

**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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>
COD	RNAV (GPS) RWY 4	2	CODY	WY
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>EPOCH YEAR</u>
5102	5097	RNAV (GPS) RWY 4	12/31/2020	2020
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>
RNAV			ROUTINE	

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>
TOCUD	IAF	JABOS		TF	FB	1.00	051.27	28.15	13600
JABOS		KEBDE		TF	FB	1.00	051.67	2.01	13300
KEBDE	IF	TAKBE		TF	FB	1.00	052.53	3.19	12200
TAKBE		JKIES		TF	FB	1.00	052.58	9.57	9500
JKIES		WIBOP		TF	FB	1.00	052.72	2.23	8800
WIBOP	FAF	ZABMO/4.10 NM TO RW04		TF	FB	0.30	038.19	5.70	
ZABMO/4.10 NM TO RW04		RW04	MAP	TF	FO	0.30	038.19	4.10	
RW04	MAP	5502 MSL		CA			038.19		
5502 MSL		BOART		DF	FB	1.00			
BOART		SEZJI		TF	FO	1.00	348.42	12.77	8400

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW04

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 8400 DIRECT BOART AND ON TRACK 348.42 TO SEZJI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	PROFILE STARTS AT KEBDE														
3.	FAC:	038.19	FAF:	WIBOP	DIST FAF TO MAP:	9.80	DIST FAF TO THLD:	9.80							
4.	MIN ALT:	KEBDE 13300, TAKBE 12200, JKIES 9500, WIBOP 8800, ZABMO/4.10 NM TO RW04 6680													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		695 HAT:	1.70	GS ANT:				
6.	MIN GP INCPT:	8800	GP ALT AT PFAF:	WIBOP 8800					OM:		MM:		IM:		
7.	GP ANGLE:	3.50	34:1:	IS NOT CLEAR	20:1:	IS CLEAR	TCH:	60.0							
8.	MSA FROM:	RW04 13600													

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TOCUD ON V465 SOUTHBOUND.
CHART NOTE: BARO-VNAV NA.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 2 1/2 SM, AND LNAV CATS C AND D TO 2 1/2 SM.
CHART SPEED ICON IN PLANVIEW AT KEBDE: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON
FAC 157 FEET R OF RWY C/L EXTENDED 3000 FEET FROM THLD.
HOLD N, LT, 180.73 INBOUND.
FAS OBST: 5580 AAO 442816N/1090529W.
CHART VDP AT 2.09 NM TO RW04.
WAAS CHANNEL # 45943
REFERENCE PATH ID: W04A
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 3.00 DEGREES.
LTP HAE: 1541.6 M

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 900-2, 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	HAT/HAA
LPV DA	5790	1 3/4	693	5790	1 3/4	693	5790	1 3/4	693	5790	1 3/4	693			
LNAV/VNAV DA	5903	2	806	5903	2	806	5903	2	806	5903	2	806			
LNAV MDA	5940	3/4	843	5940	1	843	5940	2	843	5940	2	843			
CIRCLING	5940	1 1/4	838	5940	1 1/4	838	5940	2 1/2	838	7000	3	1898			



AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
COD	RNAV (GPS) RWY 4	2	CODY	WY

CHANGES - REASONS

1. TERMINAL ROUTES: JKIES TO WIBOP, CHANGED COURSE/DISTANCE FROM "050.71/2.22" TO "052.72/2.23" – FAC REALIGNED TO THE RWY 4 THRESHOLD.

2. TERMINAL ROUTES: WIBOP TO ZABMO, CHANGED FROM "ZABMO/4.10NM TO (CFFFG)" TO "ZABMO/4.10 TO RW04" – FAC REALIGNED TO THE RWY 4 THLD BASED ON 8260-58C LPV ALIGNMENT CRITERIA.

3. MISSED APPROACH: MAP, LNAV MAP CHANGED FROM "CFFFG" TO "RW04" – FAC REALIGNED TO THE RWY 4 THLD BASED ON 8260-58C LPV ALIGNMENT CRITERIA.

