

JAL-934 [USN]

OCEANA NAS (APOLLO SOUCEK FIELD) (KNTU)

TACAN NTU  
Chan 113

APCH CRS  
**309°**

Rwy Idg	32L	8000	32R	8001
TDZE	32L	22	32R	21
Arpt Elev		22		

**T** \* When ALS inop, increase CAT CDE vis to 1¼ miles.

ALSF-1

† MISSED APPROACH: Climbing left turn to 3000, intercept NTU TACAN R-223 to GRAIT and hold.

317.6

APP CON  
123.9 266.8

**127.075 360.2**

**119.6 336.4**

254.4

PAR

Knots	60	120	180	240	300	360
V/V(fpm)	220	440	660	880	1100	1320

† CAUTION: Missed Approach  
Minimum Climb Rate to 3000

RICHMOND feeder turn exceeds 120°.  
RADAR or turn in hold required

 RICHMOND

to TABUE  
11,000  
148°  
(92)

**CAUTION:**  
Rwy 32L Final Approach Course 171'  
from RCL at 3000' from thld.  
Rwy 32R Final Approach Course 529'  
from RCL at 3000' from thld.

EMERG SAFE ALT 100 NM 4100

3000 NTU R-223	GRAIT NTU 12
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CATEGORY	C	D	E
S-32L *	460- $\frac{3}{4}$	438 (500- $\frac{3}{4}$ )	
S-32R	460-1 $\frac{1}{4}$	439 (500-1 $\frac{1}{4}$ )	
<b>C</b> CIRCLING	640-1 $\frac{3}{4}$ 618 (700-1 $\frac{3}{4}$ )	640-2 618 (700-2)	900-3 878 (900-3)

ELEV 22

TDZE 32L	22
TDZE 32R	21

HIRL all Rwy  
Wave-Off Lgt all Rwy

VIRGINIA BEACH, VIRGINIA

36°49'N-76°02'W

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Amdt 4 03JAN19

HI-TACAN RWY 32L/R