

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> 84R	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> SMITHVILLE	<u>STATE</u> TX		
<u>AIRPORT ELEVATION</u> 323	<u>TDZE</u> 323	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 JUNE 2023	<u>REQUIRED EFFECTIVE DATE</u> CONCURRENT WITH 22-ASW-24	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 079/30 CW 114/30	NOPT	079/20 CW 114/20		3100
2. 079/20 CW 114/20		GNRRR	IF/IAF	2600
3. 114/30 CW 259/30	NOPT	GNRRR	IF/IAF	2600
4. 259/30 CW 079/30		GNRRR	IF/IAF	2600

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GNRRR	IF/IAF	OPEEE		TF	FB	1.00	168.91	5.55	2100
OPEEE	FAF	RW17	MAP	TF	FO	0.30	168.91	3.89	
RW17	MAP	723 MSL		CA			168.91		
723 MSL		TTUSH		DF	FO	1.00			2600

MISSED APPROACH

MAP:

LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2600 DIRECT TTUSH AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD N GNGRR, RT, 168.91 INBOUND, 2600 FT. IN LIEU OF PT (IF/IAF), MAX 6000.

3. FAC:

168.91

FAF: OPEEE

DIST FAF TO MAP: 3.89

DIST FAF TO THLD: 3.89

4. MIN ALT: GNGRR 2600, OPEEE 2100

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: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: STRAIGHT-IN RWY 17 NA AT NIGHT, CIRCLING RWY 17 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART GIDDINGS AWOS-3
OPEEE TO RW17 4.20/40
HOLD S, RT, 348.93 INBOUND.
CHART FAS OBST: 583 POLE (48-181247) 300435N/0971004W.
699 AAO 300618N/0970942W.

MINIMUMS:

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

ALTERNATE: NA ☒

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
LNAV MDA	900	1	577	900	1	577		NA			NA				
CIRCLING	960	1	637	960	1	637		NA			NA				

CHANGES - REASONS

ORIGINAL PROCEDURE.



AIRPORT ID
84R

PROCEDURE NAME
RNAV (GPS) RWY 17

ORIGINAL/AMENDMENT
ORIG

CITY
SMITHVILLE

STATE
TX

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZHU ARTCC, AUS APP CON, ARPT MGR, ST AVIATION DIR

FLIGHT CHECKED BY

JOEL F HAWKLEY

OFFICE

FPO

DATE

04/12/2023

Digitally signed by

ERIC N SUSKI

Apr 14, 2023

DEVELOPED BY

PARNELL PRASSADA

OFFICE

AJV-A431

DATE

10/24/2022

Digitally signed by

ERIC N SUSKI

Apr 14, 2023

APPROVED BY

ERIC N SUSKI

OFFICE

AJV-A431

DATE

Digitally signed by

ERIC N SUSKI

Apr 14, 2023

TITLE

MANAGER