



Pilot Information Card

Vessel	Samuel L. Clemens	Call Sign	KPST	Displ	6.5 Tons
Port	St. Tammany	Berth	Dock #1		

As per IMO Res. A601 (15). For more information on the use of this form, refer to Pilot Transfer / Operation (SP0241).

Master is to discuss vessel's calculated SQUAT effect with Pilot [Ref SP0118 (Squat effect) & SP0413 (UKC)]

Engine Order		Rpm	Speed Knots		Draft Forward	14"
			Partial Draft		Draft Aft	19"
Sea Speed		589	2.5			
Ahead	Full	500	2.10		Keel To Mast Top	7'
	Half	380	1.60		Air Draft	5'
	Slow	220	1.00			
	D. Slow	150	0.60			
	Min	n/a	n/a			
Astern	D. Slow	150	0.3		Engine Type	Electric
	Slow	160	0.4		Engine Power	.65 hp
	Half	330	0.5		Propeller Type	RH - fixed
	Full	400	1.2			
	Emerg	680	2.1			

Length	39'			Anchor Shackles	P	11	S	11
Breadth	6'			Type Of Rudder	Spade Semi-balanced			
Depth	24"			Max Rudder Angle	P	40	S	40
GRT	n/a			From Hard Port To Hard Stbd	Seconds:		5 seconds	
Displmnt	12.5	Bulbous bow	yes	Neutral Effect Rudder Angle	Degrees:		1 starboard	

