

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> DAL	<u>PROCEDURE NAME</u> ILS OR LOC RWY 13L ILS RWY 13L (SA CAT I) ILS RWY 13L (SA CAT II)	<u>ORIGINAL/AMENDMENT</u> 34A	<u>CITY</u> DALLAS	<u>STATE</u> TX		
<u>AIRPORT ELEVATION</u> 487	<u>TDZE</u> 485	<u>SUPERSEDED</u> ILS Y OR LOC Y RWY 13L ILS Y RWY 13L (SA CAT I) ILS Y RWY 13L (SA CAT II)	<u>ORIGINAL/AMENDMENT</u> 34	<u>DATED</u> 08/15/2019	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-DAL	<u>COORDINATES OF FACILITIES</u> 325021.47N/0965009.49W	<u>ACTUAL EFFECTIVE DATE</u> 26 DECEMBER 2024	<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>
WADES INT/I-DAL 14.42 DME	IF	NNATE INT/I-DAL 5.69 DME					132.63 (I-DAL)	8.73	1900

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.29 NM AFTER NNATE INT/I-DAL 5.69 DME OR AT I-DAL 1.40 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 060 AND CVE VOR/DME R-087 TO SOLD0 INT/CVE 28.92 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 060 AND TTT VOR/DME R-084 TO SOLD0 INT/TTT 35.79 DME AND HOLD.

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. PROFILE STARTS AT	WADES INT/I-DAL 14.42 DME				
3. FAC: 132.63	FAF: NNATE INT/I-DAL 5.69 DME			DIST FAF TO MAP: 4.29	DIST FAF TO THLD: 4.29
4. MIN ALT:	WADES INT/I-DAL 14.42 DME 2500, NNATE INT/I-DAL 5.69 DME 1900, TSKED INT/I-DAL 2.80 DME 920				
5. DIST TO THLD FROM OM:	MM:	IM:	100 HAT: 960	150 HAT: 1914	GS ANT: 1071
6. MIN GS INCPT: 1900	GS ALT AT PFAF: NNATE INT/I-DAL 5.69 DME 1900		OM:	MM:	IM:
7. GS ANGLE: 3.00	34:1:	20:1:	TCH: 55.0		
8. MSA FROM:	CVE VOR/DME 090-270 3600, 270-090 2700				



EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.

NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 13L: CAT A, B, C, D, RA 168, RVR 1400, HAT 150, DA 635 MSL
SA CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 13L: CAT A, B, C, D, RA 144, RVR 1200, HAT 100, DA 585 MSL
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
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 KDFW IN PLAN AND PROFILE VIEWS.

HOLD W, RT, 086.82 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W SOLDI INT/TTT 35.79 DME, RT, 084.18 INBOUND.
CHART FAS OBST: 562 ANTENNA (48-115293) 325157N/0965159W.
CHART 666 TRANSMISSION LINE (48-011502) 325440N/0965441W.
CHART VDP AT 2.29 DME.
DISTANCE VDP TO THLD 0.89 NM.
CHART IN PLANVIEW: SOLDI INT/TTT 35.79 DME.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD - CAT D 1100-3

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 13L	685	1800	200	685	1800	200	685	1800	200	685	1800	200			
S-LOC 13L	920	2400	435	920	2400	435	920	4000	435	920	4000	435			
CIRCLING	1000	1	513	1140	1	653	1220	2	733	1520	3	1033			
TSKED FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)															
S-LOC 13L	820	2400	335	820	2400	335	820	2600	335	820	2600	335			
CIRCLING	1000	1	513	1140	1	653	1220	2	733	1520	3	1033			

CHANGES - REASONS

1. CHANGED PROCEDURE NAME FROM "ILS Y OR LOC Y RWY 13L" TO "ILS OR LOC RWY 13L" - "Y" SUFFIX NO LONGER REQUIRED, DUE TO CANCELLATION OF SPECIAL ILS Z OR LOC Z RWY 13L.
2. PROFILE LINE 2: REFORMATTED "WADES" TO "WADES INT/I-DAL 14.42 DME" - 8260.19J, PARA 8-2-6.C(3).
3. PROFILE LINE 4: REMOVED ASTERIX FROM "TSKED INT/I-DAL 2.80 DME 920" - IDENTIFYING 920 ALTITUDE AS "LOC ONLY" IS NO LONGER REQUIRED.
4. ADDITIONAL FLIGHT DATA: ADDED OBSTACLE ID "(48-115293)" TO "CHART FAS OBST: 562 ANTENNA" - 8260.19J, PARA 8-6-11.C.
5. ADDITIONAL FLIGHT DATA: ADDED OBSTACLE ID "(48-011502)" TO "CHART 666 TRANSMISSION LINE" - 8260.19J, PARA 8-6-11.E(2).
6. ADDITIONAL FLIGHT DATA: REMOVED ASTERIX FROM "CHART VDP AT 2.29 DME" - IDENTIFYING VDP AS "LOC ONLY" IS NO LONGER REQUIRED.
7. ADDITIONAL FLIGHT DATA: DELETED "** LOC ONLY" - NO LONGER REQUIRED.



COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

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HAI

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NBAA

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OTHER: ZFW, REGIONAL APP CON, DAL TOWER, AMGR, ATA

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

Digitally signed by
RAKE MCGRAW
Jul 19, 2024

DATE

DEVELOPED BY

RICHARD BRUCE

Digitally signed by
RAKE MCGRAW
Jul 19, 2024

OFFICE

AJV-A422

DATE

07/16/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by
RAKE MCGRAW
Jul 19, 2024

OFFICE

AJV-A420

DATE

TITLE

MANAGER

