

**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.

<u>AIRPORT</u> HARRELL FIELD	<u>AIRPORT ID</u> KCDH	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 19	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> CAMDEN	<u>STATE</u> AR
<u>AIRPORT ELEVATION</u> 130	<u>TDZE</u> 130	<u>SUPERSEDED</u> RNAV (GPS) RWY 19	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 08/21/2014	<u>MAG VAR</u> 2E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 SEPTEMBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2010

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 117/30 CW 257/30	NOPT	BUSGE	IF/IAF	2700
2. 257/30 CW 117/30		BUSGE	IF/IAF	2700

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BUSGE	IF/IAF	HULOD		TF	FB	1.00	187.09	5.89	1800
HULOD	FAF	XICEL/2.60 NM TO RW19		TF	FB	0.30	187.08	2.51	
XICEL/2.60 NM TO RW19		RW19	MAP	TF	FO	0.30	187.08	2.60	
RW19	MAP	426 MSL		CA			187.08		
426 MSL		URAME		DF	FO	1.00			2700

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW19

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2700 DIRECT URAME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

CHANGED TERMINAL ROUTE SEGMENT BUSGE TO HULOD FROM RNP .5 TO RNP 1 - FAAO 8260.58A, TABLE 1-2-1.
 ADDED RNP 1 TO TERMINAL ROUTE SEGMENT 426 MSL TO URAME- FAAO 8260.46A, TABLE 8-6-4.A.
 CHANGED LINE 2 FROM "HOLD N BUSGE, RT, 187.09 INBOUND, 2700 FT. IN LIEU OF PT (IAF)" TO "HOLD N BUSGE, RT, 187.09 INBOUND, 2700 FT. IN LIEU OF PT (IAF), MAX 6000" -FAAO 8-6-7.B.
 ADDED TO LINE 5 296 HAT: 0.80 -FAAO 8-6-7.E.
 ADDED TO LINE 7 20:1 IS CLEAR - FAAO 8260.19H, PARA 8-6-7.G.(3).
 REMOVED NOTE "DME/DME RNP-0.3 NA" - FAAO 8260.19H, PARA 1-1-5.F.(14).
 ADDED EQUIPMENT NOTE "RNP APCH" - FAAO 8260.19H, PARA 8-6-8.B.
 REMOVED NOTES "WHEN VGSI INOP, CIRCLING RWY 01 NA AT NIGHT", "WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 19 PROCEDURE NA AT NIGHT", "INOPERATIVE TABLE DOES NOT APPLY TO LPV AND LNAV/VNAV ALL CATS", "FOR INOPERATIVE ODALS, INCREASE LNAV CATS C AND D VISIBILITY 1/8 MILE", "FOR INOP ODALS, WHEN USING EL DORADO ALTIMETER SETTING, INCREASE LPV AND LNAV/VNAV ALL CATS AND LNAV CATS C AND D VISIBILITY 1/8 MILE" - APPROACH LIGHTS DECOMMISSIONED.
 CHANGED NOTE FROM "VISIBILITY REDUCTION BY HELICOPTERS NA" TO "RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - 34:1 PENETRATIONS, FAAO 8260.19H, PARA 8-6-11.K.(3).
 CHANGED NOTE FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C (5°F) OR ABOVE 43°C (109°F)" TO "CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C" - FAAO 8260.19H, PARA 8-6-9.S.
 INCREASED LNAV CAT C AND D VISIBILITY MINIMUMS FROM 1 SM TO 1 1/8 SM - RWY 19 APPROACH LIGHTS DECOMMISSIONED.
 CHANGED CHART NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE EL DORADO ALTIMETER SETTING AND INCREASE ALL DA/MDA 80FT; INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE AND LNAV CATS C AND D VISIBILITY 1/4 MILE" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE EL DORADO ALTIMETER SETTING AND INCREASE ALL DA/MDA 80 FEET, AND VISIBILITY LPV ALL CATS 1/8 SM AND LNAV CATS C AND D 1/4 SM" - CURRENT CRITERIA AND VISIBILITY MINS.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZFW, AIRPORT MANAGER, STATE AVIATION DIRECTOR

Digitally signed by

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
 FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

ALLAN WILL
 Jun 08, 2020

DEVELOPED BY

DAVID DANNER (DALE SICKELS)

OFFICE

AJV-A421

DATE

03/27/2020

Digitally signed by

ALLAN WILL
 Jun 08, 2020

APPROVED BY

MARLON ROBINSON

OFFICE

AJV-A420

DATE

Digitally signed by

ALLAN WILL
 Jun 08, 2020

TITLE
 MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCDH
RUNWAY	RW19
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W19A
LTP/FTP LATITUDE	333753.8290N
LTP/FTP LONGITUDE	0924542.1620W
LTP/FTP ELLIPSOIDAL HEIGHT	+00133
FPAP LATITUDE	333625.6800N
FPAP LONGITUDE	0924558.9800W
THRESHOLD CROSSING HEIGHT (TCH)	00042.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0768
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	0E6B7B7F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00395
FPAP ORTHOMETRIC HEIGHT	+00395

