

**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.

AIRPORT ID PHT	PROCEDURE NAME RNAV (GPS) RWY 20	ORIGINAL/AMENDMENT 1C	CITY PARIS	STATE TN
AIRPORT ELEVATION 580	TDZE 571	SUPERSEDED RNAV (GPS) RWY 20	DATED 10/06/2022	MAG VAR 0E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 26 DECEMBER 2024	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 1995
			CANCEL/SUSPEND	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
LANKY		CAGAK		TF	FO	1.00	290.71	5.34	3000
NUBEE	IAF	CAGAK	NOPT	TF	FB	1.00	148.94	10.50	3000
CAGAK	IF/IAF	EDEPE		TF	FB	1.00	196.42	6.08	2200
EDEPE	FAF	RW20	MAP	TF	FO	0.30	196.40	4.92	
RW20	MAP	821 MSL		CA			196.40		
821 MSL		WASED		DF	FO	1.00			2300

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW20

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2300 DIRECT WASED AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N CAGAK, RT, 196.42 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 14000.
- FAC: 196.40 FAF: EDEPE DIST FAF TO MAP: 4.92 DIST FAF TO THLD: 4.92
- MIN ALT: CAGAK 3000, EDEPE 2200
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 250 HAT: 0.64 GS ANT:
- MIN GP INCPT: 2200 GP ALT AT PFAF: EDEPE 2200 OM: MM: IM:
- GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 45.0
- MSA FROM: RW20 2300



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT (VGS1 ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 016.34 INBOUND.
FAS OBST: 799 AAO 362429N/0882124W.
CHART VDP AT 1.47 NM TO RW20.
WAAS CHANNEL # 42717
REFERENCE PATH ID: W20A
LTP HAE: 144.8 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	A			B			C			D			E		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>												
LPV DA	821	1	250	821	1	250	821	1	250	821	1	250			
LNAV/VNAV DA	917	1 1/4	346	917	1 1/4	346	917	1 1/4	346	917	1 1/4	346			
LNAV MDA	1060	1	489	1060	1	489	1060	1 3/8	489	1060	1 1/2	489			
CIRCLING	1080	1	500	1080	1	500	1300	2	720	1300	2 1/4	720			

CHANGES - REASONS

INCORPORATED CHANGES FROM 1B AMENDMENT.

1. CHANGED FROM INITIAL SEGMENT LANKY TO CAGAK TO FEEDER SEGMENT LANKY TO CAGAK - PER ATC REQUEST.
2. ALTERNATE MINIMUMS: CHANGED FROM "CAT D 2 1/4" TO "CAT D 800-2 1/4" - DUE TO INCREASE IN CIRCLING CAT D VISIBILITIES.
3. REMOVED "829 AAO 362515N/0882113W" FROM ADDITIONAL FLIGHT DATA - 7:1 AAO NO LONGER DOCUMENTED IAW 8260.19J 8-6-11.E MEMO.



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZME, AMGR

FLIGHT CHECKED BY

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

OFFICE

Digitally signed by

DAVID DANNER

Oct 11, 2024

DATE

DEVELOPED BY

TRAVIS BRISTOW

Digitally signed by

TRAVIS D BRISTOW

Oct 10, 2024

OFFICE

AJV-A421

DATE

05/24/2024

APPROVED BY

DAVID DANNER

Digitally signed by

DAVID DANNER

Oct 11, 2024

OFFICE

AJV-A421

DATE

12/26/2024

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPHT
RUNWAY	RW20
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W20A
LTP/FTP LATITUDE	362033.1400N
LTP/FTP LONGITUDE	0882255.3700W
LTP/FTP ELLIPSOIDAL HEIGHT	+01448
FPAP LATITUDE	361907.5400N
FPAP LONGITUDE	0882326.4600W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	63D824F0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01731
FPAP ORTHOMETRIC HEIGHT	+01731

