

Main Particulars

LENGTH OVERALL	162.0 ft	49.4 m
BEAM OVERALL	30.0 ft	9.1 m
DEPTH	12.5 ft	3.8 m
LIGHT DRAFT	7.51 ft	2.29 m
LOADED DRAFT	9.0 ft	2.7 m
DEADWEIGHT	350 Lt	356 Mt
TONNAGE (ITC) GRT	324	
TONNAGE (ITC) NRT	97	

Cargo Deck

TONNAGE	255.0 Lt	259.1 Mt
STRENGTH	540.7 Lb/ft ²	2.6 Mt/m ²
LENGTH	97.0 ft	29.6 m
WIDTH	25.6 ft	7.8 m
CLEAR AREA	2,483.2 ft ²	230.7 m ²

Capacities

FUEL OIL	19,211 USG	73 m ³
POTABLE WATER	779 USG	3 m ³
DRILL WATER	23,099 USG	87 m ³

Discharge Rates

FUEL OIL	5,283 USG/hr.	20 m ³ /hr.
DRILL WATER	35,927 USG/hr.	136 m ³ /hr.

Machinery

MAIN ENGINES	5 x Cummins KTA-38 M 2
MAIN GENERATORS	2 x 75 kW, 120/208 VAC, 60 Hz, 3
TOTAL INSTALLED POWER	6,750 HP
BOW THRUSTER #1	200 HP Tunnel Thruster
PROPELLERS	5 x 4 blade Michigan 45"x47" Equi-Quad Nibral
RUDDERS	2 x Stainless steel

Deck and Anchor Handling

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

Performance

MAXIMUM SPEED	28.0 Knots
CRUISING SPEED	23.0 Knots
ECONOMICAL SPEED	19.0 Knots

Fuel Consumption

MAXIMUM	325.0 USG/hr	29.5 m ³ /Day
CRUISING	250.0 USG/hr	22.7 m ³ /Day
ECONOMICAL	200.0 USG/hr	18.2 m ³ /Day

Accommodation

CABINS	5
BERTHS	10
PASSENGERS	80
DOUBLE CABINS	5
CREW MESS	1

Rescue Capabilities

TRANSFER BASKET	Rescue Davit and Basket
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Electronics & Controls

DP REFERENCE #1	GPS FURUNO GPS/WAAS GP-32, FURUNO GP 31
RADAR #1	Furuno MOD. FR-3111, JRC MOD. NWZ-164
RADAR #2	Furuno MOD. FR-3111, JRC MOD. NWZ-164
DEPTH SOUNDER	Data Marine 3001
NAVTEX	FURUNO NX 5

Special Equipment

FIRE MONITORS	1-900 GPM Monitor, 1 2,500 GPM Monitor
SURVIVAL CRAFT	4 x 25 Man

Documentation

CLASS	ABS: *A1 *HSC *AMS
CLASS ID	03120669
FLAG	Mexico
OFFICIAL NUMBER	1139273
IMO	9283100
CALL SIGN	WDB3794
MMSI NUMBER	345070227
BUILD YEAR	2003
BUILDER	BREAUX BROS ENTERPRISES INC.
HULL NUMBER	1286