

**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 18R	<u>ORIGINAL/AMENDMENT</u> 6	<u>CITY</u> AUSTIN	<u>STATE</u> TX		
<u>AIRPORT ELEVATION</u> 542	<u>TDZE</u> 542	<u>SUPERSEDED</u> ILS OR LOC RWY 17R	<u>ORIGINAL/AMENDMENT</u> 5C	<u>DATED</u> 11/07/2019	<u>MAG VAR</u> 4E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-GFQ	<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>		

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>
HOUKM	IAF	UTEEE		TF	FB	1.00	144.71	7.01	2800
JEDYE	IAF	UTEEE		TF	FB	1.00	210.40	3.89	2800
CHADE INT/I-GFQ 14.58 DME/RADAR	IAF	UTEEE INT/I-GFQ 9.09 DME/RADAR					174.68	5.48 (I-GFQ)	2800
UTEEE INT/I-GFQ 9.09 DME/RADAR	IF	ELLBJ INT/I-GFQ 5.32 DME/RADAR					174.68	3.77 (I-GFQ)	1600

MISSED APPROACH

MAP:

ILS: DA
LOC: 3.14 NM AFTER ELLBJ INT/I-GFQ 5.32 DME/RADAR OR AT I-GFQ 2.19 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3500 ON HEADING 250 AND CWK VORTAC R-222 TO GARDS INT/CWK 29.18 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

1. INCORPORATED CHANGES FROM P-NOTAMS 9/0415 FOR AMDT 5B AND 9/3512 FOR AMDT 5C.
2. UPDATED PROCEDURE NAME AND ALL RUNWAY SPECIFIC NOTES FROM "17" TO "18" -- RUNWAY RENUMBERING.
3. UPDATED COURSE/DISTANCE/ALTITUDE IN TERMINAL ROUTES TO UTEEE: FROM HOUKM "147.56/7.68/2500" TO "144.71/7.01/2800", FROM JEDYE "204.74/4.54/2500" TO "210.40/3.89/2800", FROM CHADE "174.68/6.25/2500" TO "174.68/5.48/2800" -- UTEEE FIX MOVED PER FPT TO ELIMINATE BRAZA SDF.
4. REMOVED BRAZA FROM TERMINAL ROUTES AND ADDED ROUTE UTEEE TO ELLBJ -- BRAZA SDF REMOVED PER FPT.
5. REMOVED ALTERNATE MISSED APPROACH INSTRUCTIONS AND ASSOCIATED NOTES -- FPT REQUEST; BS NDB DECOMMISSIONED LEAVING NO SUITABLE NAVAIDS.
6. REMOVED FIX ID FROM CHADE IN PROFILE LINE 2 -- UPDATED IAW 8260.19I, 8-6-7.B(3)(A).
7. ADDED "DIST TO THLD FROM FAF: 3.14" TO PROFILE LINE 5 -- 8260.19I, 8-6-7.E.
8. ADDED CHART SPEED ICON IN PLANVIEW NOTES "AT HOUKM: MAX 210 KIAS" AND "AT JEDYE: MAX 210 KIAS" -- FPT REQUEST.
9. ADDED CHART NOTE "INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 18R" -- NO CHANGE IN ILS VISIBILITIES WITH ALS INOPERATIVE.
10. CHANGED INOPERATIVE ALS CHART NOTE FROM "INCREASE S-LOC 17R CAT C/D/E VISIBILITY TO RVR 4500 " TO "INCREASE S-LOC 18R CATS C, D AND E VISIBILITY TO RVR 4500" -- UPDATED IAW 8260.19I, 8-6-11.O(3)(D).
11. ADDED CHART NOTES "MANDATORY 5000 AT HOUKM" AND "MANDATORY 4000 AT JEDYE" IN ADDITIONAL FLIGHT DATA -- FPT REQUEST.
12. UPDATED VDP FROM "2.93 DME/0.75 NM" TO "3.00 DME/0.81 NM" -- S-LOC MDA INCREASE FROM "840" TO "860"; AMDT 5B.
13. UPDATED CHART FAS OBST FROM "574 POLE 301313N/0974054W" TO "596 ANTENNA 301337N/0974050W" IN ADDITIONAL FLIGHT DATA -- NEW SURVEY DATA.
14. UPDATED "CHART 688 TOWER 301640N/0974013W" TO "760 AAO 301632.11N/0974024.16W" -- UPDATED MAP STUDY.

03/16/2021: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 12/10/20:
CHANGED REQUIRED EFFECTIVE DATE FROM "ROUTINE" TO 04/22/2021 - PROCEDURE REQUIRES HARD DATE.

COORDINATED WITH:

AAA ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZHU, AUS ATCT, AUS APP CON, AMGR

FLIGHT CHECKED BY

PENDING

Digitally signed by
JASON KRETSCHMER
Mar 16, 2021

OFFICE**DATE****DEVELOPED BY**

JASON KRETSCHMER (DANIEL C JOHNSEN)

Digitally signed by
JASON KRETSCHMER

OFFICE
AJV-A421

DATE
12/10/2020

APPROVED BY

MARLON ROBINSON

Mar 16, 2021
Digitally signed by
JASON KRETSCHMER
Mar 16, 2021

OFFICE
AJV-A420

DATE

TITLE
MANAGER