

LOC/DME I-OGZ

111.95

Chan **56(Y)**

APP CRS

123°

Rwy Ldg

9000

TDZE

618

Apt Elev

618

ILS RWY 11 (CAT II & III)

ST LOUIS LAMBERT INTL (STL)

RADAR required for procedure entry. DME or RADAR required.

Simultaneous approach authorized with Rwy 12R/L.

Disregard OM signal associated with ILS to Rwy 12R.

ALSF-2

MISSED APPROACH: Climb to 1060 then climbing right turn to 3000 on heading 130° and FTZ R-095 to MOODS INT/FTZ 44.7 DME and hold.

D-ATIS

125.025

379.925

ST. LOUIS APP CON

132.125 360.6

ST. LOUIS TOWER

132.475 239.275

GND CON

121.9 348.6 (Inbound)

121.65 377.175 (Outbound)

118.925 227.125 (Rwy 11/29)

CLNC DEL

119.5 363.1

CPDLC

The diagram illustrates the ILS for Runway 11 at St. Louis Lambert International Airport. It shows the glide path starting from the Localizer (LOC) at 111.95 MHz, which is co-located with the I-OGZ at 111.95 MHz. The glide path descends from 1060 feet at the start to 719 feet at the IM (Inner Marker) station. Key navigation points include the LOM (Outer Marker) at 227 MHz, the ZOVUN (Zones of Unusable Navigation) area, and the HIXOB (Horizontal Intersection of Obstacle Boundary) area. The diagram also shows the radar stations: SISDE INT (17.8 MHz), ZOVUN (14.9 MHz), HIXOB (10.4 MHz), and JEXAR (7.4 MHz). The glide path is defined by a 3.00° angle (TCH 55). The diagram includes a compass rose showing the magnetic variation (MSA FZ 25 NM) and the magnetic heading (090° to 270°). The diagram also shows the missed approach procedure: climb to 1060 feet, then climbing right turn to 3000 feet on heading 130° and FTZ R-095 to MOODS INT/FTZ 44.7 DME and hold.

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 67).

1060

3000

FTZ R-095

MOODS

SISDE INT I-OGZ 17.8

ZOVUN I-OGZ 14.9

HIXOB I-OGZ 10.4

JEXAR I-OGZ 7.4

5000

123°

5000

3500

2500

IM 719

GS 3.00° TCH 55

2.9 NM

4.4 NM

3 NM

5.6 NM

1209°

CATEGORY

A

B

C

D

S-ILS 11

CAT II

RA 187/12

100

DA 718

S-ILS 11

CAT III

RVR 06

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 618

TDZE 618

Rwy 6-24 7603 X 150

Rwy 11-29 9000 X 150

Rwy 12L-30R 9013 X 150

Rwy 12R-30L 11020 X 150

HIRL all Rwys

TDZ/CL Rwys 11, 12L, 12R, 29, and 30R

ST. LOUIS, MISSOURI

Amtd 1 03JAN19

38°45'N-90°22'W

ST LOUIS LAMBERT INTL (STL)

ILS RWY 11 (CAT II & III)