

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				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
OTK VOR/DME	TUMVY (FO)	329.00 / 23.67	2500	LPV: DA LNAV/VNAV: DA LNAV: RW22
CHULA (IAF)	TUMVY (NOPT) (FB)	167.64 / 17.04	2500	
TUMVY (IF/IAF)	JUVVE (FB)	223.95 / 6.13	1900	CLIMB TO 2500 DIRECT YALMI AND HOLD.
JUVVE (FAF)	RW22 (MAP) (FO)	223.91 / 4.91		
RW22 (MAP)	637 MSL	223.91		ADDITIONAL FLIGHT DATA: HOLD SW, RT, 043.80 INBOUND. CHART FAS OBST: 430 TWR 310616N/0834754W FAS OBST: 519 AAO 310821N/0834603W DISTANCE TO THLD FROM 343 HATH: 0.94 NM. WAAS CHANNEL # 93803 REFERENCE PATH ID: W22A LTP HAE: 62.1 M
637 MSL	YALMI (FO)		2500	

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD NE TUMVY, RT, 223.95 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
3. FAC: 223.91 FAF: JUVVE DIST FAF TO MAP: 4.91 THLD: 4.91
4. MIN. ALT: TUMVY 2500, JUVVE 1900
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 1900 GS ALT AT: JUVVE 1900 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 42.0 34:1 IS NOT CLEAR
8. MSA FROM: RW22 3300

MAG VAR: 5W EPOCH YEAR: 2015

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	637	1 1/8	343	637	1 1/8	343	637	1 1/8	343	637	1 1/8	343			
LNAV/VNAV DA	641	1 1/8	347	641	1 1/8	347	641	1 1/8	347	641	1 1/8	347			
LNAV MDA	780	1	486	780	1	486	780	1 3/8	486	780	1 3/8	486			
CIRCLING	780	1	486	780	1	486	780	1 1/2	486	860	2	566			

NOTES:

CHART NOTE: BARO-VNAV NA WHEN USING VALDOSTA ALTIMETER SETTING.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 42C (107F).

CHART NOTE: WHEN VGSi INOP, STRAIGHT-IN/CIRCLING RWY 22 PROCEDURE NA AT NIGHT.

CHART NOTE: DME/DME RNP-0.3 NA.

(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE MOULTRIE, GA	ELEVATION: 294 THRE: 294 AIRPORT NAME: MOULTRIE MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 22, AMDT 1 15 NOVEMBER 2012	SUP:
				AMDT: ORIG
				DATED 05/10/2007

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NOTES, (CONT.):

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VALDOSTA ALTIMETER SETTING AND INCREASE ALL DA 88 FEET, AND ALL MDA 100 FEET; INCREASE LPV ALL CATS 3/8 MILE AND LNAV/VNAV ALL CATS

3/8 MILE AND LNAV CATS C/D 3/8 MILE AND CIRCLING CAT C 1/4 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT OTK VOR/DME ON V579 SOUTHBOUND.

CHART PLANVIEW NOTE: RADAR REQUIRED FOR ARRIVALS AT CHULA.

SEALING
CHECKED

CITY AND STATE
MOULTRIE, GA

ELEVATION: 294 THRE: 294
AIRPORT NAME:
MOULTRIE MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 22, AMDT 1
15 NOVEMBER 2012

SUP:
AMDT: ORIG
DATED: 05/10/2007

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	KMGR
RUNWAY	RW22
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W22A
LTP/FTP LATITUDE	310529.2875N
LTP/FTP LONGITUDE	0834757.1515W
LTP/FTP ELLIPSOIDAL HEIGHT	+00621
FPAP LATITUDE	310419.7700N
FPAP LONGITUDE	0834902.2700W
THRESHOLD CROSSING HEIGHT (TCH)	00042.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1184
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

<u>CRC REMAINDER</u>	34A8DDDF
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00895
FPAP ORTHOMETRIC HEIGHT	+00895

