

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
CALOG	KEKPE (FB)	063.20 / 23.49	4000	LPV: DA LNAV/VNAV: DA LNAV: RW30 CLIMB TO 4000 DIRECT JIGVO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 117.49 INBOUND. CHART 1756 TREE 453226N/1002343W. CHART FAS OBST: 2219 TOWER 453151N/1002040W DISTANCE TO THLD FROM 292 HATH: 0.79 NM. CHART VDP AT 2.10 MILES TO RW30* *LNAV ONLY. WAAS CHANNEL # 72622 REFERENCE PATH ID: W30A LTP HAE: 496.5 M
YAITS	ZILEL (FB)	140.10 / 39.89	4000	
ZILEL (IAF)	OVD0E (NOPT) (FB)	209.09 / 8.70	4000	
KEKPE (IAF)	OVD0E (NOPT) (FB)	025.92 / 8.70	4000	
ILECU (IAF)	OVD0E (NOPT) (FB)	010.54 / 18.95	4000	
OVD0E (IF/IAF)	LALGE (FB)	297.87 / 7.05	3500	
LALGE (FAF) (SEE FORM 8260-10)	RW30 (MAP) (FO)	297.77 / 5.53		

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD SE OVD0E, RT, 297.87 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 297.77 FAF: LALGE DIST FAF TO MAP: 5.53 THLD: 5.53
4. MIN. ALT: OVD0E 4000, LALGE 3500
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 3500 GS ALT AT: LALGE 3500 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM: RW30 4100

MAG VAR: 9E EPOCH YEAR: 1990

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	2049	1 1/8	349	2049	1 1/8	349	2049	1 1/8	349	2049	1 1/8	349			
LNAV/VNAV DA	1992	1	292	1992	1	292	1992	1	292	1992	1	292			
LNAV MDA	2400	1	700	2400	1	700	2400	2	700	2400	2	700			
CIRCLING	2400	1	684	2400	1	684	2400	2	684	2560	2 3/4	844			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING PIERRE RGNL ALTIMETER SETTING. @ CAT D 900-2 3/4
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 33C (91F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 (SEE FORM 8260-10)



CITY AND STATE MOBRIDGE, SD	ELEVATION: 1716 THRE: 1700 AIRPORT NAME: MOBRIDGE MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30, AMDT 1 30 JUN 2011	SUP: AMDT: ORIG DATED 08/30/2007
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW30 (MAP)	1992 MSL	297.77	
1992 MSL	JIGVO (FO)		4000

NOTES, (CONT.):

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: VDP NA WITH PIERRE RGNL ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT CALOG VIA Y344 WESTBOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE PIERRE RGNL ALTIMETER SETTING AND

INCREASE LPV DA TO 2214 FT, LNAV/VNAV DA TO 2157 FT, AND ALL MDA 180 FEET, INCREASE VISIBILITY

LPV AND LNAV/VNAV ALL CATS 5/8 MILE, LNAV VISIBILITY CAT B 1/4 MILE CAT C/D 1/2 MILE, CIRCLING

VISIBILITY CAT A/B/D 1/4 MILE CAT C 1/2 MILE.



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	AIRPORT NAME: MOBRIDGE MUNI				AMDT: ORIG
					DATED: 08/30/2007

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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	KMBG
RUNWAY	RW30
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	453234.4195N
LTP/FTP LONGITUDE	1002403.6780W
LTP/FTP ELLIPSOIDAL HEIGHT	+04965
FPAP LATITUDE	453327.6400N
FPAP LONGITUDE	1002545.3500W
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	1408
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 9FB94D0F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+05183
FPAP ORTHOMETRIC HEIGHT	+05183

QUALITY
A
CHECKED

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ARINC PACKET - 424-18 - RNAV (GPS)

		1	2	3	4	5	6	7	8	9	0	1	2	3
WP	1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012	-----												
	SUSAEAENRT CALOG K30 R L N45104861W100482996 E0067 NAR CALOG													
	SUSAEAENRT ILECU K30 C L N45071192W100184453 E0063 NAR ILECU													
	SUSAEAENRT JIGVO K30 W N45404517W100394567 E0066 NAR JIGVO													
	SUSAEAENRT KEKPE K30 W N45175491W100164904 E0063 NAR KEKPE													
	SUSAEAENRT LALGE K30 W N45291616W100174585 E0063 NAR LALGE													
	SUSAEAENRT OVDOE K30 W N45250266W100094487 E0062 NAR OVDOE													
	SUSAEAENRT YAITS K30 R L N46061024W100311617 E0065 NAR YAITS													
	SUSAEAENRT ZILEL K30 W N45315367W100020770 E0061 NAR ZILEL													
AIRPORT	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012	-----												
	SUSAP KMBGK3AMBG 0 044YHN45324660W100242260E009001716 1800018000C MNAR MOBRIDGE MUNI													
SEGMENT	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012	-----												
	SUSAP KMBGK3FR30 ACALOG 010CALOGK3EA0E IF 18000 A JS													
	SUSAP KMBGK3FR30 ACALOG 020KEKPEK3EA0E A 020TF 06320235 + 04000 A JS													
	SUSAP KMBGK3FR30 ACALOG 030OVDOEK3EA0EE B 010TF 02590087 + 04000 A JS													
	SUSAP KMBGK3FR30 AILECU 010ILECUK3EA0E A IF 18000 A JS													
	SUSAP KMBGK3FR30 AILECU 020OVDOEK3EA0EE B 010TF 01050190 + 04000 A JS													
	SUSAP KMBGK3FR30 AOVDOE 010OVDOEK3EA0EE AR HF 29790050 + 04000 18000 A JS													
	SUSAP KMBGK3FR30 AYAIT 010YAITSK3EA0E IF 18000 A JS													
	SUSAP KMBGK3FR30 AYAIT 020ZILELK3EA0E A 020TF 14010399 + 04000 A JS													
	SUSAP KMBGK3FR30 AYAIT 030OVDOEK3EA0EE B 010TF 20910087 + 04000 A JS													
	SUSAP KMBGK3FR30 R 010OVDOEK3EA0E I IF 18000 A JS													
	SUSAP KMBGK3FR30 R 020LALGK3EA1E F 051TF 29790071 + 03500 RW30 K3PGA JS													
	SUSAP KMBGK3FR30 R 020LALGK3EA2WALPV ALNAV/VNAV ALNAV JS													
	SUSAP KMBGK3FR30 R 030RW30 K3PGOGY M 031TF 29780055 01740 -300 A JS													
	SUSAP KMBGK3FR30 R 040 0 M CA 2978 + 01992 A JS													
	SUSAP KMBGK3FR30 R 050JIGVOK3EA0EY DF + 04000 A JS													
	SUSAP KMBGK3FR30 R 060JIGVOK3EA0EE R HM 11750050 + 04000 A JS													

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