

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23**

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
BRL VOR/DME (IF/IAF)	AWJUB/BRL 14.00 DME	253.26 / 14.00	2300

**MAP: MAHIW/BRL 18.46 DME FIX**

**CLIMB TO 2300 THEN CLIMBING RIGHT TURN TO 2600 DIRECT BRL VOR/DME AND HOLD.**

ADDITIONAL FLIGHT DATA:  
**CHART FAS OBST: 969 TOWER 403922N/0911631W  
 FAC CROSSES MID POINT OF RWY 17-35.**

- PT \_\_\_\_\_ SIDE OF COURSE \_\_\_\_\_ OUTBOUND \_\_\_\_\_ FT WITHIN \_\_\_\_\_ MILES OF \_\_\_\_\_ (IAF)
- HOLD E BRL VOR/DME, RT, 253.26 INBOUND, 2600 FT. IN LIEU OF PT (IAF)**
- FAC 253.26 FAF AWJUB/BRL 14.00 DME DIST FAF TO MAP \_\_\_\_\_ THLD \_\_\_\_\_
- MIN. ALT BRL VOR/DME 2600, AWJUB 2300
- MSA FROM: **BRL VOR/DME 3100**

MAG VAR: **5E** EPOCH YEAR: **1965**

**MINIMUMS**

TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A	STANDARD @								
CATEGORY =====>	A			B			C			D			E			
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	
<b>CIRCLING</b>	<b>1220</b>	<b>1</b>	<b>498</b>	<b>1220</b>	<b>1</b>	<b>498</b>	<b>1220</b>	<b>1 1/2</b>	<b>498</b>	<b>1280</b>	<b>2</b>	<b>558</b>				

NOTES:

**CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BURLINGTON ALTIMETER SETTING; INCREASE @ NA WHEN LOCAL WEATHER NOT AVAILABLE.**

**ALL MDA 40 FEET.**

**CHART PLANVIEW NOTE: NOPT FOR ARRIVAL ON BRL VOR/DME AIRWAY RADIALS 322 CW 192.**

**CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.**

CITY AND STATE <b>FORT MADISON, IA</b>	ELEVATION: <b>722</b>	TDZE: <b>FORT MADISON MUNI</b>	FACILITY IDENTIFIER: <b>BRL</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>VOR/DME-A, AMDT 7A</b>  <b>10 NOVEMBER 2016</b>	SUP
	AIRPORT NAME:				<b>7</b>
	DATE				<b>09/23/2010</b>

