

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV - 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> COD	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> CODY	<u>STATE</u> WY
<u>AIRPORT ELEVATION</u> 5102	<u>TDZE</u> 5097	<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SUPERSEDED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>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 11E
				<u>EPOCH YEAR</u> 2020

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>
BOY VOR/DME		CEJAY		TF	FB	1.00	325.57	38.60	9800
RLY VOR/DME		CEJAY		TF	FB	1.00	269.16	30.93	9800
PECKK		NICQE		TF	FB	1.00	224.25	18.33	9500
CEJAY	IAF	HEXIS		TF	FB	1.00	307.46	24.27	9500
SEZJI	IAF	KEVHI		TF	FB	1.00	171.78	21.42	9500
KEVHI		HEXIS		TF	FB	1.00	204.34	6.74	9500
NICQE	IAF	HEXIS		TF	FB	1.00	271.00	10.54	9500
HEXIS	IF	FLIRR		TF	FB	1.00	270.83	6.20	8900
FLIRR		SPIEN		RF	FB	1.00	2.04 NM RADIUS CW (CFBRB)	1.28	8700
SPIEN		SCRUG		RF	FB	1.00	2.04 NM RADIUS CW (CFBRB)	1.49	8300
SCRUG		JUMOL		RF	FB	1.00	2.04 NM RADIUS CW (CFBRB)	1.96	7900
JUMOL		WODIM		TF	FB	1.00	043.70	2.39	7400
WODIM	FAF	JEXOS/3.38 NM TO RW04		TF	FB	0.30	043.74	2.27	
JEXOS/3.38 NM TO RW04		ZATEN/1.87 NM TO RW04		TF	FB	0.30	043.74	1.51	
ZATEN/1.87 NM TO RW04		RW04	MAP	TF	FO	0.30	043.74	1.87	
RW04	MAP	5700 MSL		CA			043.74		
5700 MSL		SEZJI		DF	FO	1.00			8400

MISSED APPROACH

AIRPORT ID
COD

PROCEDURE NAME
RNAV (GPS) Y RWY 4

ORIGINAL/AMENDMENT
ORIG

CITY
CODY

STATE
WY

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW04

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5700 THEN CLIMBING LEFT TURN TO 8400 DIRECT SEZJI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

PROFILE:

- | 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
|-------|---|---------------------------|------------------------|-----------|---------------|
| 2. | PROFILE STARTS AT HEXIS | | | | |
| 3. | FAC: 043.74 | | | | |
| | FAF: WODIM | DIST FAF TO MAP: 5.65 | DIST FAF TO THLD: 5.65 | | |
| 4. | MIN ALT: HEXIS 9500, FLIRR 8900, SPIEN 8700, SCRUG 8300, JUMOL 7900, WODIM 7400, JEXOS/3.38 NM TO RW04 6500, ZATEN/1.87 NM TO RW04 5900 | | | | |
| 5. | DIST TO THLD FROM FAF: | MM: | IM: | 150 HAT: | 275 HAT: 0.54 |
| 6. | MIN GP INCPT: 7400 | GP ALT AT FAF: WODIM 7400 | MM: | IM: | |
| 7. | GP ANGLE: 3.74 | 34:1: IS NOT CLEAR | 20:1: IS CLEAR | TCH: 60.0 | |
| 8. | MSA FROM: RW04 13600 | | | | |

PBN REQUIREMENTS NOTES:

RNP APCH-GPS, RF.

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: BARO-VNAV NA.
CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT AB VISIBILITY TO 7/8 SM.
CHART PLANVIEW NOTE AT FLIRR: DO NOT EXCEED 180 KIAS UNTIL JUMOL.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SEZJI ON V85 NORTHBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PECKK ON V187 NORTHBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON RLY VOR/DME AIRWAY RADIAL 194 CW 299.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON BOY VOR/DME AIRWAY RADIAL 269 CW 011.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

HOLD N, LT, 180.73 INBOUND
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 2.51 DEGREES
CHART FAS OBST: 5449 TRANSMISSION LINE (56-021214) 442924N/1090331W
WAAS CHANNEL #76808
REFERENCE PATH ID: W04D
LTP HAE (WGS84): 1541.6M
NON-FAA PROCEDURE

