

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> FORT WORTH SPINKS	<u>AIRPORT ID</u> KFWS	<u>PROCEDURE NAME</u> ILS OR LOC RWY 35L	<u>ORIGINAL/AMENDMENT</u> 2B	<u>CITY</u> FORT WORTH	<u>STATE</u> TX	
<u>AIRPORT ELEVATION</u> 700	<u>TDZE</u> 697	<u>SUPERSEDED</u> ILS OR LOC RWY 35L	<u>ORIGINAL/AMENDMENT</u> 2A	<u>DATED</u> 04/02/2015	<u>MAG VAR</u> 7E	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> I-JZW	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 DECEMBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<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>
LEEON/RADAR	IF	MIKKL OM/RADAR					353.11	5.14 (I-JZW)	2300

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.76 NM AFTER MIKKL OM/RADAR

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1800 THEN CLIMBING LEFT TURN TO 3100 ON HEADING 265 AND FUZ VORTAC R-222 TO SLUGG INT/FUZ 37.50 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 140 AND ACT VORTAC R-357 TO NELYN/ACT 37.50 DME AND HOLD (DME REQUIRED).

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT LEEON
- FAC: 353.11 FAF: MIKKL OM/RADAR DIST FAF TO MAP: 4.76 DIST FAF TO THLD: 4.76
- MIN ALT: LEEON/RADAR 2300, MIKKL OM/RADAR 2300
- DIST TO THLD FROM OM: 4.76 MM: IM: 150 HAT: GS ANT: 900
- MIN GS INCPT: 2300 GS ALT AT FAF : OM: 2278 MM: IM:
- GP ANGLE: 3.00 34:1: 20:1: TCH: 50.3
- MSA FROM: FUZ VORTAC 3600

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.

NOTES:

CHART NOTE: CIRCLING NA W OF RWY 17R-35L.
CHART NOTE: FOR INOPERATIVE ALS INCREASE S-LOC 35L CAT C/D VISIBILITY TO 1 3/4 SM.



ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: NELYN/ACT VORTAC 37.50 DME
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N NELYN/ACT VORTAC 37.50 DME, LT, 177.47 INBOUND.
HOLD NE, RT, 221.97 INBOUND

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

ALTERNATE: NA ☒

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 35L	897	1/2	200	897	1/2	200	897	1/2	200	897	1/2	200			
S-LOC 35L	1320	1/2	623	1320	1/2	623	1320	1 3/8	623	1320	1 3/8	623			
CIRCLING	1320	1	620	1320	1	620	1320	1 3/4	620	1320	2	620			

CHANGES - REASONS

1. REMOVE GLEN ROSE (JEN) VORTAC ASSOCIATION FROM SLUGG FIX - VORMON PROJECT.
2. CHANGED ALTERNATE MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 1800 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 265 ON TTT VOR/DME R-230 TO SLUGG INT/JEN 20.02 DME AND HOLD" TO "CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 153 AND ACT VORTAC R-357 TO NELYN/ACT 37.50 DME AND HOLD" - JEN VORTAC DECOMMISSIONED.
3. REMOVED ALL BACK-UP ALTIMETER NOTES - LOCAL WEATHER ON WMSCR, NOTES MOVED TO FORM 8260-9 FOR CONTINGENCY USE.
4. REPLACED PLANVIEW NOTE: RADAR REQUIRED WITH EQUIPMENT REQUIREMENT NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY - 8260.19H, 8-6-8.
5. INCORPORATED CHANGES FROM AMDT 2A - 8260.19H, 8-3-4C(2).

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: FWS ATCT, ZFW, AMGR, ST. AVIATION DIR., REGIONAL APP CON.

FLIGHT CHECKED BY

JOHN KEARBY

Digitally signed by

DONALD H LANIER

Oct 15, 2019

OFFICE

FICO

DATE

10/10/19

DEVELOPED BY

DONALD H. LANIER (ROSALYN REOLA)

Digitally signed by

DONALD H LANIER

Oct 15, 2019

OFFICE

AJV-A431

DATE

04/19/2019

APPROVED BY

GEORGE DAVIS

Digitally signed by

DONALD H LANIER

Oct 15, 2019

OFFICE

AJV-A430

DATE

TITLE

MANAGER

