Columbia

COOK INLET TUG & BARGE

VESSEL SHEET

Official # 958386 ABS # IMO # Hull #



VESSEL DESCRIPTION		
SERVICES	Harbor Ship Assist	
	Pilot Boat	
CLASS NOTATIONS		
HAILING PORT	Homer, AK	
CALL SIGN	WDp7159	
KEEL LAID		
DELIVERY	1990	
REBUILT		
BUILDER	Edmonds (place built)	

TANK CAPACITIES		
FUEL CAPACITY	1600 gals	
FUEL TYPE	diesel	
UREA		
HYDRAULIC		
WASTE OIL		
BALLAST		
HOLDING TANKS		
LUBE OIL		
POTABLE WATER	250 gals	
NON-POTABLE		

MACHINERY	
CONFIGURATION	Pilot Boat
MAIN ENGINE	Twin Caterpillar # C32 diesel engines
REDUCTION GEAR	Twin disc MGX-6620A marine gears
PROPELLER	40"x45"R&LH 5 blade propellers
DRIVES/NOZZLES	n/a
TOTAL RATED HP	2900 HP (1450 each)
BOLLARD PULL	n/a
MAIN GENSET	Northern Lights 4 cyl.diesel/20 KW gen sets
AUX GENSET	Northern Lights 4 cyl.diesel/20 KW gen set
FIRE PUMP	Fixed Fire Suppression System

DECK GEAR	
ANCHOR GEAR	1 Sea Hook 150 lb fluke style anchor
BOW WINCH	Kolstrand hyd anchor winch w rotary control valve
BOW LINE	
BOW LINE PULL & BRAKE CAPACITY	n/a
TOW WINCH	
TOW LINE	
TOW LINE PULL & BRAKE CAPACITY	

DIMENSIONS	
REG. GT.	83
REG. NT.	66
ITC GT.	
ITC NT.	
DRAFT MIN	5′
DRAFT MAX	
REG. LENGTH	62
REG. BREADTH	20
MOULDED DEPTH	10
LENGTH OVERALL	
BEAM OVERALL	
AIR DRAFT	
DISPLACEMENT	

USCG INSP	N
REGISTRY	Υ
COASTWISE	Υ
SOLAS	N

REGULATORY
ABS LL
ABS CLASS

CREWING REQ.	
DOM. < 600 NM	4
INTL OR > 600 NM	
MAX. BERTHS	4