

**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.

AIRPORT ID LIT	PROCEDURE NAME ILS OR LOC RWY 22R ILS RWY 22R (SA CAT I) ILS RWY 22R (CAT II) ILS RWY 22R (CAT III)	ORIGINAL/AMENDMENT 4	CITY LITTLE ROCK	STATE AR		
AIRPORT ELEVATION 266	TDZE 262	SUPERSEDED ILS OR LOC RWY 22R ILS RWY 22R (SA CAT I) ILS RWY 22R (CAT II) ILS RWY 22R (CAT III)	ORIGINAL/AMENDMENT 3B	DATED 06/15/2023	MAG VAR 0E	EPOCH YEAR 2020
FACILITY I-AYY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 27 NOVEMBER 2025	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
LIT VORTAC		SHERR INT/I-AYY 7.38 DME	FAF/IAF				103.77	1.05	2200
DUMPI/LIT 11.89 DME	IAF	KENLY INT/I-AYY 13.26 DME	NOPT				181.65 (HDG) & 226.52 (I-AYY)	3.40 & 2.94	2500
KENLY INT/I-AYY 13.26 DME	IF	SHERR INT/I-AYY 7.38 DME					226.52 (I-AYY)	5.87	2200

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.90 NM AFTER SHERR INT/I-AYY 7.38 DME OR AT I-AYY 1.48 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3000 ON LIT VORTAC R-247 TO BEGAN INT/LIT 28.74 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT R SIDE OF COURSE 046.52 OUTBOUND 2200 FT WITHIN 10 MILES OF SHERR INT/I-AYY 7.38 DME (IAF)
-
- FAC: 226.52 FAF: SHERR INT/I-AYY 7.38 DME DIST FAF TO MAP: 5.90 DIST FAF TO THLD: 5.90
- MIN ALT: SHERR INT/I-AYY 7.38 DME 2200, GOHKO/I-AYY 2.80 DME 740
- DIST TO THLD FROM OM: MM: IM: 783.00 100 HAT: 788.00 150 HAT: 1741.00 GS ANT: 1201
- MIN GS INCPT: 2200 GS ALT AT PFAF: SHERR INT/I-AYY 7.38 DME 2200 OM: MM: IM: 362
- GS ANGLE: 3.00 34:1: 20:1: TCH: 59.2
- MSA FROM: LIT VORTAC 3300



AIRPORT ID
LIT

PROCEDURE NAME
ILS OR LOC RWY 22R
ILS RWY 22R (SA CAT I)
ILS RWY 22R (CAT II)
ILS RWY 22R (CAT III)

ORIGINAL/AMENDMENT
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CITY
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NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 22R: CAT A, B, C, D, RA 169, RVR 1400, HAT 150, DA 412 MSL
CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 22R: CAT A, B, C, D, RA 106, RVR 1200, HAT 100, DA 362 MSL
CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 22R: CAT A, B, C, D, RVR 600
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON LIT VORTAC AIRWAY RADIALS 071 CW 162.
CHART PROFILE NOTE: USE I-AAV DME WHEN ON THE LOCALIZER COURSE.
SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 22R CAT C/D VISIBILITY TO 1 3/8 SM; INCREASE GOHKO FIX MINIMUMS (DME REQUIRED) S-LOC 22R CAT C/D VISIBILITY TO RVR 6000.

ADDITIONAL FLIGHT DATA:

CHART LIT 1.05 DME AT SHERR.

HOLD SW, RT, 067.08 INBOUND.
CHART FAS OBST: 412 TANK (05-022916) 344511N/0921156W.
FAS OBST: 476 AAO 344654N/0920948W.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD; LOC: STANDARD - CAT C 1000-2 3/4, CAT D 1000-3

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
S-ILS 22R	462	1800	200	462	1800	200	462	1800	200	462	1800	200				
S-LOC 22R	740	2400	478	740	2400	478	740	5000	478	740	5000	478				
CIRCLING	820	1	554	1000	1	734	1180	2 3/4	914	1180	3	914				
GOHKO FIX MINIMUMS (DME REQUIRED)																
S-LOC 22R	680	2400	418	680	2400	418	680	4000	418	680	4000	418				
CIRCLING	820	1	554	1000	1	734	1180	2 3/4	914	1180	3	914				



