

**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> KAUS	<u>PROCEDURE NAME</u> ILS OR LOC RWY 18L ILS RWY 18L (SA CAT I), ILS RWY 18L (CAT II), ILS RWY 18L (CAT III)	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> AUSTIN	<u>STATE</u> TX	
<u>AIRPORT ELEVATION</u> 542	<u>TDZE</u> 492	<u>SUPERSEDED</u> ILS OR LOC RWY 17L ILS RWY 17L (SA CAT I), ILS RWY 17L (CAT II), ILS RWY 17L (CAT III)	<u>ORIGINAL/AMENDMENT</u> 3A	<u>DATED</u> 07/19/2018	<u>MAG VAR</u> 4E
<u>FACILITY</u> I-VNK	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 22 APRIL 2021	<u>REQUIRED EFFECTIVE DATE</u> 04/22/2021	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2015

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
HOUKM	IAF	RRTOO		TF	FB	1.00	142.28	8.59	2500
JEDYE	IAF	RRTOO		TF	FB	1.00	189.74	4.50	2500
DOFFS INT/I-VNK 16.50 DME/RADAR	IAF	SCALI INT/I-VNK 12.50 DME/RADAR					174.70	4.00 (I-VNK)	4000
SCALI INT/I-VNK 12.50 DME/RADAR		RRTOO INT/I-VNK 7.93 DME/RADAR					174.70	4.57 (I-VNK)	2500
RRTOO INT/I-VNK 7.93 DME/RADAR	IF	DDTOO INT/I-VNK 4.89 DME/RADAR					174.70	3.04 (I-VNK)	1600

MISSED APPROACH

MAP:

ILS: DA
LOC: 3.29 NM AFTER DDTTOO INT/I-VNK 4.89 DME/RADAR OR AT I-VNK 1.60 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 040 AND CWK VORTAC R-088 TO HOOKK/CWK 17.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



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

ALTERNATE: NA ILS: STANDARD; LOC: STANDARD - CAT E 1000-3

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
S-ILS 18L	692	1800	200	692	1800	200	692	1800	200	692	1800	200	692	1800	200
S-LOC 18L	840	2400	348	840	2400	348	840	3000	348	840	3000	348	840	3000	348
CIRCLING	1040	1	498	1100	1	558	1200	1 3/4	658	1200	2	658	1520	3	978

CHANGES - REASONS

1. UPDATED PROCEDURE NAME AND ALL RUNWAY SPECIFIC NOTES FROM "17" TO "18" -- RUNWAY RENUMBERING.
2. REMOVED ALTERNATE MISSED APPROACH INSTRUCTIONS AND ASSOCIATED NOTES -- FPT REQUEST; BS NDB DECOMMISSIONED LEAVING NO SUITABLE NAVAIDS.
3. ADDED "DIST TO THLD FROM FAF: 3.29" - UPDATED IAW 8260.191, 8-6-7.E.
4. ADDED CHART SPEED ICON IN PLANVIEW NOTES "AT HOUKM: MAX 210 KIAS" AND "AT JEDYE: MAX 210 KIAS" -- FPT REQUEST.
5. REMOVED "AND USE OF HUD TO DH" FROM SA CAT I CHART NOTE -- UPDATED IAW 8260.191, 8-6-11.M(1).
6. ADDED CHART NOTES "MANDATORY 5000 AT HOUKM" AND "MANDATORY 4000 AT JEDYE" IN ADDITIONAL FLIGHT DATA -- FPT REQUEST.
7. UPDATED CHART FAS OBST FROM "578 TOWER 301251N/0973932W" TO "580 ANTENNA 301251N/0973932W" -- NEW SURVEY DATA.
8. CHANGED "CHART 659 TOWER 301613N/0973956W" TO "750 AAO 301608N/0974014W" IN ADDITIONAL FLIGHT DATA -- UPDATED MAP STUDY.

03/16/2021: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 12/02/20:
CHANGED REQUIRED EFFECTIVE DATE FROM "ROUTINE" TO 04/22/2021 - PROCEDURE REQUIRES HARD DATE.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZHU, AUS ATCT, AUS APP CON, AMGR

FLIGHT CHECKED BY

PENDING

Digitally signed by

JASON KRETSCHMER

OFFICE

DATE

Mar 16, 2021

Digitally signed by

JASON KRETSCHMER

OFFICE

DATE

AJV-A421

12/02/2020

APPROVED BY

MARLON ROBINSON

Mar 16, 2021

OFFICE

DATE

AJV-A420

TITLE
MANAGER

Digitally signed by

JASON KRETSCHMER

Mar 16, 2021