4. PROFILE LINE 4, CHANGED FROM "KEBDE 13300, TAKBE 12200, JKIES 9500, WIBOP 8800, ZABMO/4.10 NM TO (CFFFG) 6680*" TO "KEBDE 13300, TAKBE 12200, JKIES 9500, WIBOP 8800, ZABMO/4.10 NM TO RW04 6680" – REMOVED ASTERISK, NO LONGER REQUIRED, AND FAC REALIGNED TO THE RWY 4 THLD BASED ON 8260-58C LPV ALIGNMENT CRITERIA.

5. PROFILE LINE 8, MSA CHANGED FROM "CFFFG 13600" TO "RW04 13600" – FAC REALIGNED TO THE RWY 4 THLD BASED ON 8260-58C LPV ALIGNMENT CRITERIA.

6. PBN REQUIREMENTS NOTE: CHANGED FROM "RNP APCH" TO "RNP APCH – GPS" – IAW 8260.19J 8-6-8

7. NOTES: ADDED "CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 2 1/2 SM, AND LNAV CATS C AND D TO 2 1/2 SM." - IAW 8260.19J 8-6-12

8. NOTES: ADDED "CHART SPEED ICON IN PLANVIEW AT KEBDE: MAX 210 KIAS." – REQUIRED TO MEET SEGMENT LEG LENGTH IAW 8260.58C 1-3-1 C

9. ADDITIONAL FLIGHT DATA: CHANGED FROM "FAC 327 FT L OF RWY C/L EXTENDED 3000 FT FROM THLD." TO "FAC 157 FEET R OF RWY C/L EXTENDED 3000 FEET FROM THLD." – FAC REALIGNED TO THE RWY 4 THLD BASED ON 8260-58C LPV ALIGNMENT CRITERIA.

10. ADDITIONAL FLIGHT DATA: FAS OBST CHANGED FROM "5548 AAO 442813N/1090514W." TO "5580 AAO 442816N/1090529W." – NEW LNAV CONTROLLING OBSTACLE.

11. ADDITIONAL FLIGHT DATA: REMOVED 7:1 "5639 AAO 442807N/1090637W." – NEW EVALUATION.

12. ADDITIONAL FLIGHT DATA: CHANGED VDP FROM "CHART VDP AT 2.04 NM TO (CFFFG)." TO "CHART VDP AT 2.09 NM TO RW04." – MOVED IAW 8260.3F FORMULA 2-6-5.

13. MINIMUMS: LPV DECREASED DA/HAT ALL CATS FROM "5792/695" TO "5790/693" – NEW CONTROLLING OBSTACLE.

14. MINIMUMS: LPV LOWERED VISIBILITIES ALL CATS FROM "2 SM" TO "1 3/4 SM" – MALSR INSTALLED SINCE LAST AMENDMENT.

15. MINIMUMS: LNAV/VNAV INCREASED DA/HAT ALL CATS FROM "5891/794" TO "5903/806" – NEW CONTROLLING OBSTACLE.

16. MINIMUMS: LNAV/VNAV LOWERED VISIBILITIES ALL CATS FROM "2 1/2 SM" TO "2 SM" – MALSR INSTALLED SINCE LAST AMENDMENT.

17. MINIMUMS: LNAV INCREASED MDA/HAT ALL CATS FROM "5920/823" TO "5940/843" – NEW CONTROLLING OBSTACLE.

18. MINIMUMS: LNAV LOWERED VISIBILITIES FROM "CAT A 1 SM, CAT B 1 1/4 SM AND CAT C/D 2 1/2 SM" TO "CAT A 3/4 SM, CAT B 1 SM AND CAT C/D 2 SM. " – MALSR INSTALLED SINCE LAST AMENDMENT.

