

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION VOR 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		MAP: MSN VORTAC					
										CLIMB TO 2600 THEN RIGHT TURN DIRECT MSN VORTAC AND HOLD.					
										ADDITIONAL FLIGHT DATA: HOLD SE, RT, 311.00 INBOUND. FAS OBST: 1250 AAO 430722N/0891508W FAC CROSSES RWY C/L EXTENDED 2215 FROM THLD. CHART: ASR					
1. PT <u> L </u> SIDE OF COURSE <u> 130.00 </u> OUTBOUND <u> 2600 </u> FT WITHIN <u> 10 </u> MILES OF <u> MSN VORTAC </u> (IAF) 2. _____ 3. FAC <u> 310.00 </u> FAF _____ DIST FAF TO MAP _____ THLD _____ 4. MIN. ALT _____ 8. MSA FROM: <u> MSN VORTAC 360-180 3100, 180-360 3600 </u>										MAG VAR: 3E		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
S-32	1560	1	698	1560	1	698	1560	2	698	1560	2	698			
CIRCLING	1560	1	673	1560	1	673	1560	2	673	1560	2 1/4	673			
NOTES: CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN AND CIRCLING RWY 32 PROCEDURES NA AT NIGHT. @ CAT D 800-2 1/4 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PROFILE NOTE: PROCEDURE TURN: DESCEND TO 7000 IN MSN VORTAC HOLDING PATTERN PRIOR TO DEPARTING OUTBOUND FOR PROCEDURE TURN.															
CITY AND STATE		ELEVATION: 887 THRE: 862		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP					
MADISON, WI		AIRPORT NAME:		MSN		VOR RWY 32, AMDT 1				AMDT ORIG					
		DANE COUNTY RGNL-TRUAX FIELD				05 MAY 2011				DATE 08/07/2003					

