

### Main Particulars

LENGTH OVERALL	185.0 ft	56.4 m
BEAM OVERALL	34.0 ft	10.4 m
DEPTH	14.0 ft	4.3 m
LIGHT DRAFT	6.00 ft	1.83 m
DEADWEIGHT	432 Lt	439 Mt
TONNAGE (ITC) GRT	427	

### Cargo Deck

TONNAGE	310.0 Lt	315.0 Mt
CLEAR AREA	4,050.0 ft <sup>2</sup>	376.3 m <sup>2</sup>

### Capacities

FUEL OIL	38,662 USG	146 m <sup>3</sup>
POTABLE WATER	75,493 USG	286 m <sup>3</sup>

### Discharge Rates

FUEL OIL	220 USG/hr.	1 m <sup>3</sup> /hr.
POTABLE WATER	220 USG/hr.	1 m <sup>3</sup> /hr.

### Machinery

MAIN ENGINES	(4) CUMMINS QSK50 @ 1800 HP = 7200 hp
MAIN GENERATORS	(2) 85 KW DRIVEN BY CUMMINS 6BTA 5.9
BOW THRUSTER #1	(1) THRUSTMASTER TH-250-RT @ 250 HP RETRACTABLE
BOW THRUSTER #2	(1) THRUSTMASTER 30TT-20 AL @ 200 HP TUNNEL
PROPELLERS	48 X 48 ROLLS ROYCE

### Deck and Anchor Handling

ANCHORS	1x Danforth
CHAIN	1000' of 1" SS Cable
WINCH MODEL	Coastal 1"

### Performance

MAXIMUM SPEED	25.0 Knots
CRUISING SPEED	21.0 Knots

### Accommodation

BERTHS	12
PASSENGERS	80
DOUBLE CABINS	6
CREW MESS	1
LOUNGES	1

### Electronics & Controls

DYNAMIC POSITIONING	Class 2
DP SYSTEM	DP-2 Kongsberg w/ C-joy
DP REFERENCE #1	2 x Fanbeam
DP REFERENCE #2	2 x Radius
DP REFERENCE #3	2 x DGPS
GYROS	3 Gyro Compass

### Special Equipment

FIRE MONITORS	1000 GPM
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### Documentation

CLASS	ABS: * A1, HSC Crewboat, * AMS, * DPS-2
CLASS ID	09208170
FLAG	USA
USCG	SUBCHAPTER T OCEANS 200 NM
OFFICIAL NUMBER	1222116
IMO	9565522
CALL SIGN	WDF2592
MMSI NUMBER	367429610
BUILD YEAR	2009
BUILDER	C&G BOAT WORKS, INC.