AIRPORT ID
COD

PROCEDURE NAME
RNAV (GPS) Y RWY 4

ORIGINAL/AMENDMENT
ORIG

CITY
CODY

STATE
WY

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT B 900-2, CAT C 900-2 1/2

CATEGORY:

FINAL TYPE	DA/MDA	A			B			C			D			E	
		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	5372	3/4	275	5372	3/4	275	5427	3/4	330		N/A				
LNAV/VNAV DA	5700	1 1/2	603	5700	1 1/2	603	5700	1 1/2	603		N/A				
LNAV MDA	5700	3/4	603	5700	3/4	603	5700	1 1/2	603		N/A				

CIRCLING	5800	1	698	5920	1 1/4	818	5960	2 1/2	858		N/A				

CHANGES - REASONS:

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER:

FLIGHT CHECKED BY

NATHAN KURTH

Nathan Kurth Digitally signed by Nathan Kurth
Date: 2025.10.22 10:43:35 -0600

OFFICE

FLIGHT TECH ENG

DATE

10/8/2025

DEVELOPED BY

CHRIS SHEHI

Chris Shehi Digitally signed by Chris Shehi
Date: 2025.12.02 15:58:39 -0700

OFFICE

FLIGHT TECH ENG

DATE

12/2/2025

APPROVED BY

ALEC SEYBOLD

Alec Seybold Digitally signed by Alec Seybold
Date: 2025.12.03 18:17:57 -0700

OFFICE

FLIGHT TECH ENG

DATE

12/03/2025

TITLE

CHIEF DESIGNER

AIRPORT ID
COD

PROCEDURE NAME
RNAV (GPS) Y RWY 4

ORIGINAL/AMENDMENT
ORIG

CITY
CODY

STATE
WY

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	00
SBAS SERVICE PROVIDER IDENTIFIER	00
AIRPORT IDENTIFIER	KCOD
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	00
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04D
LTP/FTP LATITUDE	443051.9300N
LTP/FTP LONGITUDE	1090203.3900W
LTP/FTP ELLIPSOIDAL HEIGHT	1541.6
FPAP LATITUDE	443143.2635N
FPAP LONGITUDE	1090021.6000W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	FT
GLIDEPATH ANGLE (GPA)	03.74
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0
HORIZONTAL ALERT LIMIT (HAL)	40
VERTICAL ALERT LIMIT (VAL)	50

CRC REMAINDER 36819E31

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+1553.5
FPAP ORTHOMETRIC HIEGHT	+1553.5

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

<u>AIRPORT ID</u> COD	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 04	<u>AMDT NO.</u> ORIG	<u>CITY</u> CODY	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 5102	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM PECKK **TO** NICQE

<u>RNP</u> 1.00	<u>DISTANCE</u> 18.33	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>						
<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	441745.00N/1084821.00W	6080	215	8	4B	2000				AT1420	9500
TERRAIN(SRTM2)	441842.00N/1084657.00W	5738(5700)								AS1500	7200

COMPUTATIONS

Select from menu... ALT CIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FEEDER

FROM RLY VOR/DME **TO** CEJAY

<u>RNP</u> 1.0	<u>DISTANCE</u> 30.93	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>						
<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	440106.00N/1084400.00W	6424	215	8	4B	2000				AT1376	9800
TERRAIN(SRTM2)	440633.00N/1083436.00W	6164(6200)								AS1500	7700

COMPUTATIONS

Select from menu... ALT CIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FEEDER

FROM BOY VOR/DME **TO** CEJAY

<u>RNP</u> 1.0	<u>DISTANCE</u> 38.6	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>					
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<u>AIRPORT ID</u> COD	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 04	<u>AMDT NO.</u> ORIG	<u>CITY</u> CODY	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 5102	<u>FACILITY</u> RNAV
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INITIAL

FROM NICQE TO HEXIS

<u>RNP</u> 1.0	<u>DISTANCE</u> 10.54	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<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	441919.00N/1090011.00W	7088	72	8	3B	1000				AT1412	9500
TERRAIN(SRTM2)	441918.00N/1090009.00W	6879(6900)								AS1500	8400

