

2014



NAME :	KAROL W	CALL SIGN :	J8B5533
TYPE :	FSIV, Crew Boat, DP 2, FIFI 1	MMSI :	377 798 000
OWNER :	Fast Ships Ltd (IMO: 5943861)	HULL NO. :	SEAS 075
FLAG :	St Vincent & The Grenadines	IMO NO. :	9747455
PORT OF REGISTRY:	Kingstown	CLASS SOCIETY :	Bureau Veritas
BUILDER'S YARD :	SEAS Shipyard, Vietnam / PIRIOU	CLASS ID NUMBER :	26296K
KEEL LAID / YEAR :	2014	CLASS NOTATION :	I + Hull + Mach, Crew Boat, + DP2, FiFi 1, +DYNAPOS AM/AT R, SDS
OFFICIAL NO. :	12006		

DIMENSIONS

LOA EXTREME	55.10 m
LOA	53.40 m
LENGTH REGISTERED	51.07 m
LBP	53.20 m
MOULDED BREADTH	10.00 m
MOULDED DEPTH	4.40 m
DRAUGHT MAX.	2.25 m
SUMMER FREEBOARD	2.15 m
AIR DRAFT	13.60 m
CLEAR DECK AREA	242 m ² (31.40 m x 7.80 m)

TONNAGE

GT (Rule 69)	475
NT (Rule 69)	142
DECK CARGO	226 mt
DECK STRENGTH	2.50 t/m ²
DEADWEIGHT	291 mt
LIGHTSHIP	251 mt

MACHINERY / PERFORMANCE

MAX SPEED @ N.B., SEA TRIALS, 4 ENGINES 100%

 32 m³/day / Ballast (pax): 26 kn / Cargo: 21 kn

SERVICE SPEED / 4 ENGINES 80%

 19 m³/day / Ballast (pax): 21 kn / Cargo: 17 kn

ECONOMIC SPEED / 4 ENGINES 50%

 10 m³/day / Ballast (pax): 13 kn / Cargo: 10 kn

MAIN ENGINES

4 x Cummins KTA 50, each 1342 kW, coupled to Hamjet 811

POWER NOMINAL 4 x 1342 kW - Total 5400 kW

ELECTRICAL POWER 440 VAC / 220 VAC / 60 Hz

GENERATORS 2 x 200 kW Cummins QSB7

BOW THRUSTER 2 x 150 kW Diesel electric

CARGO FO-PUMP 1 x 50 m³/h / @ 5 bar

CARGO FW-PUMP 1 x 50 m³/h @ 5 bar

