

U.S. 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												
MZZ VOR/DME (40V)	AGACI (TF) (FB) (40E) (41E)	332.90/11.13	2500	LNAV: RW15											
FORCE (IAF) (40E) (43A)	AGACI (TF) (FB) (NOPT) (40E) (41E)	236.36/10.05	2500	CLIMB TO 2500 DIRECT AKUYA AND HOLD.											
OKK VORTAC (IAF) (40V) (43A)	AGACI (TF) (FB) (NOPT) (40E) (41E)	060.10/13.95	2500												
AGACI (IF/IAF) (40E) (43I)	BIBAC (TF) (FB) (40E) (43F)	153.27/6.00	2500												
RW15 (MAP) (40G) (41Y) (43M)	1220 MSL (CA) (42M)	153.31													
1220 MSL	AKUYA (DF) (FO) (40E) (41E) (43H)		2500	ADDITIONAL FLIGHT DATA: HOLD SE, RT, 333.43 INBOUND FAS OBST: 961 TOWER 403023N/0854116W BIBAC TO RW15: 3.00/37 ROUTE TYPE DESCRIPTION: P, A APPROACH ROUTE QUALIFIER 2: S											
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)															
2. HOLD NW AGACI, RT, 153.27 INBOUND, 2500 FT IN LIEU OF PT (IAF) (40E) (41E) (43C)															
3. FAC: <u>153.31</u> FAF: <u>BIBAC</u> DIST FAF TO MAP: <u>5.04</u> THLD: <u>5.04</u>															
4. MIN. ALT: <u>AGACI 2500, BIBAC 2500</u>															
5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u>															
6. MIN GS INCPT: <u>      </u> GS ALT AT: <u>      </u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>															
7. GS ANGLE: <u>      </u> TCH: <u>34:1 IS NOT CLEAR</u>															
8. MSA FROM: <u>RW15 2900</u>				MAG VAR: <u>3W</u> EPOCH YEAR: <u>85</u>											
<b>MINIMUMS</b>															
TAKEOFF: <u>      </u>	STANDARD <input checked="" type="checkbox"/>	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A <input checked="" type="checkbox"/>	X										
CATEGORY <u>=====</u>	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
LNAV MDA	1220	1	362	1220	1	362	1220	1	362	1220	1 1/4	362			
CIRCLING	1280	1	421	1320	1	461	1320	1 1/2	461	1420	2	561			
NOTES: CHART NOTES: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE FORT WAYNE INTL ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET. DME/DME RNP -0.3 NA. CIRCLING TO RWY 33 NA AT NIGHT. WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 15 PROCEDURE NA AT NIGHT . *CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT															
CITY AND STATE		ELEVATION: 859 TDZE: 858		FACILITY IDENTIFIER:		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:				SUP:					
MARION, IN		MARION MUNI		RNAV		SEP 30 2004 RNAV (GPS) RWY 15, ORIG				AMDT: NONE					
										DATE					