

LOC I-BNE 110.7	APP CRS 337°	Rwy Ldg TDZE 161 Apt Elev 168
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ILS or LOC RWY 34
RICHMOND INTL (RIC)

DME required for LOC only.

⚠ For inop ALS, increase S-ILS 34 Cat E visibility to RVR 4000 and S-LOC 34 Cat E visibility to 1½ SM. DME from RIC VORTAC. DME use requires simultaneous reception of I-BNE and RIC DME.

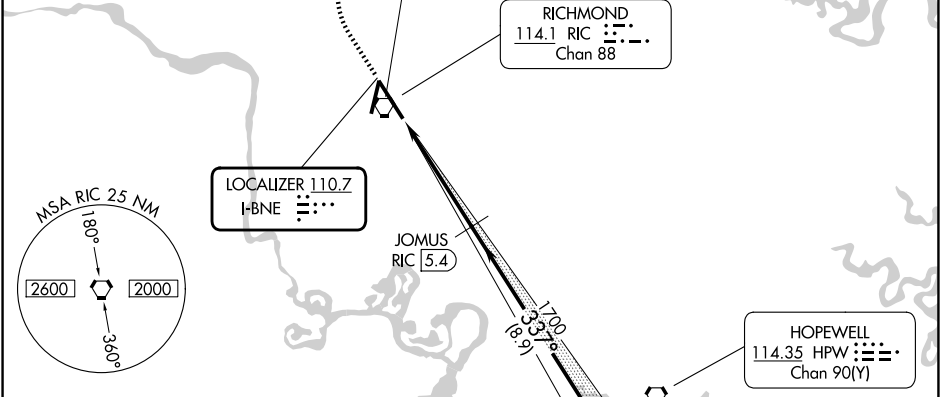
ALSF-2

MISSED APPROACH: Climb to 800 then climbing right turn to 2000 on RIC VORTAC R-018 to EPICS INT/RIC 17.3 DME and hold.

ATIS 119.15 263.025	POTOMAC APP CON 126.4 282.375 (001°-185°) 126.75 307.2 (186°-360°)	RICHMOND TOWER 121.1 257.8	GND CON 121.9 348.6
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MISSED APCH FIX

ALTERNATE MISSED APCH FIX



ELEV **168** **D** TDZE **161**

TDZ/CL Rwy 34
HIRL Rws 2-20 and 16-34
REIL Rwy 20

FAC to MAP 4.7 NM

Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

	800	2000	EPICS	JOMUS RIC 5.4	JUVPO RIC 14.3
	↑	RIC R-018	△		
		RIC 1.9		1700	1700
				337°	1700
				1700	
				VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 79).	GS 3.00° TCH 54
				1.2 NM	3.5 NM
				8.9 NM	
CATEGORY	A	B	C	D	E
S-ILS 34	361/18 200 (200-½)				
S-LOC 34	620/24	459 (500-½)	620/45	459 (500-¾)	
CIRCLING	660-1	492 (500-1)	700-1½ 532 (600-1½)	720-2 552 (600-2)	740-2 572 (600-2)

NE-3, 09 JUL 2026 to 06 AUG 2026

NE-3, 09 JUL 2026 to 06 AUG 2026