

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.23

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> GYI	<u>PROCEDURE NAME</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> SHERMAN/DENISON	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 749	<u>TDZE</u>	<u>SUPERSEDED</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 08/15/2019
<u>FACILITY</u> BYP	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 16 MAY 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 6E
				<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BYP VORTAC	IAF	NOVAK/14.00 DME	NOPT				290.00	14.00	2400
NOVAK/14.00 DME	IF	HIPAN/20.00 DME					290.00	6.00 (BYP R-290)	2400

MISSED APPROACH

MAP:

WUMAR/BYP 24.00 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 2400 ON HEADING 140 AND BYP VORTAC R-290 TO HIPAN/20.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- HOLD E HIPAN, RT, 290.00 INBOUND, 2400 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 290.00 FAF: HIPAN/20.00 DME DIST FAF TO MAP: 4.00 DIST FAF TO THLD:
- MIN ALT: NOVAK/14.00 DME 2400, HIPAN/20.00 DME 2400
- MSA FROM: BYP VORTAC 2700

PBN REQUIREMENTS NOTE:

DME REQUIRED.

NOTES:

CHART NOTE: CIRCLING RWY 18R, 36L NA AT NIGHT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON BYP VORTAC AIRWAY RADIALS 264 CW CW 305.

ADDITIONAL FLIGHT DATA:

FAC CROSSES MIDPOINT OF RWY 18L-36R.
CHART 1249 TOWER 334034N/0963505W

FAS OBST: 1047 AAO 334109N/0963630W.
CHART CIRCLING ICON.



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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/2, 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
CIRCLING	1340	1	591	1340	1	591	1400	1 3/4	651	1540	2 1/2	791			

CHANGES - REASONS

1. MISSED APPROACH INSTRUCTIONS: CHANGED FROM "CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 2400 ON BYP VORTAC R-290 TO HIPAN/20.00 DME AND HOLD" TO "CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 2400 ON HEADING 140 AND BYP VORTAC R-290 TO HIPAN/20.00 DME AND HOLD" - NEW INSTRUCTIONS PER ATC REQUEST.
2. NOTES: CHANGED FROM " CHART NOTE: CIRCLING RWY 13, 17R, 31, 35L NA AT NIGHT" TO "CHART NOTE: CIRCLING RWY 18R, 36L NA AT NIGHT" - RWY 13/31 CLOSED AND RUNWAY NUMBERS UPDATED.
- 3.ADDITIONAL FLIGHT DATA: FAS OBSTACLE CHANGED FROM "CHART FAS OBST: 1031 TOWER 334230N/0963802W" TO "FAS OBST: 1047 AAO 334109N/0963630W" - NEW EVALUATION PERFORMED.
4. ADDITIONAL FLIGHT DATA: NOTE CHANGED FROM "FAC CROSSES MIDPOINT OF RWY 17L-35R" TO "CHART NOTE: CIRCLING RWY 18R, 36L NA AT NIGHT" - RUNWAY NUMBERS UPDATED.
5. MINIMUMS: ADDED "NA WHEN LOCAL WEATHER NOT AVAILABLE" - IAW 8260.19I.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZFW, APT MGR, ST. AVIATION DIR.

FLIGHT CHECKED BY

JEFFREY J SCORSE

Digitally signed by

RAKE MCGRAW

Feb 08, 2024

OFFICE

FPO

DATE

02/06/2024

DEVELOPED BY

JOHN BORDY (BRITNEY ARMENTROUT)

Digitally signed by

RAKE MCGRAW

Jan 22, 2024

OFFICE

AJV-A422

DATE

11/20/2023

APPROVED BY

JOHN BORDY

Digitally signed by

RAKE MCGRAW

Feb 08, 2024

OFFICE

AJV-A33

DATE

TITLE
MANAGER