19. MINIMUMS: CIRCLING, INCREASED CAT A AND B CMDA/HAA FROM "5920/818" TO "5940/838" – LNAV MDA INCREASED.

20. FAS DATA BLOCK INFORMATION: CRC REMAINDER CHANGED FROM "455077E73" TO "ECA3577F" – LTP/FTP LAT/LONG CHANGED FROM "443055.6100N/1090207.5400W" TO "443051.9135N/1090203.3280W", FPAP LAT/LONG CHANGED FROM "443153.6925N/1090033.0995W" TO "443149.9920N/1090028.8835W".

COORDINATED WITH:

A4A

☒

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZLC, AMGR

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

CHRISTOPHER SCHONES

Digitally signed by

CHRISTOPHER SCHONES

Sep 24, 2024

OFFICE

AJV-A432

DATE

04/25/2024

APPROVED BY

CASIMIR L. TABAKA

OFFICE

AJV-A432

DATE

10/31/2024

TITLE

MANAGER

FAA Form 8260-3 (11/16) Supersedes Previous Edition

Electronic Version

Page 3 of 4

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCOD
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	443051.9135N
LTP/FTP LONGITUDE	1090203.3280W
LTP/FTP ELLIPSOIDAL HEIGHT	+15416
FPAP LATITUDE	443149.9920N
FPAP LONGITUDE	1090028.8835W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.50
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	ECA3577F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+15535
FPAP ORTHOMETRIC HEIGHT	+15535



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u> COD	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 4	<u>AMDT NO.</u> 2	<u>CITY</u> CODY	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 5102	<u>FACILITY</u> RNAV
--------------------------	---	----------------------	---------------------	--------------------	----------------------------------	-------------------------

PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM TO
TOCUD JABOS

RNP DISTANCE PAT MAP HAT HMAS
1.00 28.15

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	441848.00N/1093715.00W	12139	215	8	4B	1000				PR380	13600
TERRAIN	441848.00N/1093718.00W	11938 (11900)								AS1500	13400

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL: STEPDOWN

FROM TO
JABOS KEBDE

RNP DISTANCE PAT MAP HAT HMAS
1.00 2.01

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	441900.00N/1093639.00W	11798	215	8	4B	1000				PR380 AT122	13300
TERRAIN	441827.00N/1093445.00W	10488 (10500)								AS1500	12000

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

KEBDE

TO

TAKBE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	3.19										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	442006.00N/1093403.00W	12097	215	8	4B	500				SA-812 PR320	12200
TERRAIN	441957.00N/1093124.00W	9196 (9200)								AS1500	10700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM

TAKBE

TO

JKIES

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	9.57										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	442100.00N/1092818.00W	8494	215	8	4B	500				PR320 AT186	9500
TERRAIN	442100.00N/1092818.00W	8293 (8300)								AS1000	9300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE: STEPDOWN

FROM

JKIES

TO

WIBOP

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	2.23										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	442148.00N/1091318.00W	7212	215	8	4B	500				SA-122 PR310 AT900	8800
TERRAIN	442154.00N/1091336.00W	6656 (6700)								AS1000	7700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM

WIBOP

TO

RW04

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	9.80		DA		693						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TERRAIN (56-031928)	443001.93N/1090314.14W	5382	20	3	1A		29.14:1			MA55 PR63	5790

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV/VNAV

FROM

WIBOP

TO

RW04

RNP

0.30

DISTANCE

9.80

PAT

MAP

DA

HAT

806

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TERRAIN (56-032569)	442936.86N/1090248.42W	5475	20	10	1B		19.98:1			PR74 AC10	5903

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

WIBOP

TO

ZABMO/4.10 NM TO RW04

RNP

0.30

DISTANCE

5.70

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	442505.76N/1091024.28W	6040	50	20	2C	250				RA60 XL191 PR130	6680

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV STEPDOWN

FROM

ZABMO/4.10 NM TO RW04

TO

RW04

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30	4.10		RW04	843	

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	442816.34N/1090529.19W	5580	50	20	2C	250				PR110	5940

