHART PROFILE NOTE: VGSI AND LDA GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LDA/GS-22 ALL CATS VISIBILITY TO 3/4 SM; INCREASE LDA-22 CAT C/D/E VISIBILITY TO 7/8 SM.
CHART NOTE: FINAL APPROACH COURSE OFFSET 4.45 DEGREES INTERSECTS THE RUNWAY CENTERLINE 2509' FROM RWY 22 THLD.

ADDITIONAL FLIGHT DATA:

CHART KTDW IN PLANVIEW.
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 4.45 DEGREES
HOLD SE, RT, 298.27 INBOUND.
CHART FAS OBST: 3670 POLE (48-112042) 351556N/1014028W.
CHART P-47.
FAC CROSSES RWY C/L EXTENDED 2509 FT FROM THLD.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, CAT E 900-3, NA WHEN LOCAL WEATHER NOT AVAILABLE., 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-LDA/GS 22	3856	1/2	250	3856	1/2	250	3856	1/2	250	3856	1/2	250	3856	1/2	250
S-LDA 22	3920	1/2	314	3920	1/2	314	3920	1/2	314	3920	3/4	314	3920	3/4	314
CIRCLING	4080	1	473	4080	1	473	4240	1 3/4	633	4280	2 1/4	673	4460	3	853

CHANGES - REASONS

1. MISSED APPROACH INSTRUCTIONS: CHANGED "CLIMB..." TO "CLIMBING..." - PER .19 PARA 8-6-6.
2. PROFILE: LINE 4: MIN ALT: CHANGED FROM 5100 TO 5000 - CORRECTED DOCUMENTATION.
3. NOTES: DELETED CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) - NOT FOR LDA PROCEDURES.
4. NOTES: ADDED CHART PROFILE NOTE: VGSI AND LDA GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) - PER .19 PARA 8-6-9.M.(1).
5. ADDITIONAL FLIGHT DATA: ADDED CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 4.45 DEGREES - PER .19 PARA 8-6-10.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZAB, AMA APP CON, AMA ATCT, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

DATE

Digitally signed by
JASON KRETSCHMER
Jun 07, 2023

DEVELOPED BY

STEVEN DOUGHERTY

Digitally signed by

STEVEN DOUGHERTY

OFFICE

AJV-A421

DATE

01/24/2023

APPROVED BY

JASON KRETSCHMER

Jun 05, 2023

Digitally signed by

JASON KRETSCHMER

Jun 07, 2023

OFFICE

AJV-A421

DATE

TITLE
MANAGER

