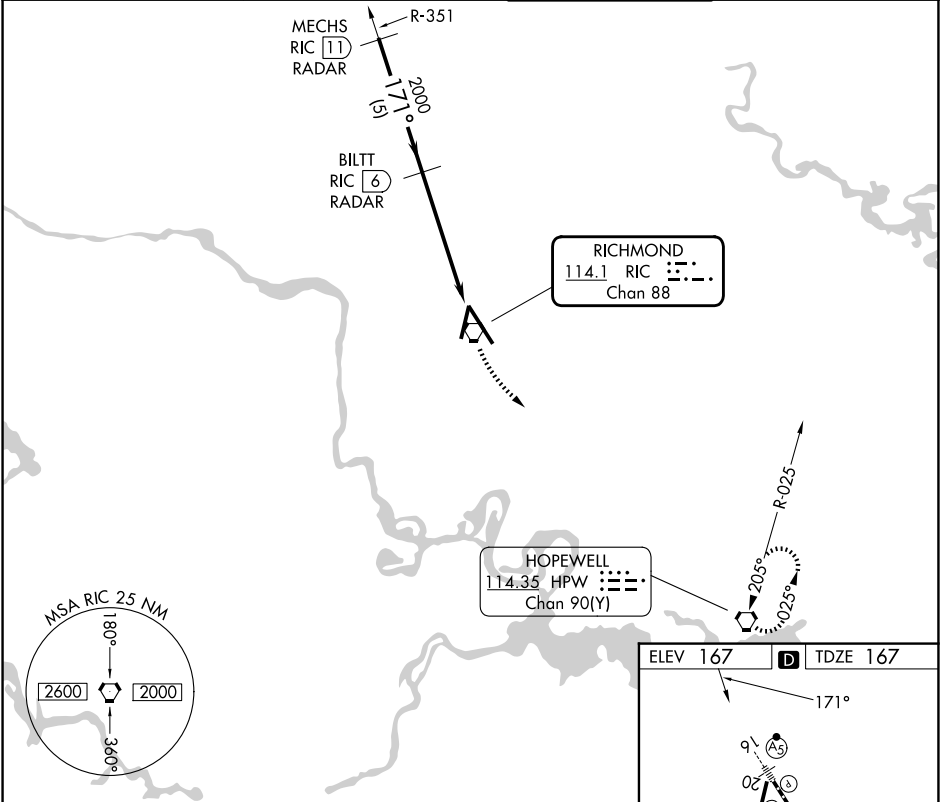


VORTAC RIC	APP CRS	Rwy Ldg	9003
114.1	171°	TDZE	167
Chan 88		Apt Elev	167

VOR RWY 16
RICHMOND INTL (RIC)

DME or RADAR required. RADAR required for procedure entry.	MALSR	MISSED APPROACH: Climbing left turn to 2000 direct HPW VORTAC and hold.
Rwy 16 helicopter visibility reduction below RVR 4000 NA. For inop ALS, increase S-16 Cat A/B visibility to RVR 5500, and Cat C/D to 1 3/8 SM.		

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



VGSi and descent angles not coincident (VGSi Angle 3.00/TCH 71).				2000	HPW
MECHS RIC 11 RADAR				BILTT RIC 6 RADAR	TWR
2000 171°				2000 171°	91°
3.26° TCH 56				660' x 150'	800' x 150'
5 NM				3.8 NM	34'
1.3 NM					
CATEGORY	A	B	C	D	TDZ/CL Rwy 34
S-16	640/40 473 (500-3/4)			640/50 473 (500-1)	HIRL Rwy 2-20 and 16-34
CIRCLING	660-1	493 (500-1)	700-1 1/2 533 (600-1 1/2)	720-2 553 (600-2)	REIL Rwy 20
					FAF to MAP 5.1 NM
					Knots 60 90 120 150 180
					Min:Sec 5:06 3:24 2:33 2:02 1:42