

**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> GRK	<u>PROCEDURE NAME</u> ILS OR LOC RWY 15	<u>ORIGINAL/AMENDMENT</u> 7C	<u>CITY</u> FORT HOOD (KILLEEN)	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 1015	<u>TDZE</u> 1015	<u>SUPERSEDED</u> ILS OR LOC RWY 15	<u>ORIGINAL/AMENDMENT</u> 7B	<u>DATED</u> 11/30/2023
<u>FACILITY</u> I-GRK	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 9 JULY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 4E
				<u>EPOCH YEAR</u> 2020
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GRK VOR/DME		NABCI INT/GRK VOR/DME 8.77 DME					330.82	8.77	4000
AGJ VORTAC	IAF	OKEST INT/GRK VOR/DME 14.92 DME	NOPT				062.35	12.13	3000
OKEST INT/GRK VOR/DME 14.92 DME	IF	NABCI INT/GRK VOR/DME 8.77 DME					153.34 (I-GRK)	6.15	2900

MISSED APPROACH

MAP:
ILS: DA
LOC: 5.75 NM AFTER NABCI INT/GRK VOR/DME 8.77 DME OR AT GRK VOR/DME 3.02 DME

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 3000 DIRECT AGJ VORTAC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):
CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 3500 ON GRK VOR/DME R-103 TO REDDA INT/CWK VORTAC 32.15 DME AND HOLD.

PROFILE:

1. PT	L	SIDE OF COURSE	333.34	OUTBOUND	3000	FT WITHIN	10	MILES OF	NABCI INT/GRK VOR/DME 8.77 DME (IAF)
2.									
3. FAC:	153.34	FAF:	NABCI INT/GRK VOR/DME 8.77 DME	DIST FAF TO MAP:	5.75	DIST FAF TO THLD:	5.75		
4. MIN ALT:	OKEST INT/GRK VOR/DME 14.92 DME 3000, NABCI INT/GRK VOR/DME 8.77 DME 2900, HOLOD/GRK VOR/DME 4.52 DME 1520								
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	1051				
6. MIN GS INCPT:	2900	GS ALT AT PFAF:	NABCI INT/GRK VOR/DME 8.77 DME 2900	OM:		MM:		IM:	
7. GS ANGLE:	3.00	34:1:	20:1:	TCH:	53.3				
8. MSA FROM:	GRK VOR/DME 180-360 4100, 360-180 3100								



NOTES:

CHART NOTE: CIRCLING NA W OF RWY 15-33.
CHART NOTE: # RVR 1800 AUTHORIZED WITH USE OF FD OR HUD TO DA.
CHART PLANVIEW NOTE: CAT E PROCEDURE TURN NOT AUTHORIZED.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 15 CAT E VISIBILITY TO RVR 4000, S-LOC 15 CATS C/D/E VISIBILITY TO 1 3/8 SM, AND HOLOD FIX MINIMUMS S-LOC 15 CATS C/D/E VISIBILITY TO RVR 5500.
CHART NOTE: DME FROM GRK VOR/DME. SIMULTANEOUS RECEPTION OF I-GRK AND GRK VOR/DME REQUIRED.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: AGJ 12.13 DME AT OKEST.
HOLD N, RT, 194.00 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S REDDA INT/CWK VORTAC 32.15 DME, RT, 003.86 INBOUND.
CHART FAS OBST: 1080 TREE (48-038118) 310517N/0975032W.
CHART GRAY MOA.
CHART R-6302 A/B/C/D.
CHART IN PLANVIEW: REDDA INT/CWK VORTAC 32.15 DME.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD - CAT E 800-2 1/2

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 15#	1215	2400	200	1215	2400	200	1215	2400	200	1215	2400	200	1215	2400	200
S-LOC 15	1520	2400	505	1520	2400	505	1520	5500	505	1520	5500	505	1520	5500	505
CIRCLING	1540	1	525	1540	1	525	1560	1 1/2	545	1620	2	605	1740	2 1/2	725
HOLOD FIX MINIMUMS (DME REQUIRED)															
S-LOC 15	1380	2400	365	1380	2400	365	1380	3500	365	1380	3500	365	1380	3500	365
CIRCLING	1540	1	525	1540	1	525	1560	1 1/2	545	1620	2	605	1740	2 1/2	725

CHANGES - REASONS

1. PROFILE LINE 1: CHANGED FROM NABCI TO "NABCI INT/GRK VOR/DME 8.77 DME" - NABCI DEFINED AS DME.
2. PROFILE LINE 4: CHANGED FROM "OKEST 3000, NABCI 2900, HOLOD/GRK VOR/DME 4.52 DME 1520*" TO "OKEST INT/GRK VOR/DME 14.92 DME 3000, NABCI INT/GRK VOR/DME 8.77 DME 2900, HOLOD/GRK VOR/DME 4.52 DME 1520" - OKEST AND NABCI DEFINED AS DME, "*" NO LONGER REQUIRED.
3. PROFILE LINE 5: CHANGED GS ANT FROM 1053 TO 1051 - PER UPDATED AIRNAV DATA.
4. REMOVED "*LOC ONLY" FROM NOTES - NO LONGER REQUIRED.
5. REMOVED "NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" FROM NOTES - PER FDC NOTAM 2/8990 FROM 2022.
6. REMOVED CHART NOTE "PROCEDURE NA FOR ARRIVALS AT AGJ VORTAC ON V163 AND V358 SOUTHBOUND" - NO TURNS OFF AIRWAYS EXCEED 120 DEGREES.
7. ADDITIONAL FLIGHT DATA: REMOVED "CHART: ASR/PAR" - NO LONGER REQUIRED.
8. ADDITIONAL FLIGHT DATA: REMOVED "CHART CIRCLING ICON" - NO LONGER REQUIRED.
9. ADDITIONAL FLIGHT DATA: REMOVED "CHART HOOD MOA" - PER FDC NOTAM 3/9664.
10. ADDITIONAL FLIGHT DATA: ADDED ID (48-038118) TO CHART FAS OBSTACLE INFO - PER 8260.19K, PARA 8-6-11C.
11. CHANGED CITY NAME FROM "FORT CAVAZOS (KILLEEN)" TO "FORT HOOD/KILLEEN" - PER UPDATED AIRNAV DATA.
12. INCORPORATED P-NOTAMS FDC 2/8990 AND 3/4152, AND T-NOTAM 3/9664 - REQUIRED IAW 8260.19K, 8-3-4C(3).



COORDINATED WITH:

A4A

X

ALPA

X

AOPA

X

APA

X

HAI

NBAA

X

OTHER:

ZHU, GRK APP C ON, GRK ATCT, AMGR

FLIGHT CHECKED BY

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

Digitally signed by

CASIMIR L TABAKA

OFFICE

DATE

DEVELOPED BY

CASIMIR L. TABAKA (SILVIA YOUNG)

Digitally signed by

CASIMIR L TABAKA

Mar 27, 2026

Mar 27, 2026

OFFICE

AJV-A432

DATE

10/16/2025

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

CASIMIR L TABAKA

Mar 27, 2026

OFFICE

AJV-A432

DATE

TITLE

MANAGER

