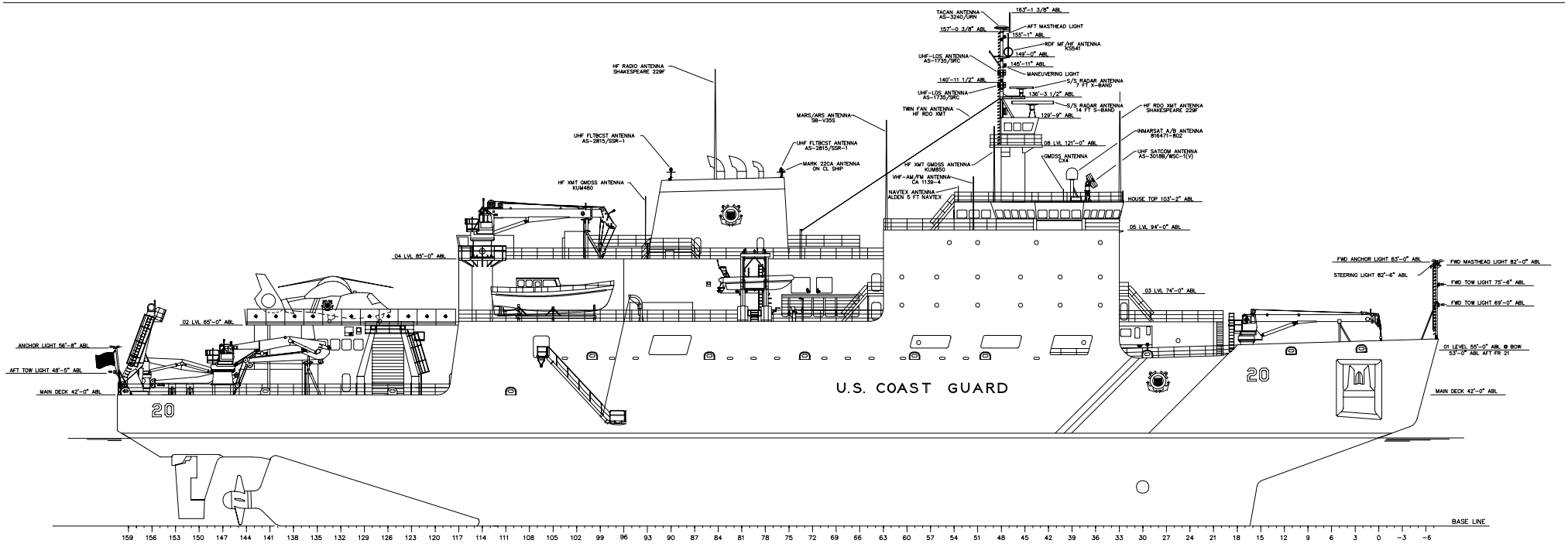

SIGNIFICANT DATES	
BUILT BY	AVONDALE INDUSTRIES
KEEL LAID	SEPTEMBER 16, 1996
LAUNCHED	NOVEMBER 15, 1997

PROPULSION	
TWO (2) 11200KW PROPULSION MOTORS	
MANUFACTURER	GEC ALSTHOM
HORSEPOWER	15000
RPM	160

PROPELLERS	
ONE (1) RIGHT HAND, ONE (1) LEFT HAND	
MANUFACTURER	BIRD JOHNSON
DIAMETER	16'-0"
BLADES	4 REMOVABLE
FIXED PITCH	

SHIP'S CHARACTERISTICS	
LENGTH OVERALL	419'-9"
LENGTH BETWEEN PERPENDICULARS	396'-6"
BEAM, MOLDED	82'-0"
DEPTH TO MAIN DECK @ SIDE	42'-0"
DESIGN WATERLINE	28'-0"
DISPLACEMENT (TOTAL), @ DWL	15447.3 TONS
WETTED SURFACE	37341 SQ.FT.

ACCOMMODATIONS	
OFFICERS	12
CHIEF PETTY OFFICERS	10
ENLISTED + 1 SPARE	51
SCIENTISTS	35
SCIENTISTS (SURGE)	15
VISITORS	2

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REVISIONS

REV	SH	ZN	DESCRIPTION

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