

# TINNY-FOUR DEPARTURE (TINNY4.TINNY)

SAN DIEGO, CALIFORNIA

ATIS ★ 133.475 352.0 [USN]  
 CLNC DEL 125.975 254.325  
 GND CON 128.625 307.325  
 FOSS TOWER ★ 135.2 298.925  
 SOCAL DEP CON 119.6 363.1 W

Rwy	Knots	60	120	180	240	300	360
24L/R	V/V(fpm)	780	1560	2340	3120	3900	4680

ATC Climb Rate to 2000

SHAFTER  
 115.4 EHF   
 Chan 101

SAN MARCUS  
 114.9 RZS   
 Chan 96

VENTURA  
 116.55 VTU   
 Chan 112(Y)

MIRAMAR  
 Chan 33 NKX 

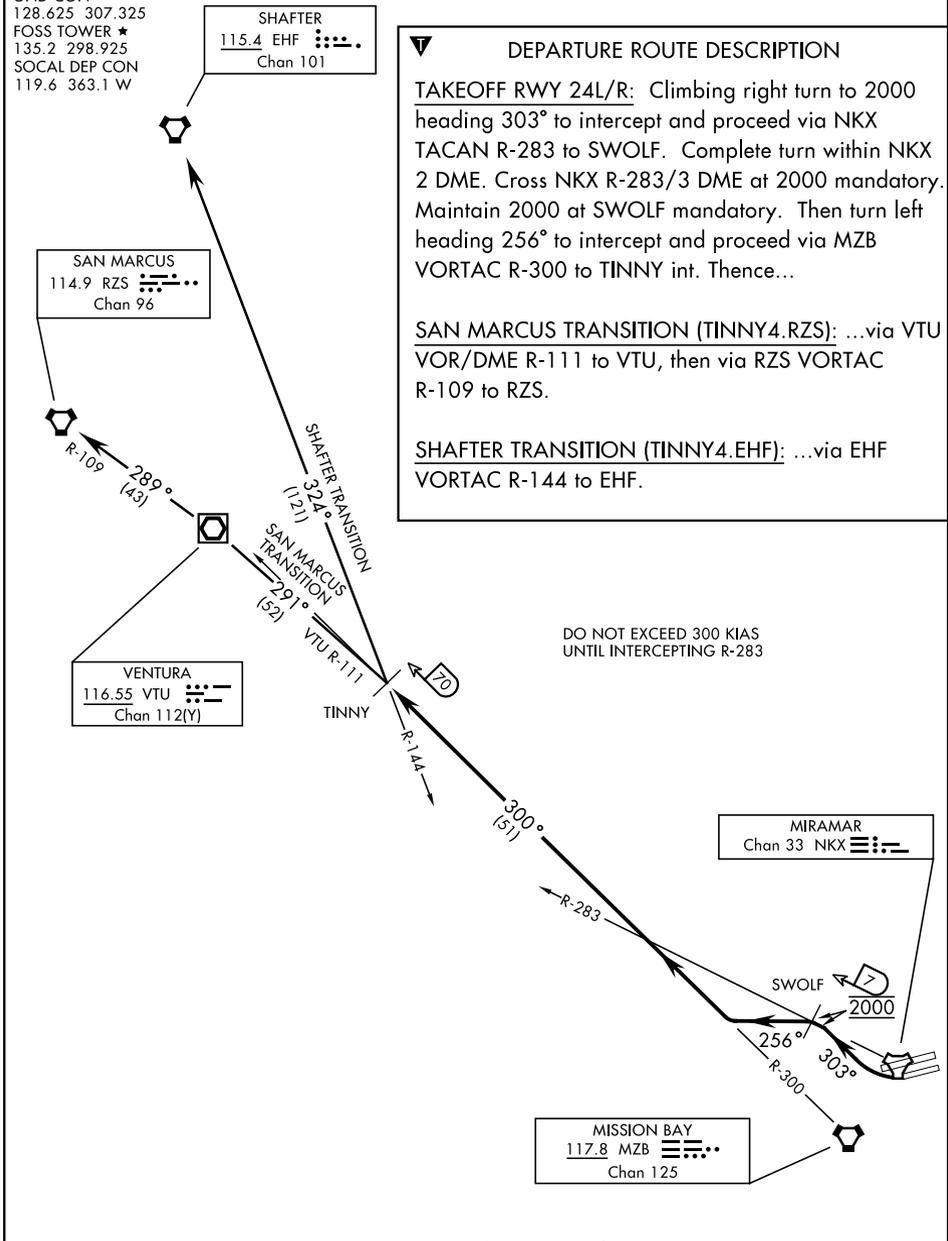
MISSION BAY  
 117.8 MZB   
 Chan 125

**DEPARTURE ROUTE DESCRIPTION**

**TAKEOFF RWY 24L/R:** Climbing right turn to 2000 heading 303° to intercept and proceed via NKX TACAN R-283 to SWOLF. Complete turn within NKX 2 DME. Cross NKX R-283/3 DME at 2000 mandatory. Maintain 2000 at SWOLF mandatory. Then turn left heading 256° to intercept and proceed via MZB VORTAC R-300 to TINNY int. Thence...

**SAN MARCUS TRANSITION (TINNY4.RZS):** ...via VTU VOR/DME R-111 to VTU, then via RZS VORTAC R-109 to RZS.

**SHAFTER TRANSITION (TINNY4.EHF):** ...via EHF VORTAC R-144 to EHF.



EMERG SAFE ALT 100 NM 13,600

NOTE: Chart not to scale

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