

**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> KSWI	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 16	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> SHERMAN	<u>STATE</u> TX		
<u>AIRPORT ELEVATION</u> 746	<u>TDZE</u> 746	<u>SUPERSEDED</u> RNAV (GPS) RWY 16	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 06/26/2014	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 31 DECEMBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
URH DME		WIVBI		TF	FB	1.00	256.57	9.55	3000
ADM VORTAC		EMWUK <sup>3</sup>		TF	FB	1.00	130.91	28.67	3000
BYP VORTAC		CEYAR		TF	FO	1.00	305.80	26.13	3000
WIVBI	IAF	CEYAR	NOPT	TF	FB	1.00	203.03	7.00	3000
EMWUK	IAF	CEYAR	NOPT	TF	FB	1.00	123.00	7.00	3000
CEYAR	IF/IAF	ZOKTO		TF	FB	0.50	163.04	6.10	2400
ZOKTO	FAF	RW16	MAP	TF	FO	0.30	163.06	5.05	
RW16	MAP	1146 MSL		CA			163.06		
1146 MSL		URH DME		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LNAV: RW16

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING LEFT TURN TO 3000 DIRECT URH DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**





**CHANGES - REASONS**

1. CHANGED URH, ADM. BYP FEEDER RNP VALUES FROM 2 TO 1. - PER 8260.19H.
2. CHANGED LINE 7 20 TO 1 TO IS NOT CLEAR. - UNLIT 20 TO 1 OBSTACLES LISTED IN THE FORMS AND FPT CHECKLIST.
3. REMOVED DME/DME RNP-0.3 NA.- PER 8260.19H.
4. ADDED RNP APCH TO PBN REQUIREMENTS.- PER 8260.19H.
5. URH VOR/DME WAS CHANGED TO DME. - VORMON PROJECT.
6. DELETED PLANVIEW NOTE PROCEDURE NA FOR ARRIVALS AT URH VOR/DME ON V63 NORTHEAST BOUND. - V63 REMOVED FOR URH VORMON.
7. CHANGED CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED TO CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. PER 8260.19H STANDARDS.
8. BACKUP ALTIMETER NOTE: CHANGED VISIBILITY FROM MILE TO SM. - PER 8260.19H STANDARDS.
9. PROFILE LINE 2: ADDED MAX 6000. - PER 8260.19H STANDARDS.
10. INCORPORATED CHANGE FROM PREVIOUS P-NOTAM.

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:**

**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

**OFFICE** *Digitally signed by* **DATE**

**WARDELL HENNING**

Sep 28, 2020

**DEVELOPED BY**

WARDELL HENNING (JOHN KEEFER)

*Digitally signed by*

**WARDELL HENNING**

Sep 28, 2020

**OFFICE**

AJV-A432

**DATE**

06/29/2020

**APPROVED BY**

GEORGE DAVIS

*Digitally signed by*

**WARDELL HENNING**

Sep 28, 2020

**OFFICE**

AJV-A430

**DATE**

**TITLE**  
MANAGER