CHANGES - REASONS

1. FIX SHERR CHANGED FROM SHERR OM/INT/I-AAV 5.46 DME TO SHERR INT/I-AAV 7.38 DME - OM DECOMMISSIONED, FIX MOVED TO PFAF LOCATION ON GLIDESLOPE.
2. LIT VORTAC TO SHERR COURSE/DISTANCE/ALTITUDE CHANGED FROM 004.21/6.44/2000 TO 103.77/1.05/2200 - LIT VORTAC MOVED, SHERR MOVED, PT INITIAL AND FAF ALTITUDE RAISED TO 2200.
3. DELETED DUMPI TO HIGHS INITIAL AND ALL CORRESPONDING NOTES - FPT REQUEST, REPLACED WITH NEW INITIAL.
4. FIX DUMPI CHANGED FROM DUMPI/I-AAV 18.93 DME TO DUMPI/LIT 11.89 DME - DUMPI MOVED ON AIRWAY AFTER LIT VORTAC MOVED.
5. ADDED DUMPI TO KENLY INITIAL - DUMPI MOVED AND NO LONGER ON LOCALIZER COURSE, DR SEGMENT REQUESTED.
6. REPLACED HIGHS TO SHERR INTERMEDIATE WITH KENLY TO SHERR INTERMEDIATE - KENLY REPLACED HIGHS.
7. INTERMEDIATE SEGMENT DISTANCE/ALTITUDE CHANGED FROM 6.22/1700 TO 5.87/2200 - IF MOVED AND FAF MOVED TO PLACE ON GLIDEPATH AT 2200.
8. LOC MAP CHANGED FROM "3.98 NM AFTER SHERR OM/INT/I-AAV 5.46 DME OR AT I-AAV 1.48 DME FIX" TO "5.90 NM AFTER SHERR INT/I-AAV 7.38 DME OR AT I-AAV 1.48 DME" - FAF MOVED FROM 3.98 TO 5.90 FROM THRESHOLD.
9. PRIMARY MISSED CHANGED FROM "CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2300 ON LIT VORTAC R-250 TO BEGAN INT/LIT 21.98 DME AND HOLD, OR AS DIRECTED BY ATC" TO "CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3000 ON LIT VORTAC R-247 TO BEGAN INT/LIT 28.74 DME AND HOLD" - LIT VORTAC RADIAL AND DISTANCE AT BEGAN CHANGED, BEGAN ON NEW AIRWAY WITH MEA 3000, ATC COMPLIANCE STATEMENT NOT NEEDED.
10. DELETED ALTERNATE MISSED - AUTOMATICALLY ISSUED AS RNAV SUBSTITUTE NOTAM WHEN FACILITY OUTAGE OCCURS.
11. PROFILE LINE 1: OUTBOUND ALT CHANGED FROM 1900 TO 2200; LOCATION CHANGED FROM SHERR OM TO SHERR INT/I-AAV 7.38 DME - FAF MOVED TO PFAF LOCATION ON GLIDESLOPE ALT 2200.
12. PROFILE LINE 3: FAF NAME CHANGED; DIST FAF TO MAP/THLD CHANGED FROM 3.98/3.98 TO 5.90/5.90 - FAF MOVED TO PFAF LOCATION ON GLIDESLOPE.
13. PROFILE LINE 4: SHERR NAME CHANGED; MIN ALT CHANGED FROM 1700 TO 2200 - FAF MOVED TO PFAF LOCATION ON GLIDEPATH.
14. PROFILE LINE 5: DIST FROM 100/150 HAT CHANGED FROM 1746/784 TO 1741/788 - TARGETS CALCULATION.
15. PROFILE LINE 6: MIN GS INTCPT CHANGED FROM 1700 TO 2200; ADDED GS ALT AT PFAF - FAF MOVED TO PFAF LOCATION ON GLIDESLOPE.
16. SA CAT I ILS MINIMUM NOTE CHANGED RA FROM 182 TO 169 - TARGETS CALCULATION.
17. CAT II ILS MINIMUM NOTE CHANGED RA FROM 128 TO 106 - TARGETS CALCULATION.
18. SIMULTANEOUS AUTHORIZATION NOTE CHANGED FROM "SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 22L" TO "SIMULTANEOUS APPROACH AUTHORIZED" - BASED ON OPERATIONS CONDUCTED, ATC APPROVED.
