

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> DUB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 29	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> DUBOIS	<u>STATE</u> WY		
<u>AIRPORT ELEVATION</u> 7299	<u>TDZE</u> 7252	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 10E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 FEBRUARY 2025	<u>REQUIRED EFFECTIVE DATE</u> 02/20/2025	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ROWEY	IAF	HANBO		TF	FB	1.00	290.55	18.40	9500
HANBO	IF	EVCIL		TF	FB	1.00	276.45	6.20	9000
EVCIL	FAF	RW29	MAP	TF	FO	0.30	286.44	5.39	
RW29	MAP	8300 MSL		CA			286.44		8300
8300 MSL		ROWEY		DF	FO	1.00			11500

MISSED APPROACH

MAP:

LPV: DA
LNAV: RW29

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 8300 THEN CLIMBING RIGHT TURN TO 11500 DIRECT ROWEY AND HOLD. *MISSED APPROACH REQUIRES MINIMUM CLIMB OF 300 FEET PER NM TO 9100.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE		OUTBOUND		FT WITHIN		MILES OF		(IAF)				
2. PROFILE STARTS AT HANBO													
3. FAC: 286.44		FAF: EVCIL		DIST FAF TO MAP: 5.39		DIST FAF TO THLD: 5.39							
4. MIN ALT: HANBO 9500, EVCIL 9000													
5. DIST TO THLD FROM OM:			MM:		IM:		150 HAT:		768 HAT: 2.30		GS ANT:		
6. MIN GP INCPT: 9000		GP ALT AT PFAF: EVCIL 9000						OM:		MM:		IM:	
7. GP ANGLE: 3.00		34:1: IS NOT CLEAR		20:1: IS CLEAR		TCH: 42.8							
8. MSA FROM: RW29 15000													



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.
CHART NOTE: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING NA S OF RWY 11-29

ADDITIONAL FLIGHT DATA:

CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 2.35 DEGREES.
HOLD E, RT, 282.02 INBOUND.
CHART FAS OBST: 8025 BUILDING (56-023125) 433156N/1094114W.
CHART VDP AT 4.40 NM TO RW29.
WAAS CHANNEL # 70447
REFERENCE PATH ID: W29A
CHART CIRCLING ICON.
LTP HAE: 2198.4 M

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 1500-2 1/2, CAT C 1600-3

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*	8020	2 1/2	768	8020	2 1/2	768	8020	2 1/2	768		NA				
LNAV MDA*	8700	1 1/4	1448	8700	1 1/2	1448	8700	3	1448		NA				
CIRCLING	8700	1 1/4	1401	8700	1 1/2	1401	8800	3	1501		NA				

CHANGES - REASONS

12/16/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 7/25/24.
1. FAS DATA: CHANGED CRC REMAINDER FROM 65AD2234 TO 2C5EC7EA, LTP/FTP ELLIPSOIDAL HEIGHT CHANGED FROM +21989 TO +21984 - UPDATED AIRNAV RUNWAY DATA.
2. CHANGED REQUIRED EFFECTIVE DATE FROM ROUTINE TO 02/20/2025



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: AMGR, ZLC

FLIGHT CHECKED BY
PENDING

Digitally signed by
RAKE MCGRAW
Dec 17, 2024

OFFICE

DATE

DEVELOPED BY
JANTZEN TAYLOR

Digitally signed by
JANTZEN L TAYLOR
Dec 16, 2024

OFFICE
AJV-A422

DATE
07/25/2024

APPROVED BY
RAKE MCGRAW

Digitally signed by
RAKE MCGRAW
Dec 17, 2024

OFFICE
AJV-A422

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD
OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA
0
0
KDUB
RW29
0
0
W29A
433241.6900N
1094045.4400W
+21984
433321.2420N
1094235.2305W
00042.8
F
03.00
106.75
0000
40.0
50.0

CRC REMAINDER

2C5EC7EA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K1
+22064
+22064

