

**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 ID</u> PRX	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> PARIS	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 548	<u>TDZE</u> 541	<u>SUPERSEDED</u> RNAV (GPS) RWY 17	<u>DATED</u> 05/20/2021	<u>MAG VAR</u> 4E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 12 JUNE 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2005
				<u>CANCEL/SUSPEND</u>

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 085/30 CW 265/30	NOPT	085/17 CW 265/17		2600
2. 085/17 CW 265/17		PUYOS	IF/IAF	2200
3. 265/30 CW 355/30		ZUPOM	IAF	2200
4. 355/30 CW 085/30		NUKIC	IAF	2300

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
NUKIC	IAF	PUYOS	NOPT	TF	FB	1.00	085.12	5.00	2200
ZUPOM	IAF	PUYOS	NOPT	TF	FB	1.00	265.23	5.00	2200
PUYOS	IF/IAF	KEYEP		TF	FB	1.00	175.18	5.94	2200
KEYEP	FAF	RW17	MAP	TF	FO	0.30	175.18	5.08	
RW17	MAP	791 MSL		CA			175.18		
791 MSL		CUKBO		DF	FO	1.00			2200

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2200 DIRECT CUKBO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD N PUYOS, RT, 175.18 INBOUND, 2200 FT. IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	175.18	FAF:	KEYEP	DIST FAF TO MAP:	5.08	DIST FAF TO THLD:	5.08							
4.	MIN ALT:	PUYOS 2200, KEYEP 2200													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		250 HAT:	0.66	GS ANT:				
6.	MIN GP INCPT:	2200	GP ALT AT PFAF:	KEYEP 2200					OM:		MM:		IM:		
7.	GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	40.1							
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING SLR ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -8°C OR ABOVE 54°C.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SLR ALTIMETER SETTING AND INCREASE LPV DA TO 868 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE LNAV/VNAV DA TO 1016 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.
CHART SPEED ICON IN PLANVIEW AT NUKIC: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT ZUPOM: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 355.18 INBOUND.
CHART FAS OBST: 740 TOWER (48-154923) 334018N/0952749W.
CHART VDP AT 1.44 NM TO RW17.
WAAS CHANNEL # 69401
REFERENCE PATH ID: W17A
LTP HAE: 138 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.

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
LPV DA	791	3/4	250	791	3/4	250	791	3/4	250	791	3/4	250			
LNAV/VNAV DA	939	1 1/8	398	939	1 1/8	398	939	1 1/8	398	939	1 1/8	398			
LNAV MDA	1040	1	499	1040	1	499	1040	1 3/8	499	1040	1 3/8	499			
CIRCLING	1060	1	512	1060	1	512	1100	1 1/2	552	1220	2 1/4	672			

