

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: RW27 CLIMB TO 10300 DIRECT AYIYU AND ON TRACK 291.10 TO SENSE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 10300. ADDITIONAL FLIGHT DATA: HOLD W, LT, 090.37 INBOUND. CHART FAS OBST: 6144 POLE 410907N/1044725W CHART 6297 TOWER 410934N/1044320W. DISTANCE TO THLD FROM 259 HAT: 0.71 NM. CHART VDP AT 1.27 NM TO RW27* *LNAV ONLY. WAAS CHANNEL # 70307 REFERENCE PATH ID: W27A CHART CIRCLING ICON. CHART: ASR/PAR LTP HAE: 1842.8 M							
CYS VORTAC		COLLA (TF) (FO) (RNP 2.00)		100.64 / 13.00				8600									
POGTE		FERBU (TF) (FB) (RNP 2.00)		142.36 / 9.92				8000									
VIDEE		FERBU (TF) (FB) (RNP 2.00)		150.99 / 6.54				8000									
EGBER (IAF)		COLLA (NOPT) (TF) (FB) (RNP 1.00)		245.74 / 11.37				7800									
FERBU (IAF)		COLLA (NOPT) (TF) (FB) (RNP 1.00)		175.49 / 6.00				7800		MAG VAR: 10E EPOCH YEAR: 2005							
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD E COLLA, RT, 265.48 INBOUND, 7800 FT. IN LIEU OF PT (IAF) 3. FAC: 265.37 FAF: TORJU DIST FAF TO MAP: 5.09 THLD: 5.09 4. MIN. ALT: COLLA 7800, TORJU 7800 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 7800 GS ALT AT: TORJU 7800 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 55.0 34:1 IS CLEAR 8. MSA FROM: RW27 10300																	
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	6380	2400	259	6380	2400	259	6380	2400	259	6380	2400	259					
LNAV/VNAV DA	6480	4000	359	6480	4000	359	6480	4000	359	6480	4000	359					
LNAV MDA	6560	2400	439	6560	2400	439	6560	4000	439	6560	5000	439					
CIRCLING	6640	1	480	6640	1	480	6900	2	740	6940	2 1/2	780					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -27C (-16F) OR ABOVE 36C (96F). @ CAT D 800-2 1/2 CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CYS VORTAC ON AIRWAY RADIAL 154.																	
CITY AND STATE		ELEVATION: 6160 TDZE: 6121				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:						SUP:			
CHEYENNE, WY		AIRPORT NAME:				RNAV		RNAV (GPS) RWY 27, ORIG-C 29 MARCH 2018						AMDT: ORIG-B			
		CHEYENNE RGNL/JERRY OLSON FIELD												DATED 08/30/2007			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
HAMER (IAF)	COLLA (NOPT) (TF) (FB) (RNP 1.00)	355.28 / 5.42	7800
COLLA (IF/IAF)	TORJU (TF) (FB) (RNP 1.00)	265.48 / 7.91	7800
TORJU (FAF)	RW27 (MAP) (TF) (FO) (RNP 0.30)	265.37 / 5.09	
RW27 (MAP)	6380 MSL (CA)	265.37	
6380 MSL	AYIYU (DF) (FB) (RNP 1.00)		
AYIYU	SENSE (TF) (FO) (RNP 1.00)	291.10 / 10.32	10300

QUALITY
23
CHECKED

CITY AND STATE CHEYENNE, WY	ELEVATION: 6160 TDZE: 6121 AIRPORT NAME: CHEYENNE RGNL/JERRY OLSON FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, ORIG-C 29 MARCH 2018	SUP:
				AMDT: ORIG-B
				DATED: 08/30/2007

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

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCYS
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	410916.5055N
LTP/FTP LONGITUDE	1044724.3040W
LTP/FTP ELLIPSOIDAL HEIGHT	+18428
FPAP LATITUDE	410924.3275N
FPAP LONGITUDE	1044916.1475W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

73FF50F5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+18591
FPAP ORTHOMETRIC HEIGHT	+18591

QUALITY
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CITY AND STATE CHEYENNE, WY	ELEVATION: 6160 AIRPORT NAME: CHEYENNE RGNL/JERRY OLSON FIELD	TDZE: 6121 	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, ORIG-C 29 MARCH 2018	SUP:
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