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM CEJAY TO HEXIS

<u>RNP</u> 1.0	<u>DISTANCE</u> 24.27	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<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	441919.00N/1090011.00W	7088	72	8	3B	1000				AT1412	9500
TERRAIN(SRTM2)	441918.00N/1090009.00W	6879(6900)								AS1500	8400

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE

FROM HEXIS TO FLIRR

<u>RNP</u> 1.0	<u>DISTANCE</u> 6.2	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<u>AIRPORT ID</u> COD	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 04	<u>AMDT NO.</u> ORIG	<u>CITY</u> CODY	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 5102	<u>FACILITY</u> RNAV
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<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	441944.00N/1091017.00W	8355	72	8	3B	500				SA-586, PR240, AT391	8900
TERRAIN(SRTM2)	442039.00N/1090933.00W	7378(7400)								AS1500	8900

COMPUTATIONS

Select from menu...	<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT REMARKS:

INTERMEDIATE

<u>FROM</u> FLIRR	<u>TO</u> SPIEN
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<u>RNP</u> 1.0	<u>DISTANCE</u> 1.28	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<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	441944.00N/1091017.00W	8355	72	8	3B	500				SA-645, PR290, AT200	8700
TERRAIN(SRTM2)	442054.00N/1091154.00W	7168(7200)								AS1500	8700

COMPUTATIONS

<u>RF SEGMENT</u> FLIRR-SPIEN	<u>ALT</u> 9181	<u>KIAS</u> 180	<u>KTAS</u> 212.46	<u>HAA</u> 4079.14	<u>VKTW</u> 18.46	<u>TR</u> 2.04	<u>BA</u> 20.84	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u> (CFBRB)/1.28 NM
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SEGMENT REMARKS:

INTERMEDIATE

<u>FROM</u> SPIEN	<u>TO</u> SCRUG
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<u>RNP</u> 1.0	<u>DISTANCE</u> 1.49	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<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	442017.00N/1091143.00W	7790	72	8	3B	500				SA-416, PR320, AT106	8300
TERRAIN(SRTM2)	442157.00N/1091336.00W	6633(6600)								AS1500	8100

COMPUTATIONS

<u>RF SEGMENT</u> SPIEN-SCRUG	<u>ALT</u> 8860	<u>KIAS</u> 180	<u>KTAS</u> 211.39	<u>HAA</u> 3757.90	<u>VKTW</u> 23.67	<u>TR</u> 2.04	<u>BA</u> 21.54	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u> (CFBRB)/1.49 NM
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SEGMENT REMARKS:

<u>AIRPORT ID</u> COD	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 04	<u>AMDT NO.</u> ORIG	<u>CITY</u> CODY	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 5102	<u>FACILITY</u> RNAV
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INTERMEDIATE

FROM
SCRUG TO
JUMOL

<u>RNP</u> 1.0	<u>DISTANCE</u> 1.96	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>	<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	442933.00N/1091028.00W	7376	72	8	3B	500				SA-749, PR260, AT513	7900
						TERRAIN(SRTM2)	442448.00N/1091009.00W	5892(5900)								AS1500	7400

COMPUTATIONS

<u>RF SEGMENT</u> SCRUG-JUMOL	<u>ALT</u> 8487	<u>KIAS</u> 180	<u>KTAS</u> 210.15	<u>HAA</u> 3384.74	<u>VKTW</u> 43.67	<u>TR</u> 2.04	<u>BA</u> 24.71	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u> (CFBRB)/1.96 NM
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SEGMENT REMARKS:

INTERMEDIATE

FROM
JUMOL TO
WODIM

<u>RNP</u> 1.0	<u>DISTANCE</u> 2.39	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>	<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	442404.00N/1091039.00W	6111	72	8	3B	500				PR190, AT599	7400
						TERRAIN(SRTM2)	442506.00N/1091006.00W	5849(5800)								AS1500	7300

COMPUTATIONS

Select from menu...	<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT REMARKS:

FINAL - LPV CAT A/B

FROM
WODIM TO
RW04

<u>RNP</u> 0.3	<u>DISTANCE</u> 5.65	<u>PAT</u>	<u>MAP</u> DA	<u>HAT</u> 275	<u>HMAS</u>
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<u>AIRPORT ID</u> COD	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 04	<u>AMDT NO.</u> ORIG	<u>CITY</u> CODY	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 5102	<u>FACILITY</u> RNAV
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FINAL - LNAV

