

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 (A) | V/V(fpm) | 205 | 410 | 615 | 820  | 1025 | 1230 |
| 32 (B) | V/V(fpm) | 260 | 520 | 780 | 1040 | 1300 | 1560 |
| 32 (C) | V/V(fpm) | 263 | 526 | 789 | 1052 | 1315 | 1578 |

### MINIMUM CLIMB RATE

- (A) to 7500
- (B) to 5900
- (C) to 10,000

TONOPAH  
 TPH  
 L-9, H-3  
  
10,000

8840

6500

321°

5673

7498

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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