

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE
COD VOR/DME	DIVLE (TF) (FB) (RNP 2.00)	098.49 / 17.81	8800
DIVLE (IAF)	PECKK (NOPT) (TF) (FB) (RNP 1.00)	098.77 / 6.00	7200
CRANY (IAF)	PECKK (NOPT) (TF) (FB) (RNP 1.00)	344.41 / 13.91	7200
PECKK (IF/IAF)	LEGKI (TF) (FB) (RNP 1.00)	074.25 / 7.43	6300
LEGKI (FAF)	ZUNOB/3.20 NM TO RW08 (TF) (FB) (RNP 0.30)	076.27 / 4.08	
(SEE FORM 8260-10)			

LPV: DA
LNAV/VNAV: DA
LNAV: RW08

CLIMB TO 4400 THEN CLIMBING RIGHT TURN TO 9000 DIRECT CRANY AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9000.

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 298.37 INBOUND.
CHART FAS OBST: 4219 TREE 443108N/1080813W
CHART: 4239 TREE 443100N/1080921W
4578 AAO 443051N/1081537W
DISTANCE TO THLD FROM 250 HAT: 0.66 NM.
CHART VDP AT 1.56 NM TO RW08*
*LNAV ONLY.
WAAS CHANNEL # 56530
REFERENCE PATH ID: W08A
CHART CIRCLING ICON.
LTP HAE: 1188.8 M

MAG VAR: 10E EPOCH YEAR: 2020

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W PECKK, RT, 074.25 INBOUND, 7200 FT. IN LIEU OF PT (IAF)
3. FAC: 076.27 FAF: LEGKI DIST FAF TO MAP: 7.28 THLD: 7.28
4. MIN. ALT: PECKK 7200, LEGKI 6300, ZUNOB/3.20 NM TO RW08 5000, LUTIC/2.20 NM TO RW08 4680
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 6300 GS ALT AT: LEGKI 6300 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM: RW08 11600

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	4192	1	250	4192	1	250	4192	1	250	4192	1	250			
LNAV/VNAV DA	4567	2 1/2	625	4567	2 1/2	625	4567	2 1/2	625	4567	2 1/2	625			
LNAV MDA	4480	1	538	4480	1	538	4480	1 1/2	538	4480	1 1/2	538			
CIRCLING	4680	1	738	4700	1	758	5320	3	1378	5460	3	1518			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: STRAIGHT-IN MINIMUMS NA AT NIGHT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE COWLEY/LOVELL/BYRON ALTIMETER SETTING:
INCREASE LPV DA TO 4279 FEET AND LNAV/VNAV DA TO 4654 FEET. INCREASE LPV VISIBILITY, ALL CATS 1/8
(CONTINUED ON PAGE 2)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.
@ CAT C 1400-3, CAT D 1600-3



CITY AND STATE GREYBULL, WY	ELEVATION: 3942 TDZE: 3942 AIRPORT NAME: SOUTH BIG HORN COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 8, AMDT 1 12 OCTOBER 2017	SUP: RNAV (GPS) RWY 7 AMDT: ORIG-C DATED 10/15/2015
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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.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
ZUNOB/3.20 NM TO RW08	LUTIC/2.20 NM TO RW08 (TF) (FB) (RNP 0.30)	076.27 / 1.00	
LUTIC/2.20 NM TO RW08	RW08 (MAP) (TF) (FO) (RNP 0.30)	076.27 / 2.20	
RW08 (MAP)	4400 MSL (CA)	076.27	4400
4400 MSL	CRANY (DF) (FO) (RNP 1.00)		9000

NOTES, (CONT.):

SM; INCREASE ALL MDA 100 FEET AND LNAV CATS C/D VISIBILITY 1/4 SM.
 CHART NOTE: : RWY 08 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART NOTE: BARO-VNAV AND VDP NA WHEN USING COWLEY/LOVELL/BYRON ALTIMETER SETTING
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -26C (-14F) OR ABOVE 51C (124F).



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				AMDT: ORIG-C
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	AIRPORT NAME: SOUTH BIG HORN COUNTY				AMDT: ORIG-C
					DATED: 10/15/2015

**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	KGEY
RUNWAY	RW08
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08A
LTP/FTP LATITUDE	443048.3070N
LTP/FTP LONGITUDE	1080552.3670W
LTP/FTP ELLIPSOIDAL HEIGHT	+11888
FPAP LATITUDE	443053.8985N
FPAP LONGITUDE	1080348.0910W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1552
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 4C895FA6

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+12015
FPAP ORTHOMETRIC HEIGHT	+12015



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