

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33						Bearings, headings, courses, 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 in feet RVR.									
TERMINAL ROUTES										MISSED APPROACH					
FROM	TO			COURSE AND DISTANCE			ALTITUDE			LPV: DA LNAV/VNAV: DA LNAV: RW13 CLIMB TO 6600, THEN CLIMBING LEFT TURN TO 8500 DIRECT HAMER AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 300.51 INBOUND. CHART FAS OBST: 6353 TRANSMISSION LINE 41112N/1045147W. 6679 AAO 411251N/1045531W. DISTANCE TO THLD FROM 250 HAT: 0.61 NM. CHART VDP AT 1.28 NM TO RW13* *LNAV ONLY. WAAS CHANNEL # 56609 REFERENCE PATH ID: W13A CHART CIRCLING ICON. CHART: ASR/PAR LTP HAE: 1859.9 M					
CYS VORTAC	EMOTY (TF) (FO) (RNP 2.00)			286.02 / 11.53			9000								
SENSE	EMOTY (TF) (FO) (RNP 2.00)			016.16 / 3.24			9000								
MILKY (IAF)	EMOTY (NOPT) (TF) (FB) (RNP 1.00)			125.68 / 9.21			9000								
EMOTY (IF/IAF)	EXUMY (TF) (FB) (RNP 1.00)			125.17 / 6.09			7900								
EXUMY (FAF)	JIMIG/3.10 NM TO RW13 (TF) (FB) (RNP 0.30)			125.22 / 2.21											
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NW EMOTY, LT, 125.17 INBOUND, 9000 FT. IN LIEU OF PT (IAF) 3. FAC: 125.22 FAF: EXUMY DIST FAF TO MAP: 5.31 THLD: 5.31 4. MIN. ALT: EMOTY 9000, EXUMY 7900, JIMIG/3.10 NM TO RW13 7180* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 7900 GS ALT AT: EXUMY 7900 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 54.7 20:1 IS CLEAR 34:1 IS NOT CLEAR 8. MSA FROM: RW13 10200															
										MAG VAR: 10E EPOCH YEAR: 2005					
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		STANDARD @						
CATEGORY >>>>>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	6405	3/4	250	6405	3/4	250	6405	3/4	250	6405	3/4	250			
LNAV/VNAV DA	6419	7/8	264	6419	7/8	264	6419	7/8	264	6419	7/8	264			
LNAV MDA	6620	1	465	6620	1	465	6620	1 3/8	465	6620	1 3/8	465			
CIRCLING	6640	1	480	6640	1	480	6900	2	740	6920	2 1/2	760			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C (F) OR ABOVE 45C (F). @ CAT D 800-2 1/2 PBN REQUIREMENTS NOTE: RNP APCH. CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CYS VORTAC AIRWAY RADIALS 203 CW 349.															
CITY AND STATE			ELEVATION: 6160 TDZE: 6155			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:		
CHEYENNE, WY			AIRPORT NAME:			RNAV			RNAV (GPS) RWY 13, AMDT 2				AMDT: 1B		
			CHEYENNE RGNL/JERRY OLSON FIELD						24 MAY 2018				DATED 03/29/2018		



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
JIMIG/3.10 NM TO RW13	RW13 (MAP) (TF) (FO) (RNP 0.30)	125.22 / 3.10	
RW13 (MAP)	6600 MSL (CA)	125.22	6600
6600 MSL	HAMER (DF) (FO) (RNP 1.00)		8500

QUALITY
24
CHECKED

CITY AND STATE
CHEYENNE, WY

ELEVATION: 6160 TDZE: 6155
AIRPORT NAME:
CHEYENNE RGNL/JERRY OLSON FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 13, AMDT 2
24 MAY 2018

SUP:
AMDT: 1B
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24
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CITY AND STATE
CHEYENNE, WY

ELEVATION: 6160 **TDZE: 6155**
AIRPORT NAME:
CHEYENNE RGNL/JERRY OLSON FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 13, AMDT 2
24 MAY 2018

SUP:
AMDT: **1B**
DATED: **03/29/2018**

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCYS
RUNWAY	RW13
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W13A
LTP/FTP LATITUDE	410936.5350N
LTP/FTP LONGITUDE	1044928.9860W
LTP/FTP ELLIPSOIDAL HEIGHT	+18599
FPAP LATITUDE	410833.1850N
FPAP LONGITUDE	1044805.9990W
THRESHOLD CROSSING HEIGHT (TCH)	00054.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1040
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 D83663E9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+18760
FPAP ORTHOMETRIC HEIGHT	+18760

QUALITY
24
CHECKED

CITY AND STATE CHEYENNE, WY	ELEVATION: 6160 AIRPORT NAME: CHEYENNE RGNL/JERRY OLSON FIELD	TDZE: 6155 RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 13, AMDT 2 24 MAY 2018	SUP:
				AMDT: 1B
				DATED: 03/29/2018