

ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29						Bearings, headings, courses, 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 in feet RVR.									
TERMINAL ROUTES										MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE			ALTITUDE		ILS: DA LOC: 5.75 NM AFTER NABCI INT/GRK 8.77 DME OR AT GRK VOR/DME 3.02 DME CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 3000 DIRECT AGJ VORTAC AND HOLD. ALTERNATE MA (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. ADDITIONAL FLIGHT DATA: 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 310517N/0975032W. CHART: ASR/PAR. CHART GRAY MOA. CHART HOOD MOA. CHART R-6302 A/B/C/D. CHART IN PLANVIEW: REDDA INT/CWK VORTAC 32.15 DME. CHART CIRCLING ICON. CHART IN PLANVIEW: AGJ 12.13 DME AT OKEST.						
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 / 6.15 (I-GRK)			2900								
1. PT <u>L</u> SIDE OF COURSE <u>333.34</u> OUTBOUND <u>3000</u> FT WITHIN <u>10</u> MILES OF <u>NABCI</u> (IAF) 2. _____ 3. FAC: <u>153.34</u> FAF: <u>NABCI INT/GRK VOR/DME 8.77 DME</u> DIST FAF TO MAP: <u>5.75</u> THLD: <u>5.75</u> 4. MIN. ALT: <u>OKEST 3000, NABCI 2900, HOLOD/GRK VOR/DME 4.52 DME 1520*</u> 5. DIST TO THLD FROM OM: <u>-</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>1053</u> 6. MIN GS INCPT: <u>2900</u> GS ALT AT: <u>NABCI 2900</u> OM: <u>-</u> MM: <u>-</u> IM: <u>-</u> 7. GS ANGLE: <u>3.00</u> TCH: <u>53.3</u> 8. MSA FROM: <u>GRK VOR/DME 360-180 3100, 180-360 4100</u>										MAG VAR: 4E		EPOCH YEAR: 2020			
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		ILS: STANDARD				LOC: STANDARD @	
CATEGORY =====>		A		B		C		D		E					
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/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
NOTES: CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. @ CAT E 800-2 1/2 CHART NOTE: CIRCLING NA W OF RWY 15-33. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AGJ VORTAC ON V163 AND V358 SOUTHBOUND. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 1015 TDZE: 1015		FACILITY IDENTIFIER: I-GRK		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
FORT HOOD/KILLEEN, TX		AIRPORT NAME:		ROBERT GRAY AAF		ILS OR LOC RWY 15, AMDT 7				AMDT: 6A					
						24 MAY 2018				DATED 09/17/2015					



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):

*LOC ONLY

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.

QUALITY
20
CHECKED

CITY AND STATE

FORT HOOD/KILLEEN, TX

ELEVATION: 1015

TDZE: 1015

AIRPORT NAME:

ROBERT GRAY AAF

FACILITY
IDENTIFIER:

I-GRK

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS OR LOC RWY 15, AMDT 7

24 MAY 2018

SUP:

AMDT: 6A

DATED: 09/17/2015