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LPV

FROM

DA

TO

SEZJI

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30					5359

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TERRAIN (56-031928)	443001.93N/1090314.14W	5382	20	3	1A		ASC				8400
AAO	443624.00N/1085342.00W	6641	215	8	4B	1000				PR90	7800
TERRAIN	443624.00N/1085342.00W	6440 (6400)								AS1500	7900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH: LNAV/VNAV

FROM

DA

TO

SEZJI

<u>RNP</u> 0.30	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u> 5668				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				8400
AAO	443624.00N/1085342.00W	6641	215	8	4B	1000				PR90	7800
TERRAIN	443624.00N/1085342.00W	6440 (6400)								AS1500	7900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW04

TO

SEZJI

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u> 5730				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				8400
AAO	443624.00N/1085342.00W	6641	215	8	4B	1000				PR90	7800
TERRAIN	443624.00N/1085342.00W	6440 (6400)								AS1500	7900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID
COD

PROCEDURE NAME
RNAV (GPS) RWY 4

AMDT NO.
2

CITY
CODY

STATE
WY

AIRPORT ELEVATION
5102

FACILITY
RNAV

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☒ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TERRAIN (56-032569)	442936.86N/1090248.42W	1.40	838	5475	20	10	1B	300		SI	5940
CATEGORY B											
TERRAIN (56-032605)	442902.69N/1090214.29W	2.00	838	5581	20	10	1B	300		SI	5940
CATEGORY C											
TERRAIN (56-031586)	442800.27N/1090232.45W	3.17	838	5629	20	10	1B	300			5940
CATEGORY D											
AAO	442944.86N/1090745.93W	4.24	1898	6700	50	20	2C	300			7000

CIRCLING REMARKS:

MSA

CENTER	RADIUS
RW04	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	441151.00N/1092442.00W	210	25.0	12506	215	8	4B	1000			13600

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

20' VEG HEIGHT UTILIZED PER FPT.



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZLC ARTCC, CPR FSS

<u>WX SERVICE</u> AWOS-3PT	<u>LOCATION</u> COD	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> COD	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> AWOS-3	<u>LOCATION</u> POY	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> POY	<u>DISTANCE</u> 23.04	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 54

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KCOD 5102, KPOY 5096
RA = 54.0.

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>	
RW04 - MALSF (PCL), REIL (PCL), HIRL (PCL), PAPI-4L	PIR-G		
RW22 - MALSR (PCL), REIL (PCL), HIRL (PCL), PAPI-4L	PIR-G		

<u>GLIDESLOPE ANGLE</u> 3.50	<u>ELEV RWY THRESHOLD</u> 5096.7	<u>TCH</u> 60.0	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.50	<u>TCH</u> 62.5
---------------------------------	-------------------------------------	--------------------	------------------------	--------------------------	---------------------------	--------------------

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	X	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE	690
ON CENTERLINE	X	FT L OF CENTERLINE		

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
---------------------	----------------------	------------	----------------

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	LNAV/VNAV AND LNAV		
34:1			
5427 TERRAIN (56-031794) 442955.0400N/1090309.4500W (121.08)	5410 TERRAIN (56-032118) 442956.9200N/1090310.2500W (106.15)		
5382 TERRAIN (56-031928) 443001.9300N/1090314.1400W (80.72)	5378 TERRAIN (56-045244) 443004.8200N/1090317.6000W (76.15)		
5378 POLE (56-000250) 443005.9100N/1090318.8000W (76.11)	5358 TERRAIN (56-032242) 442959.0900N/1090308.7700W (60.6)		
5349 TERRAIN (56-045246) 443008.3300N/1090320.1200W (49.29)	5338 TERRAIN (56-032238) 443002.3500N/1090311.3500W (42.19)		
5336 TERRAIN (56-032235) 443006.9200N/1090315.9700W (40.72)	5335 TERRAIN (56-032237) 443003.6700N/1090312.7600W (39.21)		