CHANGES - REASONS

1. TAA: TO NUKIC ALTITUDE CHANGED FROM 2200 TO 2300 – NEW CONTROLLING OBSTACLE.
2. TERMINAL ROUTES: FROM PUYOS TO KEYEP DISTANCE CHANGED FROM 6.01 TO 5.94 – KEYEP MOVED 0.07NM FOR OPTIMAL PLACEMENT. 8260.58C, 1-3-1F.(1)(B)
3. TERMINAL ROUTES: FROM KEYEP TO RW17, FINAL COURSE CHANGED FROM 175.20 TO 175.18 AND DISTANCE CHANGED FROM 6.01 TO 5.08 – OPTIMAL PLACEMENT OF KEYEP. 8260.58C, 1-3-1F.(1)(B)
4. TERMINAL ROUTES: ADDED CA LEG TO 791 MSL – ADDED FOR CODING. 8260.58C, 3-5-2B.
5. PROFILE: LINE 3. DIST FAF TO MAP AND DIST FAF TO THLD CHANGED FROM 5.01 TO 5.08 – NEW FAF PLACEMENT. 8260.19J, 8-6-7G.(3)(A)
6. PROFILE: LINE 6. GP ALT AT PFAF ADDED –8260.19J, 8-6-7F.
7. PROFILE: LINE 7. 34:1 CHANGED FROM “IS NOT CLEAR” TO “IS CLEAR” – EVALUATION RESULTED IN NO VISUAL SURFACE PENETRATIONS. 8260.19J, 8-6-7G.(3)(A)
8. PROFILE: LINE 7. 20:1 IS CLEAR - – EVALUATION RESULTED IN NO VISUAL SURFACE PENETRATIONS. 8260.19J, 8-6-7G.(3)(A)
9. PBN REQUIREMENTS NOTE: ADDED RNP APCH - GPS – 8260.19J, 8-6-8A.
10. NOTES: REMOVED “CHART NOTE: DME/DME RNP-0.3 NA.” – NO LONGER APPLICABLE.
11. NOTES: CHANGED “CHART NOTE: BARO-VNAV NA WHEN USING SULPHUR SPRINGS ALTIMETER SETTING.” TO READ “CHART NOTE: BARO-VNAV AND VDP NA WHEN USING SLR ALTIMETER SETTING.” - VDP ESTABLISHED. 8260.19J, 8-6-10E.
12. NOTES: CHANGED “CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C (4°F) OR ABOVE 47°C (118°F).” TO READ “CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -8°C OR ABOVE 54°C.” – BARO-VNAV CRITICAL TEMPERATURES UPDATED . 8260.19J, 8-6-10R.
13. NOTES: CHANGED “CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SULPHUR SPRINGS ALTIMETER SETTING AND INCREASE LPV DA TO 868 FEET, LNAV/VNAV DA TO 923 FEET, AND ALL MDAS 80 FEET; INCREASE CIRCLING CATS C/D VISIBILITY 1/4 SM” TO READ “CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SLR ALTIMETER SETTING AND INCREASE LPV DA TO 868 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE LNAV/VNAV DA TO 1016 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.” – LNAV/VNAV DA INCREASED AND LNAV CAT C/D VISIBILITY INCREASED. 8260.19J, 8-6-10E.
14. NOTES: ADDED “CHART SPEED ICON IN PLANVIEW AT NUKIC: MAX 210 KIAS.” – ATC REQUESTED SHORTEST ALLOWABLE INITIAL LEG WITH 210KT SPEED RESTRICTION. 8260.58C, 1-3-1C.
15. NOTES: ADDED “CHART SPEED ICON IN PLANVIEW AT ZUPOM: MAX 210 KIAS.” – ATC REQUESTED SHORTEST ALLOWABLE INITIAL LEG WITH 210KT SPEED RESTRICTION. 8260.58C, 1-3-1C.
16. ADDITIONAL FLIGHT DATA: REMOVED “DISTANCE TO THLD FROM 250 HAT: 0.66 NM” – REDUNDANT INFORMATION PROVIDED BY PROFILE LINE 5.
17. ADDITIONAL FLIGHT DATA: CHANGED “CHART FAS OBST: 736 TOWER (44-B675) 334020N/0952753W, 596 TREE (KPRXA006) 333849N/0952707W.” TO “CHART FAS OBST: 740 TOWER (48-154923) 334018N/0952749W” – NEW LNAV SEGMENT CONTROLLING OBSTACLE ADDED, AND LNAV/VNAV OBSTACLE(TREE) IS NOT CHARTED.
18. MINIMUMS: LPV ALL CATS VISIBILITY CHANGED FROM 1 TO ¾ - VISUALS SURFACES ARE CLEAR.
19. MINIMUMS: LNAV/VNAV ALL CATS DA/HAT CHANGED FROM 846/305 TO 939/398 AND ALL CATS VIS CHANGED FROM 1 TO 1 1/8. – NEW LNAV/VNAV CONTROLLING OBSTACLE.
20. MINIMUMS: LNAV CAT C VIS CHANGED FROM 1 ¼ TO 1 3/8 AND LNAV CAT D VIS CHANGED FROM 1 ½ TO 1 3/8 – UPDATED TO MATCH CURRENT CRITERA.
21. MINIMUMS: CIRCLING CAT A MDA/HAA CHANGED FROM 1040/492 TO 1060/512 – NEW CIRCLING CAT A CONTROLLING OBSTACLE.
22. FAS DATA BLOCK INFORMATION: LTP/FTP LATITUDE/LONGITUDE CHANGED FROM 333841.3500N/0952715.9500W TO 333841.3525N/0952715.9515W – INTERNAL DATA UPDATE.
23. FAS DATA BLOCK INFORMATION: FPAP LATITUDE/LONGITUDE CHANGED FROM 333712.1000N/0952714.4200W TO 333712.0980N/0952714.4170W– UPDATED TARGETS CALCULATION.
24. FAS DATA BLOCK: CRC REMAINDER CHANGED FROM AFAB94A3 TO F63875B8 – CHANGES TO LTP/FTP AND FPAP LAT/LON.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZFW, TX AERO, AMGR

FLIGHT CHECKED BY

EDWARD W MESA

Digitally signed by
RAKE MCGRAW
Mar 19, 2025

OFFICE

AJF

DATE

03/18/2025

DEVELOPED BY

DUSTIN HARDISON

Digitally signed by
DUSTIN W HARDISON
Feb 25, 2025

OFFICE

AJV-A422

DATE

12/06/2023

APPROVED BY

RAKE MCGRAW

Digitally signed by
RAKE MCGRAW
Mar 19, 2025

OFFICE

AJV-A422

DATE

TITLE
MANAGER



AIRPORT ID
PRX

PROCEDURE NAME
RNAV (GPS) RWY 17

ORIGINAL/AMENDMENT
1

CITY
PARIS

STATE
TX

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPRX
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	333841.3525N
LTP/FTP LONGITUDE	0952715.9515W
LTP/FTP ELLIPSOIDAL HEIGHT	+01380
FPAP LATITUDE	333712.0980N
FPAP LONGITUDE	0952714.4170W
THRESHOLD CROSSING HEIGHT (TCH)	00040.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER	F63875B8
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01649
FPAP ORTHOMETRIC HEIGHT	+01649

