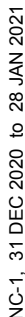




ILS or LOC RWY 31  
ST CLOUD RGNL (STC)

MALS

3.75

MIRL Rwy 5-23 		313° 5 NM from FAF			
HIRL Rwy 13-31 					
FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

3000

ST

\*LOC only.

STC 0.7

MM

\*STC 1.9

2694

133°

Remain within 10 NM

3000

313°

2800

GS 3.00°  
TCH 60

CATEGORY	A	B	C	D
S-ILS 31	1220-½		200 (200-½)	
S-LOC 31	1480-½ 460 (500-½)		1480-⅞ 460 (500-⅞)	
CIRCLING	1500-1 469 (500-1)		1500-1½ 469 (500-1½)	1620-2 589 (600-2)