

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> 08D	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 10	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> STANLEY	<u>STATE</u> ND
<u>AIRPORT ELEVATION</u> 2250	<u>TDZE</u> 2250	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 28 NOVEMBER 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 7E
				<u>EPOCH YEAR</u> 2025
				<u>CANCEL/SUSPEND</u>

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 012/30 CW 192/30	NOPT	EWXUR	IF/IAF	4100
2. 192/30 CW 282/30		HAPUT	IAF	4100
3. 282/30 CW 012/30		CAMOM	IAF	4300

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>
CAMOM	IAF	EWXUR	NOPT	TF	FB	1.00	011.51	5.00	4100
HAPUT	IAF	EWXUR	NOPT	TF	FB	1.00	191.57	5.00	4100
EWXUR	IF/IAF	BUJAY		TF	FB	1.00	101.55	5.29	3900
BUJAY	FAF	SACKI/2.23 NM RW10		TF	FB	0.30	101.48	2.83	
SACKI/2.23 NM RW10		RW10	MAP	TF	FO	0.30	101.48	2.23	
RW10	MAP	2450 MSL		CA			101.48		
2450 MSL		EXIHO		DF	FO	1.00			4300

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW10

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4300 DIRECT EXIHO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD W EWXUR, RT, 101.55 INBOUND, 4100 FT. IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	101.48	FAF:	BUJAY	DIST FAF TO MAP:	5.06	DIST FAF TO THLD:	5.06							
4.	MIN ALT:	EWXUR 4100, BUJAY 3900, SACKI/2.23 NM RW10 2860													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		200 HAT:	0.50	GS ANT:				
6.	MIN GP INCPT:	3900	GP ALT AT PFAF:	BUJAY 3900					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	40.0							
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 280.98 INBOUND.
CHART FAS OBST: 2396 WATER_TOWER (38-040600) 481840N/1022441W.
CHART 2789 TOWER (38-001007) 481835N/1023304W.
CHART VDP AT 1.16 NM TO RW10.
WAAS CHANNEL # 87146
REFERENCE PATH ID: W10A
CHART CIRCLING ICON.
LTP HAE: 667.4 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - 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
LPV DA	2450	1	200	2450	1	200		NA			NA				
LNAV/VNAV DA	2538	1	288	2538	1	288		NA			NA				
LNAV MDA	2660	1	410	2660	1	410		NA			NA				
CIRCLING	2720	1	470	2940	1	690		NA			NA				

CHANGES - REASONS

09/27/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/28/2024.
1. REMOVED MOT AS THE BACK-UP ALTIMETER SOURCE- NOT SUITABLE PER FLIGHT CHECK, SIGNAL NOT RECIEVABLE AT IAF ALTITUDE.

10/24/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 10/17/2024
CHANGED TERMINAL ROUTES FIX SACKI TO SACKI/2.23.NM TO RW10.
PROFILE VIEW LINE 4 CHANGED FIX SACKI TO SACKI/2.23 NM TO RW10.
PROFILE VIEW LINE 2 CHANGED EWXUR FROM IF/IAF TO IAF.

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

OTHER: ZMP ARTCC, AMGR

FLIGHT CHECKED BY

JEREMY CURTIS LEIGHTON

Digitally signed by

CASIMIR L TABAKA

Oct 24, 2024

OFFICE

FIOG

DATE

09/20/2024

DEVELOPED BY

JANTZEN TAYLOR

Digitally signed by

CASIMIR L TABAKA

Oct 24, 2024

OFFICE

AJV-A422

DATE

02/28/2024

APPROVED BY

RAKE MCGRRAW

Digitally signed by

CASIMIR L TABAKA

Oct 24, 2024

OFFICE

AJV-A422

DATE

10/24/2024

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	08D
RUNWAY	RW10
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W10A
LTP/FTP LATITUDE	481809.3045N
LTP/FTP LONGITUDE	1022451.6515W
LTP/FTP ELLIPSOIDAL HEIGHT	+06674
FPAP LATITUDE	481740.9340N
FPAP LONGITUDE	1022245.1620W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1560
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	E7F52FA8

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+06857
FPAP ORTHOMETRIC HEIGHT	+06857

