

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 **T**

ELEV 15

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>
PAR ¹	10 ^{2 3}	3.0°/54/1020	ABCDE	114-¾	100	(100-¾)
	28 ⁴	3.0°/37/719	ABCDE	316-¾	302	(400-¾)
PAR W/O GS ¹	28 ^{5 6}		ABCDE	380-¾	366	(400-¾)
	10 ^{7 8 9}		AB	440-½	426	(500-½)
			CDE	440-¾	426	(500-¾)
ASR	28 ^{6 10 11}		AB	420-¾	406	(500-¾)
			CDE	420-1	406	(500-1)
	10 ¹²		AB	720-½	706	(800-½)
			CDE	720-1½	706	(800-1½)
C CIR PAR W/O GS ^{13 14} 10			A	480-1	465	(500-1)
			B	540-1	525	(600-1)
			C	540-1½	525	(600-1½)
			D	580-2	565	(600-2)
			E	580-2	565	(600-2)
	28		A	480-1	465	(500-1)
			B	540-1	525	(600-1)
			C	540-1½	525	(600-1½)
			D	580-2	565	(600-2)
			E	580-2	565	(600-2)
C CIR ASR ^{13 14} 28			A	480-1	465	(500-1)
			B	540-1	525	(600-1)
			C	540-1½	525	(600-1½)
			D	580-2	565	(600-2)
			E	580-2	565	(600-2)
	10		AB	720-1	705	(800-1)
			C	720-2	705	(800-2)
			D	720-2¼	705	(800-2¼)
			E	720-2½	705	(800-2½)

¹No-NOTAM MP Mon 1030-1430Z++.
²When ALS inop, increase CAT ABCDE vis to ½ mile.
³PAPI RRP/TCH 669/35 not coincident with PAR RPI/TCH 1020/54.
⁴When ALS inop, increase CAT ABCDE vis to ⅔ mile.
⁵When ALS inop, increase CAT ABCDE vis to 1 mile.
⁶Helicopter vis reduction below ¾ mile not authorized.
⁷When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1¼ 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 1½ 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.

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RADAR INSTRUMENT APPROACH MINIMUMS

12 JUN 2025 to 10 JUL 2025

12 JUN 2025 to 10 JUL 2025

RADAR INSTRUMENT APPROACH MINIMUMS

OCEANA NAS (APOLLO SOUCEK FLD) (KNTU)

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

ELEV 22

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

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>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)
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)

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

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PATUXENT RIVER NAS (TRAPNELL FIELD) (KNHK), Patuxent River, MD

Amdt 2 02DEC21 (22111) (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/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATh/</u> <u>HAA</u>	<u>CEIL-VIS</u>
PAR ¹	6 ^{2 3}	3.0°/46/986	ABCDE	139-¾	100	(100-¾)
	24 ⁴	3.0°/44/828	ABCDE	120-½	100	(100-½)
	14 ⁵	3.0°/41/809	ABCDE	127-½	100	(100-½)
	32	3.0°/48/889	ABCDE	268-¾	250	(300-¾)
PAR W/O GS	14 ⁶		ABCDE	380-1	353	(400-1)
	24		ABCDE	380-1	360	(400-1)
	32		ABCDE	360-1	342	(400-1)
	6 ⁷		AB	500-5⁄8	461	(500-5⁄8)
			CDE	500-1	461	(500-1)
ASR	14 ⁸		ABCDE	400-1	373	(400-1)
	32		AB	400-1	382	(400-1)
			CDE	400-1⅓	382	(400-1⅓)
	6 ^{7 8}		AB	520-½	481	(500-½)
			CDE	520-1	481	(500-1)
	24		AB	440-1	420	(500-1)
			CDE	440-1⅓	420	(500-1⅓)
CIR	6-24, 14-32		A	560-1	521	(600-1)
			B	600-1	561	(600-1)
			C	620-1½	581	(600-1½)
			D	680-2	641	(700-2)
			E	800-2¾	761	(800-2¾)

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

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

³CAUTION: TCH (46 feet) is less than the min TCH (50 feet).

⁴CAUTION: TCH (44 feet) is less than the min TCH (50 feet).

⁵CAUTION: TCH (41 feet) is less than the min TCH (50 feet).

⁶Step Down Fix at 2NM from RPI, 640' min.

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

⁸Step Down Fix at 2NM from thld, 680' min.

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RADAR INSTRUMENT APPROACH MINIMUMS

RADAR INSTRUMENT APPROACH MINIMUMS

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/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>
ASR ²	2		AB CD	560-1½ 560-1⅝	551 551	(600-1½) (600-1⅝)
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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