

205ft FSV 43 Passenger Class



DIMENSIONS & DOCUMENTATIONS

Length Overall:	205 ft	62.5 m	Beam:	33 ft	10.1 m	Depth:	13.0 ft	3.963 m
GRT (ITC):	497		Net:	149		Max Draft:	8.50 ft	2.59 m
Classification:	ABS		Flag:	US		Min Draft:	5.15 ft	1.57 m
Classification ID:			O.N.			Year Built:	2012	

IMO:

Notations: †A1, HSC Crewboat, †AMS, †DPS 2

Certifications Subchapter T

PERFORMANCE

Maximum Speed:	30 knots			
Cruising Speed:	25 knots	Fuel Consumption:	450 gal/hr	1,702.8 l/hr

MACHINERY

Main Engines:	(4) x Caterpillar 3512C	Total Horsepower:	9,000 BHP
Main Propulsion:	(4) x Hamilton – Model HT810 Water Jet		
Generators:	3 x Caterpillar C9 - Leroy Somer	Total Rating:	750 kW
Bow Thrusters:	3 x Thrustmaster – 30TT200ML	Total Horsepower:	600 BHP

CAPACITIES & DISCHARGE RATES

Deadweight:	434 Lt	441.1 Mt	Cargo Deck Area:	134.0 ft x 27.5 ft	3,685 ft ²
Deck Cargo:	420 Lt	426.9 Mt		40.9 m x 8.4 m	339.0 m ²
Deck Strength:	400 lbs/ft ²	2.0 t/m ²			
Drill/Rig Water:	40,730 USG	154.2 m ³	Discharge Rate:	400 GPM	90.8 m ³ /hr
Fuel:	58,274 USG	220.6 m ³	Discharge Rate:	400 GPM	90.8 m ³ /hr
Potable Water:	2,744 USG	10.4 m ³			

Fire Monitor: 2 x 5,300 GPM 1,203.8 m³/hr

ELECTRONICS

2 x Furuno – FAR 2117BB, Hamilton Waterjets, Furuno – GP1720C/NT (color), Furuno – FS1503 w/ Nocode Ringer, 2 x Portable–2 x Icom, M604–1 x Icom M504, Furuno – FA150, Furuno – DFF1 w/ Radar, Furuno – LH3000, Furuno – NX700P, Beier Radio – IVCS2000, DPS2 – ABS, Microsoft Office 2010, GDS – iDirect VSAT

ACCOMMODATIONS

7 air conditioned/heated staterooms for 12 person(s) berthing total.

PASSAGENER SEATING

Seats: 43 First Class Seats

SPECIAL FEATURES

Life Rafts:	(4) Crew Savers	Fixed CO2 system in all Machinery Specs
Sewage Treatment:	Head Hunter- TW-300	Smoke and Heat Detection per USCG/ABS
Engine Monitoring:	CAT System	FiFi Monitor - (2) 5300 GPM each with manual control
CCTV:	Deck, Pass, Area, Engine Rm, Thruster Rm, Galley Area, Tunnel Area	