

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: 9.43 MILES AFTER OCN VORTAC OR AT ECONU/OCN 9.43 DME FIX CLIMB TO 3000 ON HEADING 180 AND ON MZB VORTAC R-326 TO MZB VORTAC, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 2500 ON HEADING 215 AND ON OCN VORTAC R-162 TO REDIN/OCN 17.36 DME AND HOLD. (DME REQUIRED). ADDITIONAL FLIGHT DATA: HOLD W, RT, 075.00 INBOUND (DO NOT CHART). CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N REDIN/OCN 17.36 DME, LT, 162.00 INBOUND. CHART FAS OBST: 534 TREE 330905N/1171601W CHART IN PLANVIEW: REDIN/OCN 17.36 DME. FAC CROSSES MID-POINT OF RWY 06/24.								
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD W OCN VORTAC, RT, 090.00 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC <u>119.04</u> FAF <u> </u> OCN VORTAC <u> </u> DIST FAF TO MAP <u>9.43</u> THLD <u> </u> 4. MIN. ALT <u>OCN VORTAC 3000, ZEBNU/OCN 7.00 DME 1300</u> 8. MSA FROM: OCN VORTAC 250-160 7000, 160-250 2100					MAG VAR: 15E EPOCH YEAR: 1965							
MINIMUMS												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT					ALTERNATE: N A @							
CATEGORY ==>	A		B		C			D		E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
CIRCLING	1300	1 1/4	969	1300	1 1/2	969	1300	3	969	NA		
ZEBNU FIX MINIMUMS												
CIRCLING	920	1	589	1000	1	669	1080	2 1/4	749	NA		
NOTES: CHART NOTE: NOPT FOR ARRIVAL ON OCN VORTAC AIRWAY RADIAL 301.												
@ CAT A, B 1000-2, CAT C 1000-3 @ NA WHEN LOCAL WEATHER NOT AVAILABLE.												
CITY AND STATE CARLSBAD, CA		ELEVATION: 331 AIRPORT NAME: MC CLELLAN-PALOMAR		TDZE:		FACILITY IDENTIFIER: OCN		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR-A, AMDT 8 25 AUG 2011			SUP AMDT 7B DATE 10/01/2001	