MIRAMAR MCAS (JOE FOSS FLD) (KNKX)

TINNY-FOUR DEPARTURE (TINNY4•TINNY)

SAN DIEGO, CALIFORNIA

ATIS ★ 133.475 352.0
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

SHL-903 [USN]

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
L-3,L-7,H-4

SAN MARCUS
114.9 RZS
Chan 96
L-3,L4,L7,H-4

DO NOT EXCEED 300 KIAS
UNTIL INTERCEPTING R-283

R-109
289°
(43)

SHAFTER TRANSITION
324°
(121)

SAN MARCUS TRANSITION
291°
(52)

VTU R-111

VENTURA
108.2 VTU
Chan 19

TINNY

70

R-144
300°
(51)

MIRAMAR
Chan 33 NKX

R-283

SWOLF

7

2000

256°

303°

R-300

MISSION BAY
117.8 MZB
Chan 125

EMERG SAFE ALT 100 NM 13,600

NOTE: Chart not to scale

TINNY-FOUR DEPARTURE (TINNY4•TINNY)

Orig 10OCT19

SAN DIEGO, CALIFORNIA
MIRAMAR MCAS (JOE FOSS FLD) (KNKX)

SW-3, 18 APR 2024 to 16 MAY 2024

TINNY-FOUR DEPARTURE (TINNY4•TINNY)

SHL-903 [USN]

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF 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.

SW-3, 18 APR 2024 to 16 MAY 2024