

RADAR INSTRUMENT APPROACH MINIMUMS

NORFOLK NS (CHAMBERS FLD) (KNGU), Norfolk, VA Amdt 9 23MAR23

(24193) (USN)

RADAR - (E) 119.2x 120.2x 279.525 322.525 335.8 353.55 

ELEV 15

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/ MDA-VIS</u>	<u>HAT/ HATH/ HAA</u>	<u>CEIL-VIS</u>
PAR ¹	10 ^{2 3} 28 ⁴	3.0°/54/1020 3.0°/37/719	ABCDE ABCDE	114 - ³ / ₄ 316 - ³ / ₄	100 302	(100- ³ / ₄) (400- ³ / ₄)
PAR W/O GS ¹	28 ^{5 6} 10 ^{7 8 9}		ABCDE AB CDE	380 - ³ / ₄ 440 - ¹ / ₂ 440 - ³ / ₄	366 426 426	(400- ³ / ₄) (500- ¹ / ₂) (500- ³ / ₄)
ASR	28 ^{6 10 11} 10 ¹²		AB CDE AB CDE	420 - ³ / ₄ 420 -1 720 - ¹ / ₂ 720 -1 ⁵ / ₈	406 406 706 706	(500- ³ / ₄) (500-1) (800- ¹ / ₂) (800-1 ⁵ / ₈)
 CIR PAR W/O GS ^{13 14} 10			A B C D E A B C D E	480 -1 540 -1 540 -1 ¹ / ₂ 580 -2 580 -2 480 -1 540 -1 540 -1 ¹ / ₂ 580 -2 580 -2 580 -2	465 525 525 565 565 465 525 525 565 565	(500-1) (600-1) (600-1 ¹ / ₂) (600-2) (600-2) (500-1) (600-1) (600-1 ¹ / ₂) (600-2) (600-2)
 CIR ASR ^{13 14} 28			A B C D E	480 -1 540 -1 540 -1 ¹ / ₂ 580 -2 580 -2	465 525 525 565 565	(500-1) (600-1) (600-1 ¹ / ₂) (600-2) (600-2)
	10		AB C D E	720 -1 720 -2 720 -2 ¹ / ₄ 720 -2 ¹ / ₂	705 705 705 705	(800-1) (800-2) (800-2 ¹ / ₄) (800-2 ¹ / ₂)

30 OCT 2025 to 27 NOV 2025

30 OCT 2025 to 27 NOV 2025

¹No-NOTAM MP Mon 1030-1430Z++.

²When ALS inop, increase CAT ABCDE vis to 1/2 mile.

³PAPI RRP/TCH 669/35 not coincident with PAR RPI/TCH 1020/54.

⁴When ALS inop, increase CAT ABCDE vis to 3/8 mile.

⁵When ALS inop, increase CAT ABCDE vis to 1 mile.

⁶Helicopter vis reduction below 3/4 mile not authorized.

⁷When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1 1/4 miles.

⁸VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 35).

⁹Step down fix at 3 NM from RPI, 960 min.

¹⁰When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1 1/8 miles.

¹¹Step down fix at 3 NM from thld, 1000 min.

¹²When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 2 miles.

¹³Cir not auth south of Rwy 10-28.

¹⁴Norfolk NS Heliport lctd 1 NM NW, use caution in cir aprch.

RADAR INSTRUMENT APPROACH MINIMUMS

RADAR MINS

25219

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RADAR INSTRUMENT APPROACH MINIMUMS

OCEANA NAS (APOLLO SOUCEK FLD) (KNTU)

Virginia Beach, VA Amdt 8 12JUN25 (25163) (USN)

