

**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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>		
AFW	ILS OR LOC RWY 16L ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	8A	FORT WORTH	TX		
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
723	16L 723 16R 721	ILS OR LOC RWY 16L ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	8	04/20/2023	4E	2015
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
I-UPE	325826.43N/0971854.34W	21 MARCH 2024	ROUTINE			

TERMINAL ROUTES

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 24-06.

<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>
UKW VORTAC	IAF	ARGUE/I-UPE 10.97 DME/RADAR					125.75	31.20	4000
ARGUE/I-UPE 10.97 DME/RADAR	IF	WIGZU/I-UPE 4.96 DME/RADAR					166.21	6.01 (I-UPE)	2400

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.09 NM AFTER WIGZU/I-UPE 4.96 DME/RADAR OR AT I-UPE 0.18 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 330 AND FUZ VORTAC R-303 TO OBLON INT/FUZ 24.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 330 AND TTT VOR/DME R-297 TO OBLON INT/TTT 30.41 DME AND HOLD.

PROFILE:

- PT**
- SIDE OF COURSE**
- OUTBOUND**
- FT WITHIN**
- MILES OF (IAF)**
- PROFILE STARTS AT ARGUE/I-UPE 10.97 DME/RADAR**
- FAC:** 166.21 **FAF:** WIGZU/I-UPE 4.96 DME/RADAR **DIST FAF TO MAP:** 5.09 **DIST FAF TO THLD:** 5.09
- MIN ALT:** ARGUE/I-UPE 10.97 DME/RADAR 4000, WIGZU/I-UPE 4.96 DME/RADAR 2400
- DIST TO THLD FROM OM:** 2400 **MM:** **IM:** 1060.00 **100 HAT:** 866 **150 HAT:** **GS ANT:** 1049
- MIN GS INCPT:** 2400 **GS ALT AT PFAF:** WIGZU/I-UPE 4.96 DME/RADAR 2400 **OM:** **MM:** **IM:** 797
- GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 54.6
- MSA FROM:** FUZ VORTAC 130-230 3600, 230-130 2700



EQUIPMENT REQUIREMENTS NOTES:

DME OR RADAR REQUIRED.

NOTES:

CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 16L: CAT A, B, C, D, RA 101, RVR 1200, HAT 100, DA 823 MSL.
CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 16L: CAT A, B, C, D, RVR 600.

CHART NOTE: CIRCLING NA EAST OF RWY 16L-34R.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 16L CAT E VISIBILITY TO RVR 4000 AND S-LOC 16L CAT C/D/E VISIBILITY TO RVR 6000.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: OBLON INT/TTT 30.41 DME.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW OBLON INT/TTT 30.41 DME, RT, 116.57 INBOUND.
CHART IN PLANVIEW: UKW VORTAC 31.20 DME AT ARGUE.
HOLD NW, RT, 123.08 INBOUND.
FAS OBST: 970 AAO 330344N/0972034W.
CHART VDP AT 1.25 DME.
DISTANCE VDP TO THLD 1.38 NM.
CHART IN PROFILE VIEW: I-UPE DME ANTENNA.



MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD - CAT E 800-2 1/4

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 16L	923	1800	200	923	1800	200	923	1800	200	923	1800	200	923	1800	200
S-LOC 16L	1220	2400	497	1220	2400	497	1220	5000	497	1220	5000	497	1220	5000	497
SIDESTEP 16R	1240	1	519	1240	1	519	1240	1 1/2	519	1240	2	519	1240	2	519
CIRCLING	1240	1	517	1320	1	597	1360	1 3/4	637	1360	2	637	1380	2 1/4	657

CHANGES - REASONS

1. CHANGED FINAL SEGMENT IM-TO-THLD DISTANCE FROM 378 NM TO 1060 FT. - RECENT SURVEY IDENTIFIED ERROR WITH PREVIOUS IM-TO-THLD DISTANCE.

2/7/24: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 01/10/2024.
CHANGED ADDITIONAL FLIGHT DATA NOTE FROM "CHART IN PROFILE VIEW: I-JVX DME ANTENNA" TO "CHART IN PROFILE VIEW: I-UPE DME ANTENNA" - DME CHANGED FROM BEING PART OF I-JVX TO PART OF I-UPE.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZFW, REGIONAL APP CON, AIRPORT MANAGER, STATE AVIATION DIR.

FLIGHT CHECKED BY
RUSSELL BRIAN ROSLEWSKI

Digitally signed by

RAKE MCGRAW
Feb 08, 2024

OFFICE
FIOG

DATE
01/05/2024

DEVELOPED BY
JOSHUA LEETE

Digitally signed by

JOSHUA LEETE
Feb 07, 2024

OFFICE
AJV-A422

DATE
12/11/2023

APPROVED BY
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RAKE MCGRAW
Feb 08, 2024

OFFICE
AJV-A422

DATE
03/21/2024

TITLE
MANAGER

