

**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.

<b>AIRPORT ID</b> COD	<b>PROCEDURE NAME</b> RNAV (GPS) RWY 22	<b>ORIGINAL/AMENDMENT</b> 4	<b>CITY</b> CODY	<b>STATE</b> WY
<b>AIRPORT ELEVATION</b> 5102	<b>TDZE</b> 5076	<b>SUPERSEDED</b> RNAV (GPS) RWY 22	<b>DATED</b> 12/31/2020	<b>MAG VAR</b> 11E
<b>FACILITY</b> RNAV	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b> 20 FEBRUARY 2025	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>EPOCH YEAR</b> 2020
				<b>CANCEL/SUSPEND</b>

**TERMINAL ROUTES**

<b>FROM</b>	<b>FIX TYPE</b>	<b>TO</b>	<b>FIX TYPE</b>	<b>LEG TYPE</b>	<b>FO/FB</b>	<b>RNP</b>	<b>COURSE</b>	<b>DISTANCE</b>	<b>ALTITUDE</b>
CRANY		HOZZR		TF	FB	1.00	318.34	21.53	9000
NICQE		HOZZR		TF	FB	1.00	008.51	16.07	9000
HOZZR	IAF	DUSCA	NOPT	TF	FB	1.00	311.57	7.00	8400
SEZJI	IAF	DUSCA	NOPT	TF	FB	1.00	131.39	10.56	8400
DUSCA	IF/IAF	ELYPS		TF	FB	1.00	221.49	6.05	7500
ELYPS	FAF	JACKB/6.25 NM TO RW22		TF	FB	0.30	221.42	1.20	
JACKB/6.25 NM TO RW22		COYAV/4.62 NM TO RW22		TF	FB	0.30	221.42	1.63	
COYAV/4.62 NM TO RW22		JUSIL/2.55 NM TO RW22		TF	FB	0.30	221.42	2.07	
JUSIL/2.55 NM TO RW22		RW22	MAP	TF	FO	0.30	221.42	2.55	
RW22	MAP	5740 MSL		CA			221.42		5740
5740 MSL		NICQE		DF	FO	1.00			9600

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV: RW22

**MISSED APPROACH INSTRUCTIONS:**

(DO NOT EXCEED 185 KIAS UNTIL NICQE) CLIMB TO 5740 THEN CLIMBING LEFT TURN TO 9600 DIRECT NICQE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9600.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

- 1. **PT**                      **SIDE OF COURSE**                      **OUTBOUND**                      **FT WITHIN**                      **MILES OF**                      (IAF)
- 2. HOLD NE DUSCA, RT, 221.49 INBOUND, 8400 FT. IN LIEU OF PT (IAF), MAX 14000.
- 3. **FAC:** 221.42                      **FAF:** ELYPS                      **DIST FAF TO MAP:** 7.45                      **DIST FAF TO THLD:** 7.45
- 4. **MIN ALT:** DUSCA 8400, ELYPS 7500, JACKB/6.25 NM TO RW22 7120, COYAV/4.62 NM TO RW22 6580, JUSIL/2.55 NM TO RW22 5940
- 5. **DIST TO THLD FROM OM:**                      **MM:**                      **IM:**                      **150 HAT:**                      **324 HAT:** 0.85                      **GS ANT:**
- 6. **MIN GP INCPT:** 7500                      **GP ALT AT PFAF:** ELYPS 7500                      **OM:**                      **MM:**                      **IM:**
- 7. **GP ANGLE:** 3.00                      **34:1:** IS CLEAR                      **20:1:** IS CLEAR                      **TCH:** 52.6
- 8. **MSA FROM:** RW22 13600

**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CRANY ON V187, V319, T317 SOUTHBOUND.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT NICQE ON V85 SOUTHEAST BOUND.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SEZJI ON V85 NORTHBOUND.  
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV ALL CATS VISIBILITY TO 1 SM.  
 CHART SPEED ICON IN PLANVIEW AT HOZZR: MAX 210 KIAS.  
 CHART SPEED ICON IN PLANVIEW AT DUSCA: MAX 180 KIAS.

