

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TACAN 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</u> SIERRA VISTA MUNI-LIBBY AAF	<u>AIRPORT ID</u> KFHU	<u>PROCEDURE NAME</u> TACAN RWY 8	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> FORT HUACHUCA SIERRA VISTA	<u>STATE</u> AZ	
<u>AIRPORT ELEVATION</u> 4719	<u>TDZE</u> 4719	<u>SUPERSEDED</u> TACAN RWY 8	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 02/16/2006	<u>MAG VAR</u> 12E	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> ARH TACAN	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 21 MAY 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

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>
MESCA/ARH 19.93 DME CCW	IAF	SPLIT/ARH 19.93 DME					19.93 DME ARC (ARH LR-268)		8200
SPLIT/19.93 DME	IF	HIMAK/12.95 DME					081.48	6.96 (ARH R-261)	7500
HIMAK/12.95 DME		GEPCE/8.00 DME					081.48	4.95 (ARH R-261)	7000

MISSED APPROACH

MAP:

WUXUB/ARH 1.44 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5500 THEN CLIMBING LEFT TURN TO 9500 ON ARH R-018 TO TOMBS INT/DUG 36.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT SPLIT
3. FAC: 081.48 FAF: GEPCE/8.00 DME DIST FAF TO MAP: DIST FAF TO THLD: 6.56
4. MIN ALT: SPLIT/ARH 19.93 DME 8200, HIMAK/12.95 DME 7500, GEPCE/8.00 DME 7000, ZUTBI/3.95 DME 5620
8. MSA FROM: ARH TACAN 060-200 16000, 200-290 10700, 290-060 9000

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: CIRCLING NA S OF RWYS 8 AND 30.



ADDITIONAL FLIGHT DATA:

CHART ASR/PAR
 GEPCE TO RW08: 3.20/50.
 CHART ARH R-326 AT MESCA.
 CHART R-2303 A/B/C, R-2312
 CHART FAS OBST: 4975 SHRUB 313433N/1102439W.
 CHART 5139 SHRUB 313412N/1102645W, 5063 SHRUB 313427N/1102512W.
 FAC CROSSES RWY C/L EXTENDED 3051 FT FROM THLD.
 HOLD E, RT, 286.38 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN GCA CLOSED.

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
S-08	5260	1	541	5260	1	541	5260	1 1/2	541	5260	1 3/4	541	5260	2	541
CIRCLING	5260	1	541	5260	1	541	5260	1 1/2	541	5280	2	561	5280	2	561

CHANGES - REASONS

1. CHANGED CITY NAME FROM "FORT HUACHUCA/SIERRA VISTA" TO "FORT HUACHUCA SIERRA VISTA" - UPDATED AIRNAV DATA.
2. CHANGED "VIA" TO "ON" IN MISSED APPROACH INSTRUCTIONS - VIA NO LONGER USED.
3. CHANGED PROFILE LINE 2 FROM "PROFILE STARTS AT MESCA" TO "PROFILE STARTS AT SPLIT" - UPDATED TO CURRENT CRITERIA PER 8260.19H, PARA. 8-6-7.B(3)(A).
4. REMOVED "MESCA/ARH 19.93 DME 10000"; ADDED "SPLIT ARH 19.93 DME 8200" TO PROFILE LINE 4 - UPDATED TO CURRENT CRITERIA PER 8260.19H, PARA 8-6-7.D.
5. REMOVED "CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT." - MEETS COINCIDENT CRITERIA PER 8260.19H, PARA. 8-6-9.M(2).
6. ADDED ALTERNATE MINIMUMS AND NOTES - PROCEDURE CONVERTED TO PUBLIC USE, NOTES APPLIED PER 8260.19H, PARA 8-6-11.B(4) AND MEMO 266.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZAB, FHU ATCT, FHU APP CON, HQ USAASA, AIRPORT MANAGER, ST. AV. DIR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
 FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

Digitally signed by

DATE

WARDELL HENNING

Feb 18, 2020

DEVELOPED BY

WARDELL HENNING (ROBERT LYMAN)

Digitally signed by

WARDELL HENNING

Feb 18, 2020

OFFICE

AJV-A432

DATE

11/14/2019

APPROVED BY

GEORGE DAVIS

Digitally signed by

WARDELL HENNING

Feb 18, 2020

OFFICE

AJV-A430

DATE**TITLE**

MANAGER

QUALITY
29
CHECKED