

**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> SUZ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 20	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> BENTON	<u>STATE</u> AR
<u>AIRPORT ELEVATION</u> 389	<u>TDZE</u> 388	<u>SUPERSEDED</u> RNAV (GPS) RWY 20	<u>DATED</u> 07/14/2022	<u>MAG VAR</u> 1E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 27 NOVEMBER 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2010
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 25-23.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ROLAN	IAF	ZITPU		TF	FB	1.00	154.89	5.70	3300
ZITPU	IF	PUYIS		TF	FB	1.00	199.02	5.96	2300
PUYIS	FAF	HUSAL/2.00 NM TO RW20		TF	FB	0.30	199.01	3.82	
HUSAL/2.00 NM TO RW20		RW20	MAP	TF	FO	0.30	199.01	2.00	
RW20	MAP	642 MSL		CA			199.01		
642 MSL		UCICE		DF	FB	1.00			
UCICE		MALVE		TF	FO	1.00	223.51	13.54	2100

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW20

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2100 DIRECT UCICE AND ON TRACK 223.51 TO MALVE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT ZITPU
- FAC: 199.01 FAF: PUYIS DIST FAF TO MAP: 5.82 DIST FAF TO THLD: 5.82
- MIN ALT: ZITPU 3300, PUYIS 2300, HUSAL/2.00 NM TO RW20 1080
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 254 HAT: 0.60 GS ANT: IM:
- MIN GP INCPT: 2300 GP ALT AT PFAF: PUYIS 2300 OM: MM:
- GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 60.0
- MSA FROM: RW20 3300



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 20 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:



HOLD NE, RT, 223.41 INBOUND.
FAS OBST: 642 TREE 343624N/0922736W.
CHART VDP AT 1.38 NM TO RW20.
WAAS CHANNEL # 40309
REFERENCE PATH ID: W20A
LTP HAE: 91.7 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT C 900-2 1/2, CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
LPV DA	642	3/4	254	642	3/4	254	642	3/4	254	642	3/4	254				
LNAV/VNAV DA	850	1 3/8	462	850	1 3/8	462	850	1 3/8	462	850	1 3/8	462				
LNAV MDA	900	1	512	900	1	512	900	1 3/8	512	900	1 3/8	512				
CIRCLING	980	1	591	1080	1	691	1200	2 1/2	811	1200	2 3/4	811				

CHANGES - REASONS

1. TERMINAL ROUTES: ROLAN TO ZITPU COURSE/DISTANCE CHANGED FROM 146.71/4.75 TO 154.89/5.70 - ROLAN FIX MOVED 1.20 NM NE DUE TO LIT VORTAC RELOCATION.
2. MISSED APPROACH: INSTRUCTIONS CHANGED FROM "CLIMB TO 2000 DIRECT UCICE AND TRACK 223.51 TO MALVE AND HOLD" TO "CLIMB TO 2100 DIRECT UCICE AND ON TRACK 223.51 TO MALVE AND HOLD" - MISSED HOLD ALTITUDE INCREASED DUE TO NEW CONTROLLING OBSTACLE.
3. PROFILE: LINE 5: UPDATED HAT FROM 251 TO 254 - DUE TO REVISED TARGETS EVALUATION.
4. PROFILE: LINE 6: CHANGED "GP ALT AT FAF" TO "GP ALT AT PFAF" - IAW 8260.19J, 8-6-7 (F).
5. NOTES: DELETED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ROLAN ON V534 NORTHWEST BOUND" - FIX ROLAN REMOVED FROM V534,
6. ADDITIONAL FLIGHT DATA: HOLDING INBOUND COURSE CHANGED FROM "223.51" TO "223.41" - REVISED TARGETS CALCULATION.
7. ADDITIONAL FLIGHT DATA: CHANGED FAS OBSTACLE FROM "617 TREE (05-079195) 343626N/0922733W" TO "642 TREE 343624N/0922736W" - NEW CONTROLLING FAS OBSTACLE ANNOTATED IAW 8260.19J, 8-6-11 (C).
8. ADDITIONAL FLIGHT DATA: CHANGED "CHART VDP AT 1.34 NM TO RW20" TO "CHART VDP AT 1.38 NM TO RW20 - LNAV MDA/HAT RAISED FROM 880 TO 900.
9. MINIMUMS: RAISED ALL CATS LPV DA/HAT FROM 639/251 TO 642/254 - DUE TO REVISED TARGETS EVALUATION.
10. MINIMUMS: RAISED ALL CATS LNAV/VNAV DA/HAT FROM 789/401 TO 850/462 - DUE NEW CONTROLLING OBSTACLE.
11. MINIMUMS: RAISED ALL CATS LNAV/VNAV VIS FROM 1 1/8 TO 1 3/8 - DUE TO LNAV/VNAV DA/HAT INCREASE FROM 789/401 TO 850/462.
12. MINIMUMS: RAISED ALL CATS LNAV MDA/HAT FROM 880/492 TO 900/512 - DUE TO NEW CONTROLLING OBSTACLE.
13. MINIMUMS: RAISED CAT A CIRCLING MDA/HAT FROM 940/551 TO 980/591 - DUE TO NEW CONTROLLING OBSTACLE.

10/03/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/29/24.

1. REMOVED "CHART CIRCLING ICON" FROM ADDITIONAL FLIGHT DATA.



AIRPORT ID
SUZ

PROCEDURE NAME
RNAV (GPS) RWY 20

ORIGINAL/AMENDMENT
2

CITY
BENTON

STATE
AR

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA

OTHER: ZME, LIT APP CON, AMGR

FLIGHT CHECKED BY *Digitally signed by*
HANNAH WIESNESKI **CASEY D HILL**
Oct 09, 2025

OFFICE DATE
FPO 10/02/2024

DEVELOPED BY *Digitally signed by*
PARNELL PRASSADA **CASEY D HILL**
Oct 09, 2025

OFFICE DATE
AJV-A431 05/01/2024

APPROVED BY *Digitally signed by*
ERIC N SUSKI **CASEY D HILL**
Oct 09, 2025

OFFICE DATE TITLE
AJV-A431 MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSUZ
RUNWAY	RW20
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W20A
LTP/FTP LATITUDE	343548.6845N
LTP/FTP LONGITUDE	0922835.7455W
LTP/FTP ELLIPSOIDAL HEIGHT	+00917
FPAP LATITUDE	343424.8110N
FPAP LONGITUDE	0922912.6335W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	556CD689

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01181
FPAP ORTHOMETRIC HEIGHT	+01181

