

**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> KOKC	<u>PROCEDURE NAME</u> ILS OR LOC RWY 35R ILS RWY 35R (SA CAT I), ILS RWY 35R (CAT II)	<u>ORIGINAL/AMENDMENT</u> 10E	<u>CITY</u> OKLAHOMA CITY	<u>STATE</u> OK		
<u>AIRPORT ELEVATION</u> 1296	<u>TDZE</u> 1294	<u>SUPERSEDED</u> ILS OR LOC RWY 35R ILS RWY 35R (SA CAT I), ILS RWY 35R (CAT II)	<u>ORIGINAL/AMENDMENT</u> 10D	<u>DATED</u> 02/01/2018	<u>MAG VAR</u> 4E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-RGR	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 24 MARCH 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
IRW VORTAC		JAVXE/IRW 11.58 DME					168.01	11.58	5000
JAVXE/I-RGR 14.54 DME	IF/IAF	CROPE/I-RGR 11.04 DME					355.96	3.50 (I-RGR)	4000
CROPE/I-RGR 11.04 DME		OVDIE/I-RGR 6.89 DME					355.96	4.14 (I-RGR)	2900

MISSED APPROACH

MAP:
ILS: DA
LOC: I-RGR 1.82 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5000 ON HEADING 356 AND ON IRW VORTAC R-357 TO ATREC INT/IRW 15.52 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. HOLD S JAVXE, RT, 355.96 INBOUND, 5000 FT. IN LIEU OF PT (IAF), MAX 6000.
3. **FAC:** 355.96 **FAF:** OVDIE/I-RGR 6.89 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 5.07
4. **MIN ALT:** JAVXE/IRW 11.58 DME 5000, CROPE/I-RGR 11.04 DME 4000, OVDIE/I-RGR 6.89 DME 2900
5. **DIST TO THLD FROM PFAF:** 5.07 **MM:** **IM:** 1032 **100 HAT:** 868 **150 HAT:** 1855 **GS ANT:** 1089
6. **MIN GS INCPT:** 2900 **GS ALT AT PFAF :** OVDIE/I-RGR 6.89 DME 2900 **OM:** **MM:** **IM:** 1394
7. **GP ANGLE:** 2.90 **34:1:** **20:1:** **TCH:** 56.0
8. **MSA FROM:** IRW VORTAC 060-240 3100, 240-060 3800



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 35R: CAT A, B, C, D, RA 178, RVR 1400, HAT 150, DA 1444 MSL.
 CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 35R: CAT A, B, C, D, RA 121, RVR 1200, HAT 100, DA 1394 MSL.
 CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
 CHART PROFILE NOTE: USE I-RGR DME WHEN ON THE LOCALIZER COURSE.
 SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH.
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 35R CAT E VISIBILITY TO RVR 4000 AND S-LOC 35R CATS C/D/E VISIBILITY TO RVR 5500.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
 CHART GALLY LOM IN HALF-TONE.
 HOLD N, LT, 176.63 INBOUND.
 FAS OBST: 1379 AAO 351925N/0973447W.
 CHART 1420 TOWER 351743N/0973537W.
 CHART VDP AT 2.77 DME
 DISTANCE VDP TO THLD 0.95 NM.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD; LOC: STANDARD - CAT D 800-2 1/4, CAT E 1000-3

CATEGORY:	A			B			C			D			E		
	FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS									
S-ILS 35R	1494	1800	200	1494	1800	200	1494	1800	200	1494	1800	200	1494	1800	200
S-LOC 35R	1640	2400	346	1640	2400	346	1640	3000	346	1640	3000	346	1640	3000	346
CIRCLING	1740	1	444	1760	1	464	1960	1 3/4	664	2000	2 1/4	704	2240	3	944

CHANGES - REASONS

- ADDED "MAX 6000" TO HOLD-IN-LIEU ON PROFILE LINE 2 - IAW 8260.191 8-6-7.B.(2).
- ADDED "DIST TO THLD FROM PFAF: 5.07" TO PROFILE LINE 5 - IAW 8260.191 8-6-7.E.
- MOVED CHART NOTE AND CHART PLANVIEW NOTE "DME REQUIRED" FROM NOTES SECTION AND ADDITIONAL FLIGHT DATA TO EQUIPMENT REQUIREMENTS - IAW 8260.191 8-6-8.A.
- UPDATED CHART PROFILE NOTE FROM "CHART PROFILE NOTE: USE I-RGR DME WHEN ON LOCALIZER COURSE" TO "CHART PROFILE NOTE: USE I-RGR DME WHEN ON THE LOCALIZER COURSE" - NOTE WORDING IAW 8260.91 8-2-5.F.(3).
- UPDATED ADDITIONAL FLIGHT DATA NOTE FROM "CHART GALLY LOM HALF-TONE" TO "CHART GALLY LOM IN HALF-TONE" - FORMAT IAW 8260.191 8-6-7.F.(4).
- REMOVED "CHART: ASR" FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED IAW 8260.191 1-1-5.F.(16).
- REMOVED NOTE "CHART I-RGR 14.54 DME AT JAVXE" FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED PER CRITERIA.
- REMOVED NOTE "CODE FACF AT CROPE" FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED PER CRITERIA.



AIRPORT ID
KOKC

PROCEDURE NAME
ILS OR LOC RWY 35R
ILS RWY 35R (SA CAT I),
ILS RWY 35R (CAT II)

ORIGINAL/AMENDMENT
10E

CITY
OKLAHOMA CITY

STATE
OK

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZFW, ZKC, OKC APP CON, OKC ATCT, AMGR

FLIGHT CHECKED BY

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

OFFICE

Digitally signed by

DATE

JASON KRETSCHMER

DEVELOPED BY

JASON KRETSCHMER (COLIN CAMPBELL)

Digitally signed by

JASON KRETSCHMER

Feb 07, 2022

OFFICE

Feb 07, 2022

DATE

10/20/2021

APPROVED BY

MARLON ROBINSON

Digitally signed by

JASON KRETSCHMER

Feb 07, 2022

OFFICE

AJV-A420

DATE

TITLE
MANAGER

