

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</u> ST LOUIS LAMBERT INTL	<u>AIRPORT ID</u> KSTL	<u>PROCEDURE NAME</u> ILS OR LOC RWY 11 ILS RWY 11 CAT II, ILS RWY 11 CAT III	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> ST LOUIS	<u>STATE</u> MO
<u>AIRPORT ELEVATION</u> 618	<u>TDZE</u> 618	<u>SUPERSEDED</u> ILS OR LOC RWY 11 ILS RWY 11 CAT II, ILS RWY 11 CAT III	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>DATED</u> 08/17/2017	<u>MAG VAR</u> 1W
<u>FACILITY</u> I-OGZ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 JANUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 18-26.

<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>
SISDE INT/I-OGZ 17.78 DME/RADAR	IAF	ZOVUN/I-OGZ 14.88 DME/RADAR					123.17	2.90 (I-OGZ)	5000
ZOVUN/I-OGZ 14.88 DME/RADAR	IF	HIXOB/I-OGZ 10.44 DME/RADAR					123.17	4.44 (I-OGZ)	3500
HIXOB/I-OGZ 10.44 DME/RADAR		JEXAR/I-OGZ 7.42 DME/RADAR					123.17	3.02 (I-OGZ)	2500

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.64 NM AFTER JEXAR/I-OGZ 7.42 DME/RADAR OR AT I-OGZ 1.78 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1060 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 130 AND FTZ R-095 TO MOODS INT/FTZ 44.70 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1060 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 130 AND ENL R-277 TO MOODS INT/ENL 42.16 DME AND HOLD.

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT SISDE
- FAC: 123.17 FAF: JEXAR/I-OGZ 7.42 DME/RADAR DIST FAF TO MAP: 5.64 DIST FAF TO THLD: 5.64
- MIN ALT: SISDE INT/I-OGZ 17.78 DME/RADAR 5000, ZOVUN/I-OGZ 14.88 DME/RADAR 5000, HIXOB/I-OGZ 10.44 DME/RADAR 3500, JEXAR/I-OGZ 7.42 DME/RADAR 2500
- DIST TO THLD FROM OM: 5.64 MM:  IM: 860 100 HAT: 1128 150 HAT: GS ANT: 1209
- MIN GS INCPT: 2500 GS ALT AT FAF: JEXAR/I-OGZ 7.42 DME/RADAR 2500 OM: MM: IM: 719
- GP ANGLE: 3.00 34:1: 20:1: TCH: 55.4
- MSA FROM: FZ LOM 090-270 3100, 270-090 2300

QUALITY
4
CHECKED

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.
DME OR RADAR REQUIRED.

NOTES:

CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 11: CAT A, B, C, D RA 187, RVR 1200, HAT 100, DA 718 MSL.
CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 11: CAT A, B, C, D RVR 600
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 12R/L.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: DISREGARD OM SIGNAL ASSOCIATED WITH ILS TO RWY 12R.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS CAT E VISIBILITY TO RVR 4000, AND S-LOC CAT C/D/E VISIBILITY TO RVR 5500.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W MOODS INT/ENL 42.16 DME, RT, 097.00 INBOUND (DO NOT CHART)
CHART VDP AT 2.73 DME*
DISTANCE VDP TO THLD 0.95 NM
* LOC ONLY
CHART FAS OBST: 675 TOWER 384819N/0902920W.
HOLD E, RT, 275.34 INBOUND

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD

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 11	818	1800	200	818	1800	200	818	1800	200	818	1800	200	818	1800	200
S-LOC 11	980	2400	362	980	2400	362	980	3500	362	980	3500	362	980	3500	362

CHANGES - REASONS

1. PRIMARY MISSED APPROACH INSTRUCTIONS CHANGED FROM "...STL VORTAC R-170 TO IMPER INT/STL 24.8 DME..." TO "...FTZ VORTAC R-095 TO MOODS INT/42.20 DME..." - CSX VORTAC DECOMMISSIONED.
2. ALTERNATE MISSED APPROACH INSTRUCTIONS CHANGED FROM "...4500 ON HEADING 179 AND CSX VOR/DME R-185 TO IMPER INT/CSX 18.09 DME..." TO "...3000 ON HEADING 130 AND ON ENL VORTAC R-277 TO MOODS INT/42.20 DME AND HOLD W, RT, 097.00 INBOUND..." - CSX VORTAC DECOMMISSIONED.
3. ZOVUN, HIXOB, JEXAR FIXES ARE NO LONGER INTERSECTION FIXES - STL VORTAC TO BE DECOMMISSIONED IN 2025; FPT REQUEST.
4. UPDATED CHART PLANVIEW NOTE FROM "DME REQUIRED" TO "RADAR OR DME REQUIRED" - INTERSECTION FIXES REMOVED.
5. CHANGED MSA CENTERPOINT FROM STL VORTAC TO FZU LOM - STL VORTAC TO BE DECOMMISSIONED IN 2025; FPT REQUEST.
6. S-ILS 11 CAT E VISIBILITY CHANGED FROM RVR 2400 TO RVR 1800 - CRITERIA CHANGE
7. S-LOC 11 CAT C VISIBILITY CHANGED FROM RVR 2400 TO RVR 3500, CATS D/E CHANGED FROM RVR 4000 TO RVR 3500 - CRITERIA CHANGE.
8. S-LOC 11 INOP VALUE CHANGED FROM RVR 6000 TO RVR 5500 FOR CATS C/D/E - CRITERIA CHANGE.

11/21/18: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 10/17/18.
1. REMOVED MM INFORMATION FROM PROFILE SECTION - MM DECOMISSIONED.
2. CORRECTED NOTES SECTION TO SEPERATE ALTERNATE AND MISSED APPROACH CHART IN PLANVIEW INSTRUCTIONS.
3. REMOVED NOTE TO CHART IN PLANVIEW: MOODS INT/ENL 42.16 DME.

PDF EDIT:
FORM 8260-3, PAGE 2 OF 3, ADDITIONAL FLIGHT DATA - ADDED "(DO NOT CHART)"



AIRPORT

ST LOUIS LAMBERT INTL

AIRPORT ID

KSTL

PROCEDURE NAME

ILS OR LOC RWY 11
ILS RWY 11 CAT II,
ILS RWY 11 CAT III

ORIGINAL/AMENDMENT

1

CITY

ST LOUIS

STATE

MO

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZKC, STL ATCT, STL APP CON

FLIGHT CHECKED BY

BRIAN DAVID HARRELSON

Digitally signed by

DONALD H LANIER

Nov 26, 2018

OFFICE

FIOG

DATE

10/11/2018

DEVELOPED BY

LONNIE EVERHART (SCOTT LINDHOLM)

Digitally signed by

DONALD H LANIER

Nov 26, 2018

OFFICE

AJV-5400

DATE

06/19/2018

APPROVED BY

LONNIE EVERHART

Digitally signed by

DONALD H LANIER

Nov 26, 2018

OFFICE

AJV-5400

DATE

TITLE
MANAGER

