



SIGNIFICANT DATES		SHIP'S CHARACTERISTICS		TABLE OF CONTENTS		REVISIONS	
BUILT BY	AVONDALE INDUSTRIES	LENGTH OVERALL	413'-9"	PLATE	TITLE	REV	SH
KEEL LAID	SEPTEMBER 16, 1996	LENGTH BETWEEN PERPENDICULARS	398'-0"	1	TITLE PAGE		
LAUNCHED	NOVEMBER 15, 1997	BEAM, MOLDED	82'-0"	2	OUTBOARD PROFILE		
		DEPTH TO MAIN DECK @ SIDE	42'-0"	3	INBOARD PROFILE		
		DESIGN WATERLINE	28'-0"	4	DECKS		
		DISPLACEMENT (TOTAL), @ DWL	15447.3 TONS	5	MIDSHIPS AND TYP SECTIONS		
		WETTED SURFACE	37341 SQ.FT.				
PROPULSION		ACCOMMODATIONS					
TWO (2) 11200KW PROPULSION MOTORS		OFFICERS					
MANUFACTURER	GEC ALSTHOM	CHIEF PETTY OFFICERS					
HORSEPOWER	15000	ENLISTED + 1 SPARE					
RPM	160	SCIENTISTS					
		SCIENTISTS (SURGE)					
		VISITORS					
PROPELLERS							
ONE (1) RIGHT HAND, ONE (1) LEFT HAND							
MANUFACTURER	BIRD JOHNSON						
DIAMETER	16'-0"						
BLADES	4 REMOVABLE						
FIXED PITCH							

FSCM 81340 USCG DWG NO 420 WAGB 801-001 SH 1 REV 1

