

# PACIFIC KNIGHT

## VESSEL SHEET



**FOSS**

OFFICIAL #: 629812

ABS #: 8011025

LR / IMO #: 8016378



DIMENSIONS	
REG. GT.	106
REG. NT.	72
ITC GR TONS	
ITC NT TONS	
REGULAT. GT	106
REGULAT. NT	72
DRAFT MIN	8.5'
DRAFT MAX	11.0'
REG. LENGTH	73.3'
REG. BREADTH	26.3'
REG. DEPTH	11.4'
LOA	77.2'
MAX BREADTH	28.0'
MIN HEIGHT	26.2'
MAX HEIGHT	46.5'
DISPLACEMENT	276 ST

REGULATORY	
ABS LL	N
ABS CL	N
USCG INSP	N
REGISTRY	Y
COASTWISE	Y
TITLE XI	N
CCF	N
SOLAS	N

CREWING REQS	
FULL OCEAN	4
OCEAN CREW	
SHORT CREW	3

VESSEL DESCRIPTION	
VSL TYPE	Flanking Rudder Tug
SERVICE	Ship Assist
CALLSIGN	WCY6660
HAIL. PORT	Long Beach, CA
OLD NAMES	
DATE BUILT	1980
REBUILT	
BUILDER	Main Iron Works, LA

MACHINERY	
CONFIG	Twin Engine, Twin Screw Fixed Kort
ME [# ,TYPE]	(2) Caterpillar D-398
RED. GEAR	(2) Caterpillar 7261, 4.61:1
PROPELLER	4 blades, 76" x 76", Coolidge
TAILSHAFT (S)	7" x 22'-10-1/2"
ME COOLING	Skin
MAX ME RPM	1,225
RATED HP	2,210
CBHP	1,700
BOW	
BOLLPULL	52,800 lbs. ahead 30,800 lbs. astern
AUX #1	GM Detroit 4-71 50 kw, PTO w/ hyd pump
AUX #2	GM Detroit 4-71 50 Kw, PTO w/ hyd pump
AUX#3	

ELECTRONICS	
AUTO PILOT	Matthews 1067D
GYRO COMP	
RADAR #1	Furuno FR8030D
#2	
#3	
LORAN #1	
#2	
SAT NAV #1	
#2	
WEATHER FAX	
GMDSS	
FATHOM	Ross T600C
VHF #1	SEA 156
#2	SEA 156
#3	
PORTABLE VHF	Motorola Radius P200
UNF/PRIVACY	
CITIZEN BRAND	
SSB #1	
#2	
CELLULAR	
MARINE RADIO	
ALARM PANEL	Argus Watchful Guardian
LOUD HAILER	
FACSIMILE	
SOUND PHONE	
INTERCOM	
MAG COMPASS	
GPS	
DIRECT FIND	
EPIRB	ACR RLB-27

TANKS [ # / TOTAL CAPACITY]	
FUEL	6/25,459 gal
HYDRAULIC	453 gal
FOAM	N/A
BALLAST	
LUBE	384 gal
WATER	2/3,283 gal

DECK GEAR	
ANCHOR GEAR	1500# w/7 shots of 101/8" chain
BOW WINCH	Foss Bow Winch
BOW WIRE	95' x 7-1/2" Polyester 12 Braid
TOW WINCH	Intercon SD-150 single drum
TOW WIRE	2.000' x 1-1/2" IWRC
TOW WIRE #2	
DECK CRANE	
DK CRANE #2	
UNDER RIDER	
STERN LINE	300' x 1-1/2" Polyester 12 Braid
WORK BOAT	

ENGINE ROOM EQUIPMENT	
MSD	Red Fox
FIRE PUMP	Peabody
HOSE CONN	(3) 1-1/2"
MONITOR	
FIXED SYS	Halon 1301
FUEL TRAN	60' x 1-1/4"
STEERING	(3) Mathers hyd

REMARKS		
GMDSS:	SAT Phone:	AIS Unit:
Bow thruster: None		Sister vessel: Pacific Queen