MIRAMAR MCAS (JOE FOSS FLD) (KNKX)

SWOLF-NINE DEPARTURE (SWOLF9 • SWOLF)

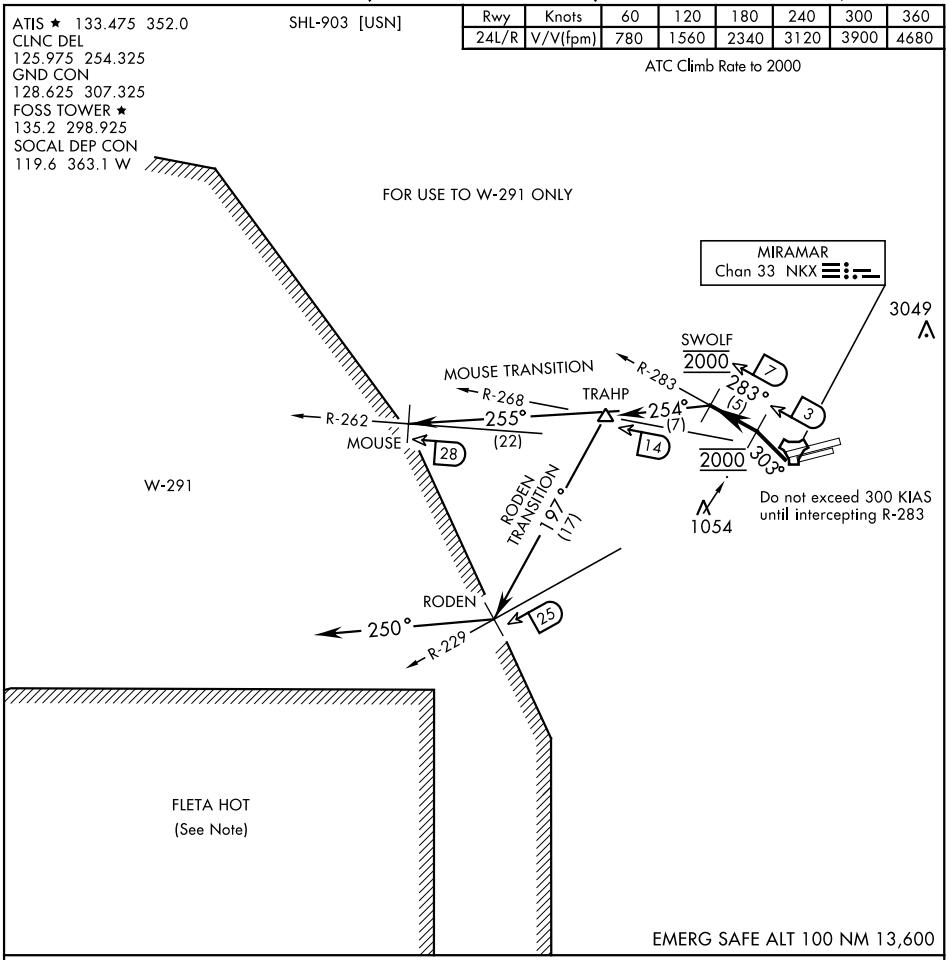
SAN DIEGO, CALIFORNIA

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



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 24L/R: Climbing right turn to 2000 via 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. Thence...

MOUSE TRANSITION (SWOLF9 • MOUSE): Turn left heading 255° to intercept NKX R-262 at MOUSE. Maintain 2000 for entry into W-291.

(Continued on next page)

SW-3, 03 SEP 2026 to 01 OCT 2026

SW-3, 03 SEP 2026 to 01 OCT 2026