

ILS or LOC RWY 25
NEWPORT NEWS/WILLIAMSBURG INTL (PHF)

MISSED APPROACH: Climb to 2000 then right turn direct HCM VORTAC and hold.

Transitions to HASBA INT may require the use of crossing radial from another transition facility or the use of the transitions facility's DME.

MSA ORF 25 NM
2300

HARCUM
108.8 HCM
Chan 25

R-284
104°

2000
127°
(24.6)

R-141

R-127

HOLD
6000
2000

067°
1 min
247°
067°

(IF/IAF)
HASBA INT
I-DHY 11.6
HCM 24.6
ORF 21.3

2000
247°
(5.9)

STEVE INT
I-DHY 5.7

R-342

116.9 ORF
Chan 116

NORFOLK
116.9 ORF
Chan 116

LOCALIZER 110.1
I-DHY
Chan 38

ELEV 42 TDZE 41

Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00

2000 ↑	HCM 	VGSI and ILS glidepath not coincident (VGSI Angle 3.00°/TCH 71).			
		STEVE INT I-DHY 5.7		HASBA INT I-DHY 11.6	One Minute Holding Pattern
CATEGORY		A	B	C	D
S-ILS 25		241-3/4 200 (200-3/4)			
S-LOC 25		480-1	439 (500-1)	480-1 1/4	439 (500-1 1/4)
CIRCLING		520-1 478 (500-1)	540-1 498 (500-1)	760-2 718 (800-2)	780-2 1/4 738 (800-2 1/4)