

**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 ID KDFW	PROCEDURE NAME ILS OR LOC RWY 18L ILS RWY 18L (SA CAT I), ILS RWY 18L (SA CAT II)	ORIGINAL/AMENDMENT 3	CITY DALLAS-FORT WORTH	STATE TX		
AIRPORT ELEVATION 606	TDZE 18L 602 18R 606	SUPERSEDED ILS OR LOC RWY 18L	ORIGINAL/AMENDMENT 2A	DATED 09/18/2014	MAG VAR 4E	EPOCH YEAR 2010
FACILITY I-CIX	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 22 APRIL 2021	REQUIRED EFFECTIVE DATE 04/22/2021	CANCEL/SUSPEND		

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 21-08.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GRUCH/16.74 DME/RADAR	IF	ALIGN/13.59 DME/RADAR					176.25	3.15 (I-CIX)	3000
ALIGN/13.59 DME/RADAR		UDALL/7.30 DME/RADAR					176.25	6.29 (I-CIX)	3000
UDALL/7.30 DME/RADAR		JAYCI/4.97 DME/RADAR					176.25	2.34 (I-CIX)	2300

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.16 NM AFTER JAYCI/I-CIX 4.97 DME/RADAR OR AT 0.21 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1100, THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 245 AND FUZ VORTAC R-222 TO LIKES INT/FUZ 27.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1100, THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 205 AND TTT VOR/DME R-232 TO LIKES INT/TTT 31.90 DME AND HOLD.

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT GRUCH
- FAC: 176.25 FAF: JAYCI/4.97 DME/RADAR DIST FAF TO MAP: 5.16 DIST FAF TO THLD: 5.16
- MIN ALT: GRUCH/16.74 DME/RADAR 4000, ALIGN/13.59 DME/RADAR 3000, UDALL/7.30 DME/RADAR 3000, JAYCI/4.97 DME/RADAR 2300
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 1830 GS ANT: 1180
- MIN GS INCPT: 2300 GS ALT AT FAF: JAYCI/4.97 DME/RADAR 2300 OM: MM: IM:
- GP ANGLE: 3.00 34:1: 20:1: TCH: 54.5
- MSA FROM: TTT VOR/DME 090-270 3600, 270-090 2700

QUALITY
19
CHECKED

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.
DME OR RADAR REQUIRED. 

NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 18L: CAT A, B, C, D, RA 158, RVR 1400, HAT 150, DA 752 MSL.
SA CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 18L: CAT A, B, C, D, RA 115, RVR 1200, HAT 100, DA 702 MSL.
SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL. 
SA CAT II CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL. 
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 17L/C/R.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 18L CAT C/D AND SIDESTEP 18R CAT C/D VISIBILITY TO 1 3/4 MILE.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO SIDESTEP 18R CATS A AND B.

ADDITIONAL FLIGHT DATA:

CHART LOC RWY 17R
CHART LOC RWY 17C
CHART LOC RWY 17L
CHART IN PLANVIEW: MAVERICK (TTT) VOR/DME
HOLD NE, RT, 221.97 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NE LIKES INT/TTT 31.90 DME, RT, 232.15 INBOUND.
FAS OBST: 810 AAO 325940N/0970342W.
CHART VDP AT 1.52 DME*
DISTANCE VDP TO THLD 1.72 NM.
*LOC ONLY.
CHART IN PLANVIEW: LIKES INT/TTT 31.90 DME.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD

<u>CATEGORY:</u>	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 18L	802	1800	200	802	1800	200	802	1800	200	802	1800	200			
S-LOC 18L	1220	2400	618	1220	2400	618	1220	1 3/8	618	1220	1 3/8	618			
SIDESTEP 18R	1220	5000	614	1220	5000	614	1220	1 3/8	614	1220	1 1/2	614			



AIRPORT ID
KDFW

PROCEDURE NAME
ILS OR LOC RWY 18L
ILS RWY 18L (SA CAT I),
ILS RWY 18L (SA CAT II)

ORIGINAL/AMENDMENT
3

CITY
DALLAS-FORT WORTH

STATE
TX

CHANGES - REASONS

CHANGES AND REASONS ARE BASED OFF THE ACTIVE FILE. F AND S FILES FOR THIS PROCEDURE ARE MISSING.

1. ADDED SA CAT I AND II PROCEDURES- PER AIRPORT REQUEST PENDING CONSTRUCTION.
2. UPDATED FAF NAME FROM HASTY TO JACYI- FIX NAME DUPLICATION OVERSEAS.
3. ADDED RADAR REQUIRED FOR PROCEDURE ENTRY TO EQUIPMENT REQUIREMENTS NOTES AND REMOVED RADAR REQUIRED FROM CHART NOTES- 8260.19I 8-6-8.
4. ADDED DME OR RADAR REQUIRED FOR LOC ONLY TO EQUIPMENT REQUIREMENTS NOTES AND REMOVED IT FROM CHART NOTES- 8260.19I 8-6-8
5. UPDATED CHART PROFILE NOTE FROM "VGSI AND ILS GLIDEPATH NOT COINCIDENT" TO "VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})"- 8260.19I 8-6-9.
6. ADDED CHART NOTE: SA CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 18L: CAT A, B, C, D RA 115, RVR 1200, HAT 100, DA 702 MSL- 8260.19I 8-6-9.
7. UPDATED CHART VDP FROM 1.53 TO 1.52- NEW SURVEY.
8. UPDATED SIDESTEP 18R HAT ALL CATS FROM 614 TO 613- NEW AIRPORT SURVEY, RUNWAY 18R THRESHOLD CHANGED FROM 607 TO 606.
9. SIDESTEP VISIBILITY MINIMUMS UPDATED CAT D FROM 1 1/2 TO 1 3/8- NEW SURVEY AND VISIBILITY CHECK.
10. REMOVED "OR AS DIRECTED BY ATC" FROM ALTERNATE MISSED APPROACH- 8260.19I 8-6-6.
11. UPDATED FAS OBST FROM 819 AAO 325941N/0970342W TO 810 AAO 325940N/0970324W- NEW SURVEY.
12. ADDED CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 18L CAT C/D AND SIDESTEP 18R CAT C/D VISIBILITY TO 1 3/4 MILE- 8260.19I 8-6-9.
13. ADDED CHART NOTE: SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 18L: CAT A, B, C, D RA 158, RVR 1400, HAT 150, DA 752 MSL- 8260.19I 8-6-9.

02/23/2021: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 02/04/2021.

1. SIDESTEP RWY 18R CAT D VISIBILITY UPDATED FROM 1 3/8 TO 1 1/2.

03/12/2021: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 02/23/2021

1. ADDED "SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSEC, MSPEC, OR LOA APPROVAL".
2. ADDED "SA CAT II CHART NOTE: REQUIRES SPECIFIC OPSEC, MSPEC, OR LOA APPROVAL".
3. CHANGED EQUIPMENT REQUIREMENTS NOTE FROM DME OR RADAR REQUIRED FOR LOC ONLY TO DME OR RADAR REQUIRED - REQUIRED FOR ALL USERS.

COORDINATED WITH:

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

FLIGHT CHECKED BY

PENDING

Digitally signed by

JON DENTON **OFFICE**

DATE

Mar 12, 2021

Digitally signed by

JON DENTON

OFFICE

DATE

DEVELOPED BY

JON DENTON (CASEY HILL)

Mar 12, 2021

AJV-A432

12/03/2020

APPROVED BY

LONNIE EVERHART

Digitally signed by

JON DENTON

OFFICE

AJV-A430

DATE

TITLE
MANAGER

Mar 12, 2021