<u>AIRPORT ID</u> COD		<u>PROCEDURE NAME</u> RNAV (GPS) RWY 4	<u>AMDT NO.</u> 2	<u>CITY</u> CODY	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 5102	<u>FACILITY</u> RNAV
5328 TERRAIN (56-032199) 443007.1300N/1090313.5400W (37.2)				5332 TRANSMISSION_LINE (56-021198) 443012.9800N/1090322.9100W (36.06)			
5332 POLE (56-045247) 443012.9800N/1090322.9100W (36.06)				5323 TERRAIN (56-032194) 443000.2100N/1090304.0300W (35.64)			
5317 TERRAIN (56-032313) 443002.0400N/1090302.8500W (34.96)				5331 TERRAIN (56-032239) 443005.2100N/1090314.5800W (34.95)			
5324 TERRAIN (56-045156) 443005.6500N/1090311.6100W (33.76)				5434 TERRAIN (56-031468) 442950.1800N/1090402.5300W (29.7)			
5325 POLE (56-024414) 443017.8000N/1090327.7900W (29.61)				5327 TERRAIN (56-032243) 443010.3100N/1090321.0300W (29.36)			
5322 TRANSMISSION_LINE (56-021196) 443017.9200N/1090327.7500W (26.9)				5322 POLE (56-032234) 443017.9200N/1090327.7500W (26.9)			
5306 TERRAIN (56-032191) 443004.5300N/1090307.5300W (20.6)				5303 TERRAIN (56-032315) 443006.8400N/1090309.2000W (18.99)			
5313 TRANSMISSION_LINE (56-021192) 443019.2600N/1090328.7800W (18.6)				5313 POLE (56-024415) 443019.2600N/1090328.7800W (18.6)			
5410 TRANSMISSION_LINE (56-021209) 442952.0800N/1090358.2000W (16.47)				5410 POLE (56-031573) 442952.0800N/1090358.2000W (16.47)			
5416 TERRAIN (56-031432) 442930.5400N/1090338.8300W (15.89)				5326 TERRAIN (56-031300) 442953.6800N/1090310.9800W (15.02)			
5418 TERRAIN (56-031441) 442932.8100N/1090343.1400W (14.76)				5422 TERRAIN (56-032296) 442936.8000N/1090349.9200W (14.59)			
5297 TERRAIN (56-032195) 443009.3300N/1090313.9300W (9.55)				5407 TERRAIN (56-045350) 442950.7800N/1090359.6400W (8.67)			
5285 TERRAIN (56-032007) 443002.6500N/1090300.3300W (8.32)				5417 TERRAIN (56-045352) 442957.9400N/1090413.9100W (7.65)			
5408 TERRAIN (56-031433) 442936.3500N/1090345.3500W (7.48)				5301 TERRAIN (56-032232) 443008.7400N/1090317.1300W (7.08)			
5404 TERRAIN (56-031395) 442934.4000N/1090341.5800W (6.28)				5409 TERRAIN (56-031438) 442937.3300N/1090347.7300W (6.25)			
5406 TERRAIN (56-031435) 442953.0500N/1090403.5700W (5.18)				5399 TERRAIN (56-045346) 442936.1300N/1090342.8200W (2.34)			
5411 TERRAIN (56-032357) 442956.5600N/1090412.1000W (2.19)				5410 TERRAIN (56-032355) 442955.2500N/1090410.3300W (1.79)			
FINAL TYPE		LPV					
34:1							
5427 TERRAIN (56-031794) 442955.0400N/1090309.4500W (121.08)				5410 TERRAIN (56-032118) 442956.9200N/1090310.2500W (106.15)			
5382 TERRAIN (56-031928) 443001.9300N/1090314.1400W (80.72)				5378 TERRAIN (56-045244) 443004.8200N/1090317.6000W (76.15)			
5378 POLE (56-000250) 443005.9100N/1090318.8000W (76.11)				5358 TERRAIN (56-032242) 442959.0900N/1090308.7700W (60.6)			
5349 TERRAIN (56-045246) 443008.3300N/1090320.1200W (49.29)				5338 TERRAIN (56-032238) 443002.3500N/1090311.3500W (42.19)			
5336 TERRAIN (56-032235) 443006.9200N/1090315.9700W (40.72)				5335 TERRAIN (56-032237) 443003.6700N/1090312.7600W (39.21)			
5328 TERRAIN (56-032199) 443007.1300N/1090313.5400W (37.2)				5332 TRANSMISSION_LINE (56-021198) 443012.9800N/1090322.9100W (36.06)			
5332 POLE (56-045247) 443012.9800N/1090322.9100W (36.06)				5323 TERRAIN (56-032194) 443000.2100N/1090304.0300W (35.64)			
5317 TERRAIN (56-032313) 443002.0400N/1090302.8500W (34.96)				5331 TERRAIN (56-032239) 443005.2100N/1090314.5800W (34.95)			
5324 TERRAIN (56-045156) 443005.6500N/1090311.6100W (33.76)				5325 POLE (56-024414) 443017.8000N/1090327.7900W (29.61)			
5327 TERRAIN (56-032243) 443010.3100N/1090321.0300W (29.36)				5322 TRANSMISSION_LINE (56-021196) 443017.9200N/1090327.7500W (26.9)			
5322 POLE (56-032234) 443017.9200N/1090327.7500W (26.9)				5306 TERRAIN (56-032191) 443004.5300N/1090307.5300W (20.6)			
5303 TERRAIN (56-032315) 443006.8400N/1090309.2000W (18.99)				5313 TRANSMISSION_LINE (56-021192) 443019.2600N/1090328.7800W (18.6)			
5313 POLE (56-024415) 443019.2600N/1090328.7800W (18.6)				5410 TRANSMISSION_LINE (56-021209) 442952.0800N/1090358.2000W (16.47)			
5410 POLE (56-031573) 442952.0800N/1090358.2000W (16.47)				5326 TERRAIN (56-031300) 442953.6800N/1090310.9800W (15.02)			
5297 TERRAIN (56-032195) 443009.3300N/1090313.9300W (9.55)				5285 TERRAIN (56-032007) 443002.6500N/1090300.3300W (8.32)			
5301 TERRAIN (56-032232) 443008.7400N/1090317.1300W (7.08)							

