

Main Particulars

LENGTH OVERALL	163.2 ft	49.8 m
BEAM OVERALL	29.5 ft	9.0 m
DEPTH	11.7 ft	3.6 m
LIGHT DRAFT	5.58 ft	1.70 m
LOADED DRAFT	9.5 ft	2.9 m
DEADWEIGHT	411 Lt	418 Mt
TONNAGE (ITC) GRT	325	
TONNAGE (ITC) NRT	97	

Cargo Deck

TONNAGE	282.5 Lt	287.0 Mt
STRENGTH	532.5 Lb/ft ²	2.6 Mt/m ²
LENGTH	91.9 ft	28.0 m
WIDTH	26.3 ft	8.0 m
CLEAR AREA	2,410.2 ft ²	223.9 m ²

Capacities

FUEL OIL	14,820 USG	56 m ³
POTABLE WATER	3,434 USG	13 m ³
DRILL WATER	31,701 USG	120 m ³

Discharge Rates

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

Machinery

MAIN ENGINES	5 - KTA38M2 Cummins 1350BHP Each
TOTAL INSTALLED POWER	6,750 HP
BOW THRUSTER #1	Thrustmaster 200hp in 30" Tunnel
PROPELLERS	5 - 4 Blade 45"D X 47"P
RUDDERS	2 - Stainless Steel

Deck and Anchor Handling

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

Performance

MAXIMUM SPEED	26.0 Knots
CRUISING SPEED	24.0 Knots
ECONOMICAL SPEED	20.0 Knots

Fuel Consumption

MAXIMUM	330.2 USG/hr	30.0 m ³ /Day
CRUISING	253.2 USG/hr	23.0 m ³ /Day
ECONOMICAL	200.3 USG/hr	18.2 m ³ /Day

Accommodation

CABINS	5
BERTHS	10
PASSENGERS	80
SINGLE CABINS	2
DOUBLE CABINS	2
CREW MESS	1
LOUNGES	0

Electronics & Controls

DP REFERENCE #1	GPS 1 - Garmin
RADAR #1	Furuno
RADAR #2	Furuno
GMDSS	a3 Furuno
DEPTH SOUNDER	Datamarine Digital

Special Equipment

FIRE MONITORS	2 - 1 900 GPM, 1 2500 GPM
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Documentation

CLASS	ABS: *A1 *HSC *AMS
CLASS ID	0141561
FLAG	Mexico
OFFICIAL NUMBER	0401177837
IMO	9260897
CALL SIGN	XCHH2
MMSI NUMBER	345070228
BUILD YEAR	2001
BUILDER	Breaux Bay Craft
HULL NUMBER	1723