

Rwy	Knots	60	120	180	240	300	360
23L (A)	V/V(fpm)	805	1610	2415	3220	4025	4830
23R (A)	V/V(fpm)	683	1366	2049	2732	3415	4098
32L/R(B)	V/V(fpm)	280	560	840	1120	1400	1680

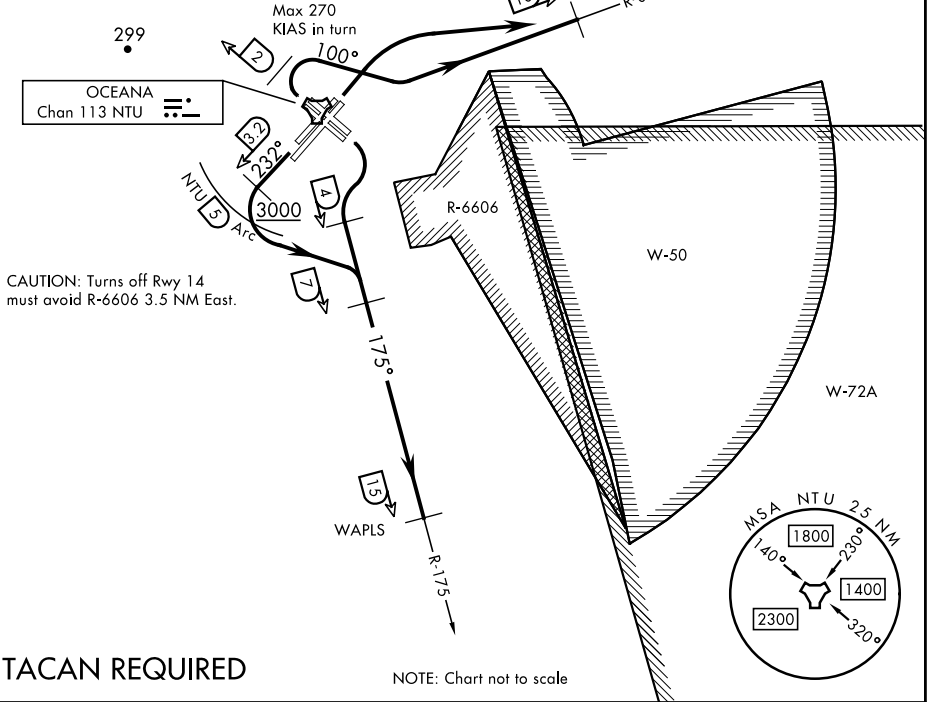
**LOCAL USE ONLY**

ATIS 317.6  
 CLNC DEL  
 254.4  
 GND CON  
 119.6 336.4  
 TOWER  
 127.075 360.2  
 OCEANA APP/DEP CON  
 123.9 266.8

CAUTION: Departures from Rwy 32 must avoid Norfolk airspace 3.5 NM West.

ATC Climb Rate

- (A) to 3000
- (B) to 460



**TACAN REQUIRED**

**DEPARTURE ROUTE DESCRIPTION**

TAKEOFF RWY 5L/R: Climbing right turn to intercept NTU TACAN R-080 to HHOBB.

TAKEOFF RWY 14L/R: Climbing right turn to intercept NTU TACAN R-175 no later than 4 DME to WAPLS.

TAKEOFF RWY 23L/R: Climb via heading 232°, crossing NTU TACAN 3.2 DME turn left to intercept NTU R-175 no later than 7 DME to WAPLS. Cross NTU 5 DME Arc at or above 3000.

TAKEOFF RWY 32L/R: Climbing right turn heading 100° within NTU TACAN 2 DME, intercept NTU R-080 to HHOBB. Do not exceed 270 KIAS on initial turn.

...Thence maintain 4000 or ATC assigned altitude.

NE-3, 11 JUL 2024 to 08 AUG 2024

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