



## Pilot Information Card

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

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)]

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

<b>Length</b>	37'			<b>Anchor Shackles</b>	P	11	S	11
<b>Breadth</b>	6'			<b>Type Of Rudder</b>	Spade Semi-balanced			
<b>Depth</b>	24"			<b>Max Rudder Angle</b>	P	40	S	40
<b>GRT</b>	n/a			<b>From Hard Port To Hard Stbd</b>	Seconds:		5 seconds	
<b>Displmnt</b>	12.5	<b>Bulbous bow</b>	yes	<b>Neutral Effect Rudder Angle</b>	Degrees:		1 starboard	

