

**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	
EXADE (IAF)	CATUM (NOPT) (TF) (FB) (RNP 1.00)	104.41 / 10.40	4600	LPV: DA LNAV/VNAV: DA LNAV: RW01
CATUM (IF/IAF)	BOSPE (TF) (FB) (RNP 1.00)	014.64 / 5.74	3700	CLIMB TO 4600 DIRECT HAKET AND HOLD.
BOSPE (FAF)	JUNEG/2.70 NM TO RW01 (TF) (FB) (RNP 0.30)	014.68 / 2.55		
JUNEG/2.70 NM TO RW01	RW01 (MAP) (TF) (FO) (RNP 0.30)	014.68 / 2.70		
RW01 (MAP)	2238 MSL (CA)	014.68		
2238 MSL	HAKET (DF) (FO) (RNP 1.00)		4600	ADDITIONAL FLIGHT DATA: HOLD N, RT, 194.81 INBOUND. CHART FAS OBST: 2191 ANT 474142N/1041310W 2399 AAO 473739N/1041718W DISTANCE TO THLD FROM 253 HAT: 0.66 NM. CHART VDP AT 1.39 NM TO RW01* *LNAV ONLY. WAAS CHANNEL # 62918 REFERENCE PATH ID: W01A CHART CIRCLING ICON. LTP HAE: 587 M

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD S CATUM, RT, 014.64 INBOUND, 4600 FT. IN LIEU OF PT (IAF)
3. FAC: 014.68 FAF: BOSPE DIST FAF TO MAP: 5.25 THLD: 5.25
4. MIN. ALT: CATUM 4600, BOSPE 3700, JUNEG/2.70 NM TO RW01 2880\*
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 3700 GS ALT AT: BOSPE 3700 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS CLEAR
8. MSA FROM: RW01 4300

MAG VAR: 9E EPOCH YEAR: 2010

**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	2238	7/8	253	2238	7/8	253	2238	7/8	253	2238	7/8	253			
LNAV/VNAV DA	2419	1 1/2	434	2419	1 1/2	434	2419	1 1/2	434	2419	1 1/2	434			
LNAV MDA	2460	1	475	2460	1	475	2460	1 3/8	475	2460	1 3/8	475			
CIRCLING	2580	1	595	2660	1	675	2700	2	715	2840	2 3/4	855			

NOTES:  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C (-4F) OR ABOVE 54C (130F). @ CAT D 900-2 3/4  
 CHART NOTE: CIRCLING RWY 11, 19, AND 29 NA AT NIGHT.  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT EXADE ON V465 SOUTHWEST BOUND.



CITY AND STATE <b>SIDNEY, MT</b>	ELEVATION: 1985 TDZE: 1985 AIRPORT NAME: <b>SIDNEY-RICHLAND RGNL</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 1, AMDT 2 17 AUGUST 2017</b>	SUP: AMDT: <b>1</b> DATED <b>07/29/2010</b>
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
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QUALITY  
 24  
 CHECKED

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**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	KSDY
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	474151.4825N
LTP/FTP LONGITUDE	1041203.9645W
LTP/FTP ELLIPSOIDAL HEIGHT	+05870
FPAP LATITUDE	474313.0000N
FPAP LONGITUDE	1041110.8800W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1008
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 75A861BD

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+06043
FPAP ORTHOMETRIC HEIGHT	+06043

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