

**FLIGHT STANDARDS SERVICE
VOR 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.

If an instrument approach procedure of the above type is conducted at the below named airport, it shall be conducted in accordance with a charted instrument approach procedure predicted on the specifications contained herein, unless an approach is conducted in accordance with a different procedure for such airport authorized by the Administrator. Minimum altitudes shall correspond with those established for enroute operations in the particular area or as set forth below.

<u>AIRPORT</u> MID VALLEY	<u>AIRPORT ID</u> KTXW	<u>PROCEDURE NAME</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> WESLACO	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 70	<u>TDZE</u>	<u>SUPERSEDED</u> VOR/DME-A	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 06/25/2015	<u>MAG VAR</u> 4E
<u>FACILITY</u> MFE	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 JULY 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL SUSPEND</u>	<u>EPOCH YEAR</u> 2020

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>
MFE VOR/DME	IF/IAF	ZOXAT/MFE 10.00 DME					080.00	10.00	1500

MISSED APPROACH

MAP:

WULBU/MFE 14.12 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2000 DIRECT MFE VOR/DME.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
2. PROFILE STARTS AT MFE VOR/DME
3. **FAC:** 080.00 **FAF:** ZOXAT/MFE 10.00 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:**
4. **MIN ALT:** MFE VOR/DME 1600, ZOXAT/MFE 10.00 DME 1500
8. **MSA FROM:** MFE VOR/DME 065-155 2600, 155-065 2000

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MFE VOR/DME AIRWAY RADIALS 029 CW 075.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MCALLEN
ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
FAC CROSSES MIDPOINT OF RWY 13-31.
CHART FAS OBST: 268 TOWER 260923N/0975901W.

QUALITY
13
CHECKED

MINIMUMS:

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

ALTERNATE: NA ☐ LOC:

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	620	1	550	620	1	550	700	1 3/4	630		NA				

CHANGES - REASONS

1. CHANGED AIRPORT IDENTIFIER FROM KT65 TO KTXW - CHANGE PER PTS PROJECT /28 DAY REVIEW TO UPDATE PROCEDURE.
2. ADDED FIX NAMES TO FAF (ZOXAT) AND TO MAP (WULBU) - UPDATE TO CURRENT CRITERIA IAW 8260.19H, 2-10-5.A.
3. ADDED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE MC ALLEN ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET - UPDATE CHART NOTES AND PLAINVIEW NOTE TO CURRENT CRITERIA.
4. ADDED EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED - UPDATE CHART NOTES AND PLAINVIEW NOTE TO CURRENT CRITERIA.
5. ADDED CHART PLAINVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MFE VOR/DME AIRWAY RADIALS 029 CW 075 - TURN EXCEEDS 120 DEG.
6. ADDED NEW CIRCLING RADII - TO MATCH OTHER PROCEDURE AT KTXW THAT HAS NEW CIRCLING RADII PUBLISHED.
7. ADDED "CHART CIRCLING ICON," TO AFD - ADDED IAW 8260.19H, 8-6-10.T.
8. UPDATED HMAS FROM 330 TO 370 - UPDATED HMAS IAW 8260.19H, 8-7.B (6).

04/19//2018: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 08/29/2017:

1. REMOVED DIST FAF TO THLD: 4.19 FROM LINE 3.

COORDINATED WITH:A4A ☐ ALPA ☐ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZHU, MFE ATCT, ST. AV. DIR., AIRPORT MANAGER**FLIGHT CHECKED BY**

JEFFREY ECKMAN

OFFICE

FICO

DATE

05/02/2018

Digitally signed by
ROBERT G HAMILTON
May 03, 2018**DEVELOPED BY**

VICTOR B. NASO (STEVEN SCHUTRUM)

OFFICE

AJV-5410

DATE

08/29/2017

Digitally signed by
ROBERT G HAMILTON
May 03, 2018**APPROVED BY**

GEORGE DAVIS

OFFICE

AJV-5410

DATEDigitally signed by
ROBERT G HAMILTON **TITLE**
MANAGER
May 03, 2018QUALITY
13
CHECKED