FEDERAL AVIATION ADMINISTRATION

FLIGHT STANDARDS SERVICE

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

TITLE 14 CFR PART 97.33

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.

PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE AIRPORT ID RNAV (GPS) RWY 27 1B **HEADLAND** AL**KHDL AIRPORT ELEVATION TDZE SUPERSEDED ORIGINAL/AMENDMENT DATED MAG VAR EPOCH YEAR** 359 359 RNAV (GPS) RWY 27 1A 05/28/2015 3W 2005

FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE REQUIRED EFFECTIVE DATE CANCEL/SUSPEND **RNAV** ROUTINE

27 JANUARY 2022

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 184/30 CW 004/30	NOPT	184/25 CW 004/25		2200
2. 184/25 CW 004/25		WAGKY	IF/IAF	2000
3. 004/30 CW 184/30		WAGKY	IF/IAF	2500

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
WAGKY	IF/IAF	YUCUL		TF	FB	1.00	274.02	6.10	1700
YUCUL	FAF	CUNLU/1.90 NM TO RW27		TF	FB	0.30	273.96	2.20	
CUNLU/1.90 NM TO RW27		RW27	MAP	TF	FO	0.30	273.96	1.90	
RW27	MAP	900 MSL		CA			273.96		900
900 MSL		WAGKY		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LNAV: RW27

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 DIRECT WAGKY AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY 16

AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE

KHDL RNAV (GPS) RWY 27 1B HEADLAND AL

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. HOLD E WAGKY, RT, 274.02 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.

4. MIN ALT: WAGKY 2000, YUCUL 1700, CUNLU/1.90 NM TO RW27 1000

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT:

6. MIN GP INCPT: GP ALT AT FAF: OM: MM: IM:

7. GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 17 AND 35.

CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: STRAIGHT-IN RWY 27 NA AT NIGHT, CIRCLING RWY 27 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 440 TREE (01-030291) 312201N/0851810W.

CHART R-2103A/B..

CHART CIRCLING ICON. YUCUL TO RW27: 3.00/40.

MINIMUMS:

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

ALTERNATE: NA STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A		В		С			D			E				
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
LNAV MDA	720	1	361	720	1	361	720	1	361		NA				
CIRCLING	860	1	501	940	1	581	980	1 3/4	621		NA				



AIRPORT ID
KHDL
RNAV (GPS) RWY 27

CHANGES - REASONS

- 1. INCORPORATED P-NOTAM FDC 5/4873 FOR AMDT 1A.
- 2. UPDATED CUNLU TO RW27 AND RW27 TO 900 MSL COURSE VALUE FROM "273.94" TO "273.96" -- TARGETS CALCULATION UPDATE.
- 3. ADDED "MAX 6000" TO PROFILE LINE 2 -- UPDATED IAW 8260.19I, 8-6-7.B(2).
- 4. ADDED "20:1 IS NOT CLEAR" TO PROFILE LINE 7 -- CONFIRMED BY TARGETS EVALUATION; 8260.19I, 8-6-7.G(3)(A).
- 5. REMOVED CHART NOTE "DME/DME RNP-0.3 NA" AND ADDED PBN REQUIREMENTS NOTE "RNP APCH GPS" -- UPDATED IAW 8260.19I, 8-6-8.B(1).
- 6. CHANGED CHART NOTE "CIRCLING TO RWY 17 AND 35 NA AT NIGHT" TO "CIRCLING NA TO RWYS 17 AND 35" -- RWY 17/35 IS UNPAVED AND NOT RAPT APPROVED.
- 7. REMOVED CHART NOTE "USE DOTHAN ALTIMETER SETTING..." FROM NOTES AND "CHART DOTHAN ASOS-3" FROM ADDITIONAL FLIGHT DATA -- LOCAL ALTIMETER INSTALLED.
- 8. UPDATED AND MOVED BACKUP ALTIMETER NOTE TO 8260-9 GENERAL REMARKS -- UPDATED IAW 8260.19I, 8-6-9.F(3).
- 9. ADDED "CHART CIRCLING ICON" TO ADDITIONAL FLIGHT DATA AND CHANGED CIRCLING MDA/HAA CAT B FROM "860/501" TO "940/581" AND CAT C FROM "880/521" TO "980/621" AND INCREASED CIRCLING VISIBILITY CAT C FROM "1 1/2" TO "1 3/4" -- NEW CIRCLING RADII.
- 10. CHANGED ALTERNATE MINIMUMS FROM "NA" TO "STANDARD" -- LOCAL ALTIMETER INSTALLED; 8260.19I, 8-6-11.B(4).
- 11. CHANGED AIRPORT IDENTIFIER FROM "K0J6" TO "KHDL" -- AIRPORT MANAGER REQUEST.

) WITH

A4A ALPA X AOPA X APA	HAI NBAA X OTHER: ZJX, CAIRNS	S APP CON, AMGR		
FLIGHT CHECKED BY	Digitally signed by	<u>OFFICE</u>	<u>DATE</u>	
MICHAEL W PENDERGRASS	JASON KRETSCHMER	FPO	11/05/2021	
<u>DEVELOPED BY</u> JASON KRETSCHMER (DANIEL C JOHNSEN)	Digitally signed by Nov 09, 2021 JASON KRETSCHMER Aug 31, 2021	OFFICE AJV-A421	DATE 05/03/2021	
APPROVED BY MARLON ROBINSON	Digitally signed by JASON KRETSCHMER	OFFICE AJV-A420	<u>DATE</u>	<u>TITLE</u> MANAGER
	Aug 31, 2021			