FROM WODIM **TO** JEXOS/3.38 NM TO RW04

<u>RNP</u> 0.3	<u>DISTANCE</u> 2.27	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<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	442917.00N/1090715.00W	6347	72	8	3B	250				SA-319, PR150	6500

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: STEPDOWN

FROM JEXOS/3.38 NM TO RW04 **TO** ZATEN/1.87 NM TO RW04

<u>RNP</u> 0.3	<u>DISTANCE</u> 1.51	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<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>
TRANSMISSION-LINE (56-021214)	442924.11N/1090330.77W	5449	20	10	1B	250				PR130	5900

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: STEPDOWN

FROM ZATEN/1.87 NM TO RW04 **TO** RW04

<u>RNP</u> 0.3	<u>DISTANCE</u> 1.87	<u>PAT</u>	<u>MAP</u> RW04	<u>HAT</u> 603	<u>HMAS</u>
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<u>AIRPORT ID</u> COD	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 04	<u>AMDT NO.</u> ORIG	<u>CITY</u> CODY	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 5102	<u>FACILITY</u> RNAV
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<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>
TRANSMISSION-LINE (56-021214)	442924.11N/1090330.77W	5449	20	10	1B	250					5700

COMPUTATIONS

Select from menu...	<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT REMARKS:

MISSED APPROACH - LPV

<u>FROM</u> DA	<u>TO</u> 5700
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<u>RNP</u> 1.0	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u> 5141
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<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> ASC	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u> 8400
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COMPUTATIONS

Select from menu...	<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT REMARKS:

MISSED APPROACH - LNAV/VNAV

<u>FROM</u> DA	<u>TO</u> 5700
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<u>RNP</u> 1.0	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u> 5495
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<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> ASC	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u> 8400
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COMPUTATIONS

Select from menu...	<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT REMARKS:

MISSED APPROACH - LNAV

FROM
RW04

TO
5700

<u>RNP</u> 1.0	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u> 5600		<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u> 8400
<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> ASC	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u> 8400

COMPUTATIONS

Select from menu... ALT KLAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH - LEVEL SEGMENT

FROM
5700

TO
SEZKI

<u>RNP</u> 1.0	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>		<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u> 8400
<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> ASC	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u> 8400
AAO	443721.00N/1090313.00W	6173	72	8	3B	1000					7200
TERRAIN(SRTM2)	443718.00N/1090306.00W	5967(6000)								AS1500	7500

COMPUTATIONS

Select from menu... ALT KLAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>RADIUS</u>	<u>HAA</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
CATEGORY A											
TERRAIN + VEG	442938.00N/1090249.00W	1.4	698	5492	72	8	3B	300			5800
CATEGORY B											
TERRAIN + VEG	442853.00N/1090158.00W	2.0	818	5607	72	8	3B	300			5920
CATEGORY C											
TERRAIN + VEG	442800.00N/1090232.00W	3.17	858	5653	72	8	3B	300			5960

<u>AIRPORT ID</u> COD	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 04	<u>AMDT NO.</u> ORIG	<u>CITY</u> CODY	<u>STATE</u> WY	<u>AIRPORT ELEVATION</u> 5102	<u>FACILITY</u> RNAV
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CIRCLING REMARKS:

MSA

<u>CENTER</u> RW04	<u>RADIUS</u> 25
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<u>SECTOR</u>	<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>BEARING</u>	<u>DISTANCE</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
360-360	AAO	441151.00N/1092442.00W	210	25.00	12507	215	8	4B	1000		13600

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

<u>WX SERVICE</u> AWOS-3PT	<u>LOCATION</u> COD	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> COD	<u>DISTANCE</u> 0.00	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>

WX REMARKS:

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
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<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW04 - MALSF (PCL), HIRL (PCL), REIL, PAPI-P4L	PIR-G	
RW22 - MALSR (PCL), HIRL (PCL), REIL, PAPI-P4L	PIR-G	

<u>GLIDESLOPE ANGLE</u> 3.74	<u>ELEV RWY THRESHOLD</u> 5096.7	<u>TCH</u> 60	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.50	<u>TCH</u> 62.5
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD <input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE 690.00
ON CENTERLINE <input checked="" type="checkbox"/>	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u> -25°C	<u>CRITICAL HIGH</u> +38°C	<u>ACT</u> -25°C	<u>APT ISA</u> +4.90°C
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CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURES BASED ON STANDARD -30°C ISA DEVIATION.
 CRITICAL LOW TEMPERATURES ARE BASED ON ACT.
 DESCENT RATE (FPM): STANDARD TEMP 1097 HIGH TEMP 1250.

