

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</b>				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.															
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>									
FROM		TO			COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW04  CLIMB TO 3300 DIRECT CALOT AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD NE, RT, 220.81 INBOUND. CHART FAS OBST: 1699 TOWER 465415N/0984400W CHART DEVILS LAKE EAST MOA. DISTANCE TO THLD FROM 250 HAT: 0.65 NM. CHART VDP AT 1.52 NM TO RW04* *LNAV ONLY. WAAS CHANNEL # 97505 REFERENCE PATH ID: W04A CHART CIRCLING ICON. LTP HAE: 431 M								
JMS VOR/DME		GANEY (TF) (FO) (RNP 2.00)			220.09 / 12.13				3700										
GICAY (IAF)		GANEY (NOPT) (TF) (FB) (RNP 1.00)			336.04 / 46.56				3700										
TAPNN (IAF)		GANEY (NOPT) (TF) (FB) (RNP 1.00)			091.94 / 33.98				3700										
GANEY (IF/IAF)		FARSA (TF) (FB) (RNP 1.00)			040.52 / 6.10				3300										
FARSA (FAF)		DOCAN/2.50 NM TO RW04 (TF) (FB) (RNP 0.30)			040.59 / 2.94														
(SEE FORM 8260-10)																			
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SW GANEY, RT, 040.52 INBOUND, 3700 FT. IN LIEU OF PT (IAF) 3. FAC: 040.59 FAF: FARSA DIST FAF TO MAP: 5.44 THLD: 5.44 4. MIN. ALT: GANEY 3700, FARSA 3300, DOCAN/2.50 NM TO RW04 2340* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3300 GS ALT AT: FARSA 3300 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS CLEAR 8. MSA FROM: RW04 3600																MAG VAR: 4E		EPOCH YEAR: 2020	
<b>MINIMUMS</b>																			
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	1746	1	250	1746	1	250	1746	1	250	1746	1	250							
LNAV/VNAV DA	1930	1 1/2	434	1930	1 1/2	434	1930	1 1/2	434	1930	1 1/2	434							
LNAV MDA	2000	1	504	2000	1	504	2000	1 1/2	504	2000	1 1/2	504							
CIRCLING	2000	1	500	2000	1	500	2000	1 1/2	500	2300	2 1/2	800							
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-5F) OR ABOVE 54C (130F). @ CAT D 800-2 1/2 CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JMS VOR/DME ON V561 NORTHBOUND AND V510 EASTBOUND. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).																			
CITY AND STATE		ELEVATION: 1500 TDZE: 1496				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:							
JAMESTOWN, ND		AIRPORT NAME: JAMESTOWN RGNL						RNAV (GPS) RWY 4, ORIG-B, 12/07/2017				AMDT: ORIG-A							
												DATED 06/05/2008							

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
DOCAN/2.50 NM TO RW04	RW04 (MAP) (TF) (FO) (RNP 0.30)	040.59 / 2.50	
RW04 (MAP)	1746 MSL (CA)	040.59	
1746 MSL	CALOT (DF) (FO) (RNP 1.00)		3300

QUALITY  
16  
CHECKED

CITY AND STATE  
JAMESTOWN, ND

ELEVATION: 1500 TDZE: 1496  
AIRPORT NAME:  
JAMESTOWN RGNL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 4, ORIG-B, 12/07/2017

SUP:  
AMDT: ORIG-A  
DATED: 06/05/2008

**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	KJMS
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	465528.1855N
LTP/FTP LONGITUDE	0984111.9600W
LTP/FTP ELLIPSOIDAL HEIGHT	+04310
FPAP LATITUDE	465631.5300N
FPAP LONGITUDE	0983940.5600W
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	1000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 4A59D5B1

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+04553
FPAP ORTHOMETRIC HEIGHT	+04553

QUALITY  
16  
CHECKED

CITY AND STATE  JAMESTOWN, ND	ELEVATION: 1500      TDZE: 1496 AIRPORT NAME:  JAMESTOWN RGNL	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 4, ORIG-B, 12/07/2017	SUP:
				AMDT:      ORIG-A
				DATED:      06/05/2008