RADAR¹ - (E) 124.825 310.8 328.4 346.4 348.75 352.1 363.1 **▼**

ELEV 22

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/ MDA-VIS</u>	<u>HAT/ HATH/</u>	<u>CEIL-VIS</u>
PAR	5R ²	3.0°/50/947	ABCDE	119-¾	100	(100-¾)
	23L ²	3.0°/50/962	ABCDE	121-¾	100	(100-¾)
	32L ²	3.0°/50/952	ABCDE	122-¾	100	(100-¾)
	5L	3.0°/50/956	ABCDE	120-½	100	(100-½)
	23R	3.0°/50/959	ABCDE	120-½	100	(100-½)
	32R	3.0°/50/955	ABCDE	120-½	100	(100-½)
ASR ³	5R ⁴		AB	420-½	401	(400-½)
			CDE	420-¾	401	(400-¾)
	23L ⁴		AB	440-½	419	(500-½)
			CDE	440-¾	419	(500-¾)
	32L ⁴		AB	440-½	418	(500-½)
			CDE	440-¾	418	(500-¾)
	5L		AB	440-1	420	(500-1)
			CDE	440-1½	420	(500-1½)
	14L		AB	440-1	421	(500-1)
			CDE	440-1¼	421	(500-1¼)
	14R		AB	440-1	419	(500-1)
			CDE	440-1½	419	(500-1½)
23R		AB	440-1	420	(500-1)	
		CDE	440-1½	420	(500-1½)	
32R		AB	440-1	420	(500-1)	
		CDE	440-1½	420	(500-1½)	
SIDESTEP ⁵	5L		AB	440-1	420	(500-1)
			C	440-1½	420	(500-1½)
			DE	440-2	420	(500-2)
	23L		AB	440-1	419	(500-1)
			C	440-1½	419	(500-1½)
			DE	440-2	419	(500-2)
	23R		AB	440-1	420	(500-1)
			C	440-1½	420	(500-1½)
			DE	440-2	420	(500-2)
	32R		AB	440-1	420	(500-1)
			C	440-1½	420	(500-1½)
			DE	440-2	420	(500-2)
CIR	ALL RWY		AB	500-1	478	(500-1)
			C	600-1½	578	(600-1½)
			D	600-2	578	(600-2)
			E	900-3	878	(900-3)

30 OCT 2025 to 27 NOV 2025

30 OCT 2025 to 27 NOV 2025

¹No-NOTAM preventive maint 1100-1300Z++ Tue.

²When ALS inop, increase CAT ABCDE vis to ½ mile.

³Step Down Fix at 3 NM from thld, 1020' min.

⁴When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1½ miles.

⁵Sidestep ASR only.

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RADAR INSTRUMENT APPROACH MINIMUMS

RADAR MINS

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RADAR MINS

25219

N3

RADAR INSTRUMENT APPROACH MINIMUMS

PATUXENT RIVER NAS (TRAPNELL FIELD) (KNHK)

Patuxent River, MD Amdt 3 07AUG25 (25219) (USN)

ELEV 39

RADAR - (E) 120.05 121.0 135.025 250.3 257.75 281.8 318.8 348.0 362.6 

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/MDA-VIS</u>	<u>HAT/HAT_h/HAA</u>	<u>CEIL-VIS</u>
PAR ¹	6 ²	3.0°/51/1086	ABCDE	139-¼	100	(100-¼)
	24	3.0°/50/949	ABCDE	120-½	100	(100-½)
	14 ³	3.0°/50/983	ABCDE	127-½	100	(100-½)
	32	3.0°/50/938	ABCDE	118-½	100	(100-½)
ASR	14 ^{3,4}		ABCDE	400-1	373	(400-1)
	32 ⁵		AB	440-1	422	(500-1)
			CDE	440-1¼	422	(500-1¼)
	6 ^{6,7}		AB	520-½	481	(500-½)
			CDE	520-1	481	(500-1)
	24 ⁵		AB	440-1	420	(500-1)
		CDE	440-1⅙	420	(500-1⅙)	
CIR	6-24, 14-32		A	520-1	481	(500-1)
			B	560-1	521	(600-1)
			C	620-1½	581	(600-1½)
			D	700-2	661	(700-2)
			E	820-2¾	781	(800-2¾)

¹PAR No-NOTAM preventive maint period Wed 1300-1700Z++.

²When ALS inop, increase vis to ½ mile.

³CAUTION: High volume VFR traffic in vicinity of FAF during VMC.

⁴Step Down Fix at 2 NM from thld, 700' min.

⁵Step Down Fix at 3 NM from thld, 1020' min.

⁶Step Down Fix at 3 NM from thld, 1040' min.

⁷When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1⅓ miles.

QUANTICO MCAF (TURNER FLD) (KNYG), Quantico, VA Amdt 8

07SEP23 (23250) (USN)

ELEV 10

RADAR¹ - 120.925 351.95 353.65 363.15 

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/MDA-VIS</u>	<u>HAT/HAT_h/HAA</u>	<u>CEIL-VIS</u>
ASR ²	2		AB	560-1½	551	(600-1½)
			CD	560-1⅙	551	(600-1⅙)
 CIR ASR ³	2		A	560-1½	550	(600-1½)
			B	660-1½	650	(700-1½)
			C	700-2	690	(700-2)
			D	740-2¼	730	(800-2¼)

¹GCA avbl daily during published field opr hours. Ctc twr for freq asgn.

²VGSI and final descent angle not coincident.

³Circling NA W of Rwy 2-20.

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