"VISUAL PORTION OF FINAL" PENETRATIONS

LPV

20:1

04

SURFACE IS CLEAR

34:1

04

SURFACE IS CLEAR

LNAV/VNAV

20:1

04

SURFACE IS CLEAR

34:1

04

5382 TERRAIN (56-031928) 443001.93N/1090314.14W (80.72)
 5378 TERRAIN (56-045244) 443004.82N/1090317.60W (76.15)
 5349 TERRAIN (56-045246) 443008.33N/1090320.12W (49.30)
 5338 TERRAIN (56-032238) 443002.35N/1090311.35W (42.19)
 5336 TERRAIN (56-032235) 443006.92N/1090315.97W (40.73)
 5328 TERRAIN (56-032199) 443007.13N/1090313.54W (37.21)
 5335 TERRAIN (56-032237) 443003.67N/1090312.76W (39.22)
 5324 TERRAIN (56-045156) 443005.65N/1090311.61W (33.77)
 5332 TRANSMISSION_LINE (56-021198) 443012.98N/1090322.91W (36.06)
 5332 POLE (56-045247) 443012.98N/1090322.91W (36.06)
 5331 TERRAIN (56-032239) 443005.21N/1090314.58W (34.96)

5325 POLE (56-024414) 443017.80N/1090327.79W (29.61)
 5327 TERRAIN (56-032243) 443010.31N/1090321.03W (29.37)
 5306 TERRAIN (56-032191) 443004.53N/1090307.53W (20.61)
 5322 TRANSMISSION_LINE (56-021196) 443017.92N/1090327.75W (26.90)
 5322 POLE (56-032234) 443017.92N/1090327.75W (26.90)
 5303 TERRAIN (56-032315) 443006.84N/1090309.20W (19.00)
 5313 TRANSMISSION_LINE (56-021192) 443019.26N/1090328.78W (18.61)
 5313 POLE (56-024415) 443019.26N/1090328.78W (18.61)
 5297 TERRAIN (56-032195) 443009.33N/1090313.93W (9.56)
 5301 TERRAIN (56-032232) 443008.74N/1090317.13W (7.09)

NPA

20:1

04

SURFACE IS CLEAR

34:1

04

N/A

AIRPORT ID
COD

PROCEDURE NAME
RNAV (GPS) Y RWY 04

AMDT NO.
ORIG

CITY
CODY

STATE
WY

AIRPORT ELEVATION
5102

FACILITY
RNAV

CIRCLING

20:1

04

SURFACE IS CLEAR

20:1

22

SURFACE IS CLEAR

34:1

N/A

PENETRATIONS REMARKS:

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

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

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

VEGETATION: 20 FEET PER LOCAL ASSESSMENT.

PRECIPITOUS TERRAIN EVALUATION COMPLETED

ORDER 8260.3 CHAPTER 2 APPLIED TO 6153 AAO 442923N/1090653W

VDP - NOT ESTABLISHED - VDP IS LOCATED WITHIN 0.5 NM FROM THE FINAL FIX

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	3.88
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.2
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	54.74
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	5700
DISTANCE FROM	THLD	TO 1500FT POINT	5.14
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.2
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	54.74
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	5700

THRESHOLD COORDINATES (IF STR-IN) RW04 443051.91N/1090203.33W

ARP COORDINATES 443112.70N/1090125.70W


RUNWAY APCH END AND DIST FURTHEST FROM ARP RUNWAY 04, 0.68 NM

FAF COORDINATES 442736.52N/1090829.96W

FIX NAME COORDINATES

REMARKS

PART E: PREPARED BY

<u>NAME</u> CHRIS SHEHI	 Digitally signed by Chris Shehi Date: 2025.12.12 10:43:54 -07'00'	<u>OFFICE</u> FLIGHT TECH ENG	<u>DATE</u> 12/12/2025	<u>TITLE</u> DESIGNER
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