QUALITY
1
CHECKED

CITY AND STATE MOULTRIE, GA	ELEVATION: 294 AIRPORT NAME: MOULTRIE MUNI	THRE: 294	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 22, AMDT 1 15 NOVEMBER 2012	SUP: AMDT: ORIG DATED: 05/10/2007
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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMGRK7FR22	ACHULA	010CHULAK7EA0E	A	IF					18000		A	JS
SUSAP	KMGRK7FR22	ACHULA	020TUMVYK7EA0EE	B	010TF		16760170		+ 02500			A	JS
SUSAP	KMGRK7FR22	AOTK	0100TK	K7D	0V					18000		A	JS
SUSAP	KMGRK7FR22	AOTK	020TUMVYK7EA0EY		020TF		32900337		+ 02500			A	JS
SUSAP	KMGRK7FR22	AOTK	030TUMVYK7EA0EE	AR	HF		22400040		+ 02500			A	JS
SUSAP	KMGRK7FR22	R	010TUMVYK7EA0E	I	IF				+ 02500	18000		A	JS
SUSAP	KMGRK7FR22	R	020JUVVEK7EA1E	F	051TF		22400061		+ 01900		RW22	K7PGA	JS
SUSAP	KMGRK7FR22	R	020JUVVEK7EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KMGRK7FR22	R	030RW22	K7PGOGY	M	031TF	22390049		00336	-300		A	JS
SUSAP	KMGRK7FR22	R	040		0	M	2239		+ 00637			A	JS
SUSAP	KMGRK7FR22	R	050YALMIK7EA0EY		DF				+ 02500			A	JS
SUSAP	KMGRK7FR22	R	060YALMIK7EA0EE		R	HM	04380040		+ 02500			A	JS

[illegible][illegible]

SUP: CHECK
AMDT: ORIG
DATED: 05/10/2007

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[illegible]

QUALITY
1
CHECKED

CITY AND STATE MOULTRIE, GA	ELEVATION: 294 THRE: 294	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: MOULTRIE MUNI	RNAV	RNAV (GPS) RWY 22, AMDT 1	AMDT: ORIG
			15 NOVEMBER 2012	DATED: 05/10/2007

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CHULA	CHULA	010	IAF	IF		FB					
	CHULA	TUMVY	020		TF		FB	1.0	167.6 (162.6T)	017.0	AA 02500	
	OTK	OTK	010		IF		FB					
	OTK	TUMVY	020		TF		FO	2.0	329.0 (324.0T)	033.7	AA 02500	
	OTK	TUMVY	030	IAF	HF	R	FO		224.0 (219.0T)	004.0	AA 02500	
		TUMVY	010	FACF	IF		FB				AA 02500	
		JUVVE	020	FAF	TF		FB	0.5	224.0 (219.0T)	006.1	AA 01900	
		RW22	030	MAP	TF		FO	0.3	223.9 (218.9T)	004.9	AT 00336	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		223.9 (218.9T)		AA 00637	
	YALMI	050		DF		FO				AA 02500	
	YALMI	060		HM	R	FO		043.8 (038.8T)	004.0	AA 02500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	OTK	N304649.60	W0831647.02	N3046.827	W08316.784
	CHULA	N313024.07	W0834547.96	N3130.401	W08345.799
	JUVVE	N310919.21	W0834421.54	N3109.320	W08344.359
	TUMVY	N311405.84	W0833952.19	N3114.097	W08339.870
	YALMI	N305531.24	W0835716.12	N3055.521	W08357.269
	RW22	N310529.29	W0834757.15	N3105.488	W08347.953

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW22	00294		42

CITY AND STATE
MOULTRIE, GA

ELEVATION: **294** THRE: **294**
 AIRPORT NAME:
MOULTRIE MUNI

FACILITY
 IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 22, AMDT 1
15 NOVEMBER 2012

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