**ADDITIONAL FLIGHT DATA:**

CHART CIRCLING ICON  
 HOLD SE, LT, 326.37 INBOUND.  
 CHART FAS OBST: 5333 TERRAIN (56-032120) 443110N/1090046W.  
 CHART VDP AT 1.47 NM TO RW22.  
 WAAS CHANNEL # 90543  
 REFERENCE PATH ID: W22A  
 LTP HAE: 1535 M

**MINIMUMS:**

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

**ALTERNATE:** NA  STANDARD - CAT C 900-2 1/2, CAT D 1900-3, 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
LPV DA	5400	1/2	324	5400	1/2	324	5400	1/2	324	5400	1/2	324			
LNAV MDA	5600	1/2	524	5600	1/2	524	5600	1	524	5600	1	524			
CIRCLING	5780	1	678	5900	1	798	5940	2 1/2	838	7000	3	1898			



**CHANGES - REASONS**

1. TERMINAL ROUTES: ASTERISKS REMOVED FROM PROFILE LINE 4 FIX ALTITUDES AND ENTRY IN ADDITIONAL FLIGHT DATA "\*\*LNAV ONLY" REMOVED - NO LONGER REQUIRED.
2. PROFILE LINE 5, HAT CHANGED FROM "323 HAT: 0.85" TO "324 HAT: 0.85". NEW EVALUATION.
3. PBN REQUIREMENTS NOTE: CHANGED FROM "RNP APCH" TO "RNP APCH - GPS" - IAW 8260.19J 8-6-8.
4. NOTES: CHART PLANVIEW NOTE: CHANGED FROM "PROCEDURE NA FOR ARRIVALS AT CRANY ON V187 SOUTHBOUND AND V319 SOUTHEAST BOUND" TO "PROCEDURE NA FOR ARRIVALS AT CRANY ON V187, V319, T317 SOUTHBOUND." - CRANY FIX ADDED TO T-317 ROUTE.
5. ADDITIONAL FLIGHT DATA: UPDATED FAS OBST FROM "FAS OBST: 5333 TERRAIN 443110N/1090046W." TO "CHART FAS OBST: 5333 TERRAIN (56-032120) 443110N/1090046W." - IAW 8260.19J 8-6-11 C
6. ADDITIONAL FLIGHT DATA: UPDATED AND MOVED 7:1 OBSTACLES TO PART C - IAW 8260.19J IMPLEMENTATION LETTER.
7. ADDITIONAL FLIGHT DATA: CHANGED VDP DISTANCE FROM "1.42" TO "1.47" - NEW EVALUATION.
8. MINIMUMS: LPV INCREASED DA/HAT ALL CATS FROM "5399/323" TO "5400/324SM" - NEW MA CONTROLLING OBSTACLE.
9. MINIMUMS: LPV LOWERED VISIBILITIES ALL CATS FROM "1 SM" TO "1/2 SM" - MALSR INSTALLED SINCE LAST AMENDMENT.
10. MINIMUMS: LNAV LOWERED VISIBILITIES FOR CAT A/B FROM "1 SM" TO "1/2 SM" AND CAT C/D FROM "1 1/2 SM" TO "1 SM" - MALSR INSTALLED SINCE LAST AMENDMENT.

**COORDINATED WITH:**

**A4A**  
  **ALPA**  
  **AOPA**  
  **APA**  
  **HAI**  
  **NBAA**  
 **OTHER:** ZLC, AMGR

**FLIGHT CHECKED BY**

JAMES M MEEK

Digitally signed by  
**CASIMIR L TABAKA**  
 Dec 10, 2024

**OFFICE**

AJF

**DATE**

11/22/2024

**DEVELOPED BY**

CHRISTOPHER SCHONES

Digitally signed by  
**CHRISTOPHER SCHONES**  
 Sep 20, 2024

**OFFICE**

AJV-A432

**DATE**

04/25/2024

**APPROVED BY**

CASIMIR L. TABAKA

Digitally signed by  
**CASIMIR L TABAKA**  
 Dec 10, 2024

**OFFICE**

AJV-A432

**DATE**

10/31/2024

**TITLE**

MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCOD
RUNWAY	RW22
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W22A
LTP/FTP LATITUDE	443135.2320N
LTP/FTP LONGITUDE	1090044.9485W
LTP/FTP ELLIPSOIDAL HEIGHT	+15350
FPAP LATITUDE	443040.7615N
FPAP LONGITUDE	1090223.4970W
THRESHOLD CROSSING HEIGHT (TCH)	00052.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0352
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 2AE7325C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+15471
FPAP ORTHOMETRIC HEIGHT	+15471

