

<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: RW22  CLIMB TO 3700 DIRECT GANEY AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SW, RT, 040.52 INBOUND. CHART FAS OBST: 1609 TREE 465638N/0984020W CHART DEVILS LAKE EAST MOA. DISTANCE TO THLD FROM 250 HAT: 0.64 NM. CHART VDP AT 1.05 NM TO RW22* *LNAV ONLY. WAAS CHANNEL # 70505 REFERENCE PATH ID: W22A CHART CIRCLING ICON. CHART R-5403 LTP HAE: 432.7 M							
JMS VOR/DME		CALOT (TF) (FO) (RNP 2.00)		041.25 / 11.89				3300									
UYTAG		FEBIS (TF) (FB) (RNP 2.00)		138.84 / 11.12				3300									
CHAFE		GINGE (TF) (FB) (RNP 2.00)		282.01 / 41.46				3300									
FEBIS (IAF)		CALOT (NOPT) (TF) (FB) (RNP 1.00)		130.73 / 6.50				3300									
GINGE (IAF)		CALOT (NOPT) (TF) (FB) (RNP 1.00)		310.89 / 6.50				3300		MAG VAR: 4E EPOCH YEAR: 2020							
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NE CALOT, RT, 220.81 INBOUND, 3300 FT. IN LIEU OF PT (IAF) 3. FAC: 220.74 FAF: ENUSE DIST FAF TO MAP: 5.51 THLD: 5.51 4. MIN. ALT: CALOT 3300, ENUSE 3300, DOLEC/1.90 NM TO RW22 2140* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3300 GS ALT AT: ENUSE 3300 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS CLEAR 8. MSA FROM: RW22 3600																	
<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	1750	3/4	250	1750	3/4	250	1750	3/4	250	1750	3/4	250					
LNAV/VNAV DA	1790	1	290	1790	1	290	1790	1	290	1790	1	290					
LNAV MDA	1860	1	360	1860	1	360	1860	1	360	1860	1	360					
CIRCLING	1960	1	460	1960	1	460	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 UYTAG ON V55 SOUTHWEST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON JMS VOR/DME AIRWAY RADIALS 333 CW 093. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).																	
CITY AND STATE				ELEVATION: 1500 TDZE: 1500				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:	
JAMESTOWN, ND				AIRPORT NAME: JAMESTOWN RGNL								RNAV (GPS) RWY 22, AMDT 1, 12/07/2017				AMDT: ORIG	
																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.):**

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
CALOT (IF/IAF)	ENUSE (TF) (FB) (RNP 1.00)	220.81 / 6.02	3300
ENUSE (FAF)	DOLEC/1.90 NM TO RW22 (TF) (FB) (RNP 0.30)	220.74 / 3.61	
DOLEC/1.90 NM TO RW22	RW22 (MAP) (TF) (FO) (RNP 0.30)	220.74 / 1.90	
RW22 (MAP)	1750 MSL (CA)	220.74	
1750 MSL	GANNEY (DF) (FO) (RNP 1.00)		3700

QUALITY  
16  
CHECKED

CITY AND STATE <b>JAMESTOWN, ND</b>	ELEVATION: 1500      TDZE: 1500 AIRPORT NAME: <b>JAMESTOWN RGNL</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 22, AMDT 1, 12/07/2017</b>	SUP:
				AMDT: <b>ORIG</b>
				DATED: <b>08/30/2007</b>

**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	KJMS
RUNWAY	RW22
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W22A
LTP/FTP LATITUDE	465608.5480N
LTP/FTP LONGITUDE	0984013.7255W
LTP/FTP ELLIPSOIDAL HEIGHT	+04327
FPAP LATITUDE	465505.2010N
FPAP LONGITUDE	0984145.1030W
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

**CRC REMAINDER**

989BF328

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+04571
FPAP ORTHOMETRIC HEIGHT	+04571

QUALITY  
16  
CHECKED

CITY AND STATE  JAMESTOWN, ND	ELEVATION: 1500      TDZE: 1500 AIRPORT NAME:  JAMESTOWN RGNL	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 22, AMDT 1, 12/07/2017	SUP:
				AMDT:      ORIG
				DATED:      08/30/2007