



Pilot Information Card

Vessel	James B. Eads	Call Sign	KPST	Displ	12.5 Tons
Port	St. Tammany	Berth	Dock #1	Time	

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	24"
			Loaded		Draft Aft	24'
Sea Speed		505	2.69		Keel To Mast Top	6'
Ahead	Full	400	2.08		Air Draft	4'
	Half	300	1.56			
	Slow	200	1.00			
	D. Slow	100	0.43			
	Min	60	0.26			
Astern	D. Slow	80	0.4		Engine Type	Electric
	Slow	160	0.6		Engine Power	.47 hp
	Half	240	1		Propeller Type	RH - fixed
	Full	320	1.6			
	Emerg	505	2.1			

Length	37'			Anchor Shackles	P	11	S	11
Breadth	6'			Type Of Rudder	Spade Semi-balanced			
Depth	24"			Max Rudder Angle	P	35	S	35
GRT	n/a			From Hard Port To Hard Stbd	Seconds:		4 seconds	
Displmnt	12.5	Bulbous bow	yes	Neutral Effect Rudder Angle	Degrees:		1 starboard	

