



18200

RANGE TWO (RNAV) DEPARTURE (RANGE2•TPH)

TONOPAH TEST RANGE (KTNX)
SHL-3188 [USAF] TONOPAH, NEVADA

GND CON
127.25 335.5
SILVERBOW TOWER ★
124.75 257.95
NELLIS CONTROL
119.35 254.4

Rwy	Knots	60	120	180	240	300	360
14 ⓐ	V/V(fpm)	205	410	615	820	1025	1230
32 ⓑ	V/V(fpm)	260	520	780	1040	1300	1560
32 ⓒ	V/V(fpm)	263	526	789	1052	1315	1578

MINIMUM CLIMB RATE

- ⓐ to 7500
- ⓑ to 5900
- ⓒ to 10,000

TONOPAH
TPH
L-9, H-3

10,000

8840

6500

321°
5673
7498
141°
6158
6500

For use by E/F/G and R (RNP 2.0)
equipped A/C only.

GPS REQUIRED



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 14: Climb heading 141°. When leaving 6500 turn left direct
TPH VORTAC, cross TPH at or above 10,000.

TAKE-OFF RWY 32: Climb heading 321°. When leaving 6500 turn left direct
TPH VORTAC, cross TPH at or above 10,000.

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SW-4, 07 AUG 2025 to 04 SEP 2025

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