19. DELETED EQUIPMENT REQUIREMENTS NOTE DME REQUIRED - ALL SEGMENTS NOW HAVE OPTION FOR NO DME.
20. CHART NOTE CHANGED FROM "PROCEDURE NA FOR ARRIVAL AT LIT VORTAC ON V305 AND V124 SOUTHWEST BOUND." TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON LIT AIRWAY RADIALS 071 CW 162." - LIT VORTAC MOVED, NOTE UPDATED ACCORDINGLY.
21. INOPERATIVE ALS NOTE CHANGED FROM "FOR INOPERATIVE ALS, INCREASE S-LOC CAT C/D VISIBILITY TO RVR 6000" TO "FOR INOPERATIVE ALS, INCREASE S-LOC 22R CAT C/D VISIBILITY TO 1 3/8 SM; INCREASE GOHKO FIX MINIMUMS (DME REQUIRED) S-LOC 22R CAT C/D VISIBILITY TO RVR 6000." - VISIBILITY NOW APPLIES 1/8 INCREMENTS CHANGING IT TO 1 3/8 AND ADDED STEPDOWN MINIMUMS.
22. UPDATED ALTERNATE MINS: CHANGED FROM "ILS, CATEGORY B, 800-2; CATEGORY C, 1000-2 3/4; CATEGORY D, 1000-3; LOC, CATEGORY C, 1000-2 3/4; CATEGORY D, 1000-3" TO "LOC, CAT C 1000-2 3/4, CAT D 1000-3"; DELETED NA WHEN LOCAL WEATHER NOT AVAILABLE - CIRCLING MINS DO NOT APPLY TO ILS, REDUNDANT WEATHER SOURCES AVAILABLE.
23. MISSED HOLDING CHANGED FROM "HOLD W, RT, 070.44 INBOUND" TO "HOLD SW, RT, 067.08 INBOUND" - BEGAN MOVED AND LIT MOVED CHANGING RADIAL.
24. VDP REMOVED. - VDP IS WITHIN 1/2NM OF STEPDOWN FIX.
25. CHART IN PLANVIEW: BEGAN NOTE - BEGAN IS ALREADY CHARTED WITH PRIMARY MISSED.
26. DELETED LIT RADIAL CHARTING AT SHERR OM - NO LONGER NEEDED, FEEDER FROM LIT CHARTS RADIAL.
27. CHARTED LIT DME AT SHERR - PROVIDE REFERENCE FOR DME EQUIPPED AIRCRAFT ON FEEDER.
28. DELETED CHART LIT R-030 AT DUMPI - NO LONGER NEEDED, RADIAL IDENTIFIED ON ENROUTE CHARTS.
29. NOTE CHANGED FROM SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH TO SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL. - 8260.19J 8-6-12.M(1)
30. ADDED STEPDOWN FIX MINIMUMS - ACHIEVE LOWER MINIMUMS.
31. ADDITIONAL FLIGHT DATA CHANGED FROM "CHART FAS OBST: 422 TOWER 344636N/0920936W." TO "CHART FAS OBST: 412 TANK (05-022916) 344511N/0921156W." - NEW S-LOC 22R CONTROLLER IDENTIFIED.



AIRPORT ID
LIT

PROCEDURE NAME
ILS OR LOC RWY 22R
ILS RWY 22R (SA CAT I)
ILS RWY 22R (CAT II)
ILS RWY 22R (CAT III)

ORIGINAL/AMENDMENT
4

CITY
LITTLE ROCK

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COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZME, LIT APP CON, AMGR, LIT ATCT, ST. AV. DIR

FLIGHT CHECKED BY

COLTON CROWDER

Digitally signed by
CASIMIR L TABAKA
Jul 15, 2025

OFFICE

AJF

DATE

07/09/2025

DEVELOPED BY

KELLY DEAN

Digitally signed by
TYLER D MITCHELL
Aug 16, 2024

OFFICE

AJV-A432

DATE

05/07/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by
CASIMIR L TABAKA
Jul 15, 2025

OFFICE

AJV-A432

DATE

TITLE
MANAGER