QUALITY
8
CHECKED

QUALITY
8
CHECKED

<u>AIRPORT ID</u> COD	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 4	<u>AMDT NO.</u> 2	<u>CITY</u> CODY	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 5102	<u>FACILITY</u> RNAV
<u>PENETRATIONS REMARKS:</u>						

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

<u>PENETRATIONS REMARKS:</u>

PART C: GENERAL REMARKS:

WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE POY ALTIMETER SETTING AND INCREASE LPV DA TO 5844 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 5957 FEET AND ALL VISIBILITIES 1/2 SM. INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT A/C/D 1/2 SM, AND CIRCLING VISIBILITY CAT C 1/4 SM.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VDP NA WHEN USING POY ALTIMETER SETTING.

FOR INOPERATIVE ALS WHEN USING POY ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 2 SM.

FOR INOPERATIVE ALS WHEN USING POY ALITMETER SETTING, INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV AND LNAV CATS C AND D.

WAIVER SUBMITTED TO NOT DEVELOP A CAPTURE FIX.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	5.33
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	049.19
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	5900
DISTANCE FROM	THLD	TO 1500FT POINT	7.00
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	049.19
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	5900

THRESHOLD COORDINATES (IF STR-IN)	443051.91N/1090203.33W
ARP COORDINATES	443112.70N/1090125.70W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 4 DISTANCE 0.68 NM
FAF COORDINATES	442428.08N/1091225.31W
FIX NAME COORDINATES	

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED

THLD DISPLACED 690FT, ACTUAL COORDINATES: 443047.75N/1090210.86W



<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
COD	RNAV (GPS) RWY 4	2	CODY	WY	5102	RNAV
PART E: PREPARED BY						
<u>NAME</u>			<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>	
CHRISTOPHER SCHONES			AJV-A432	04/25/2024	AERONAUTICAL INFORMATION SPECIALIST	

