

**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.

AIRPORT DALLAS-FORT WORTH INTL	AIRPORT ID KDFW	PROCEDURE NAME ILS OR LOC RWY 13R ILS RWY 13R SA CAT I, ILS RWY 13R SA CAT II	ORIGINAL/AMENDMENT 9B	CITY DALLAS-FORT WORTH	STATE TX
AIRPORT ELEVATION 607	TDZE 591	SUPERSEDED ILS OR LOC RWY 13R ILS RWY 13R CAT II	ORIGINAL/AMENDMENT 9A	DATED 09/18/2014	MAG VAR 4E
FACILITY I-LWN	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 15 AUGUST 2019	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND	EPOCH YEAR 2010

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 19-15.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
MORRY/I-LWN 14.00 DME/RADAR	IF	POPPA/I-LWN 9.10 DME/RADAR					135.04	4.90 (I-LWN)	3000
POPPA/I-LWN 9.10 DME/RADAR		HODAX/I-LWN 6.88 DME/RADAR					135.04	2.22 (I-LWN)	2300

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.19 NM AFTER HODAX/I-LWN 6.88 DME/RADAR

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1560 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 230 AND TTT VOR/DME R-275 TO SLOTT INT/TTT 35.62 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1560 THEN CLIMBING RIGHT TURN TO 3000 DIRECT FUZ VORTAC AND FUZ VORTAC R-275 TO SLOTT INT/FUZ 28.50 DME AND HOLD.

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT MORRY
- 3. FAC:** 135.04 **FAF:** HODAX/I-LWN 6.88 DME/RADAR **DIST FAF TO MAP:** 5.19 ← **DIST FAF TO THLD:** 5.19 ←
- 4. MIN ALT:** MORRY/I-LWN 14.00 DME/RADAR 3000, POPPA/I-LWN 9.10 DME/RADAR 3000, HODAX/I-LWN 6.88 DME/RADAR 2300
- 5. DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** 1813 **GS ANT:** 1080
- 6. MIN GS INCPT:** 2300 **GS ALT AT FAF :** HODAX/I-LWN 6.88 DME/RADAR 2300 **OM:** **MM:** **IM:**
- 7. GP ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 55.0
- 8. MSA FROM:** TTT VOR/DME 090-270 3600, 270-090 2700

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.
DME OR RADAR REQUIRED FOR LOC ONLY.



NOTES: ←

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 13R: CAT A, B, C, D RA 149, RVR 1400, HAT 150, DA 741 MSL. SA CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 13R: CAT A, B, C, D RA 99, RVR 1200, HAT 100, DA 691 MSL. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH. SA CAT II CHART NOTE: REDUCED LIGHTING: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN.

ADDITIONAL FLIGHT DATA:

CHART UKW R-166 AT SLOTT. CHART RANGER (FUZ) VORTAC. CHART IN PLANVIEW: SLOTT INT/FUZ 28.50 DME FAS OBST: 879 AAO 325654N/0970811W. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD E SLOTT INT/FUZ 28.50 DME, RT, 275.16 INBOUND. HOLD E, RT, 274.96 INBOUND

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD; LOC: STANDARD

Table with columns: CATEGORY, A, B, C, D, E. Sub-columns include FINAL TYPE, DA/MDA, VIS, HAT/HAA. Rows include S-ILS 13R and S-LOC 13R.

CHANGES - REASONS

- 1. REMOVED CHART NOTE: DME OR RADAR REQUIRED AND PLANVIEW NOTE: RADAR REQUIRED TO ADD EQUIPMENT REQUIREMENTS NOTES RADAR REQUIRED FOR PROCEDURE ENTRY AND DME OR RADAR REQUIRED FOR LOC ONLY. - 8260.19H, 8-6-8A3(B). 2. VDP REMOVED. - INCORPORATED IFDC 8/9080 AND 8260.3D, 2-6-5 C(1). 3. REMOVED STEPDOWN FIX ANIME AND MINIMUMS DUE TO DME UNUSABLE WITHIN 2.5 NM (4.2 DME) - INCORPORATED IFDC 8/9080 4. CHANGED FAS OBST FROM 716 T-L TWR TO 879 AAO. - LOC STEPDOWN FIX REMOVED DUE TO DME RESTRICTION. 5. S-LOC MDA/HAT ALL CATS CHANGED FROM 1240/649 TO 1140/549. - DUE TO REMOVAL OF DESCENT GRADIENT.

05/31/19: THIS A CORRECTED COPY OF THE FORM APPROVED ON 03/21/19.

- 1. ADDED DIST FAF TO MAP 5.19 NM AND DIST FAF TO THLD 5.19 NM. 2. DELETED DUPLICATED LINE OF NOTES: SA CATEGORY I ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 13R: CAT A, B, C, D, RA 149, RVR 1400, HATH 150, DA 741 MSL.

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZFW, REGIONAL APP CON, DFW ATCT, AMGR, ATA

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE Digitally signed by DATE

WARDELL HENNING

Jun 03, 2019

DEVELOPED BY

BRETT E. CANNON

Digitally signed by WARDELL HENNING

Jun 03, 2019

OFFICE DATE AJV-A432 03/21/2019

APPROVED BY

LONNIE EVERHART

Digitally signed by WARDELL HENNING

Jun 03, 2019

OFFICE DATE AJV-A430

TITLE MANAGER



AIRPORT
DALLAS-FORT WORTH INTL

AIRPORT ID
KDFW

PROCEDURE NAME
ILS OR LOC RWY 13R
ILS RWY 13R SA CAT I,
ILS RWY 13R SA CAT II

ORIGINAL/AMENDMENT
9B

CITY
DALLAS-FORT WORTH

STATE
TX

