

Main Particulars

LENGTH OVERALL	183.0 ft	55.8 m
BEAM OVERALL	35.0 ft	10.7 m
DEPTH	13.2 ft	4.0 m
LIGHT DRAFT	6.99 ft	2.13 m
LOADED DRAFT	9.8 ft	3.0 m
DEADWEIGHT	410 Lt	417 Mt
TONNAGE (ITC) GRT	491	
TONNAGE (ITC) NRT	147	

Cargo Deck

TONNAGE	252.0 Lt	256.0 Mt
STRENGTH	532.5 Lb/ft ²	2.6 Mt/m ²
LENGTH	114.8 ft	35.0 m
WIDTH	29.5 ft	9.0 m
CLEAR AREA	3,110.8 ft ²	289.0 m ²

Capacities

FUEL OIL	54,699 USG	207 m ³
POTABLE WATER	2,452 USG	9 m ³
DRILL WATER	45,596 USG	173 m ³
DRY BULK	2,401 ft ³	68 m ³

Discharge Rates

FUEL OIL	10,831 USG/hr.	41 m ³ /hr.
POTABLE WATER	35,927 USG/hr.	136 m ³ /hr.
DRILL WATER	35,927 USG/hr.	136 m ³ /hr.
DRY BULK (Free Air)	30 ft ³ /Min.	1 m ³ /Min.

Machinery

MAIN ENGINES	6 - KTAkta38M Cummins 1350BHP Each
AUX. GENERATOR	2 - 75kW
TOTAL INSTALLED POWER	8100 HP / 6040 kW
BOW THRUSTER #1	300 BHP Azimuthing
PROPELLERS	6 - 4 Blade 46"D x 42"P
RUDDERS	4 - 4.5" Stainless Steel

Deck and Anchor Handling

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

Performance

MAXIMUM SPEED	27.0 Knots
CRUISING SPEED	22.0 Knots
ECONOMICAL SPEED	20.0 Knots

Fuel Consumption

MAXIMUM	385.3 USG/hr	35.0 m ³ /Day
CRUISING	297.2 USG/hr	27.0 m ³ /Day
ECONOMICAL	240.0 USG/hr	21.8 m ³ /Day

Accommodation

CABINS	5
BERTHS	8
PASSENGERS	80
CREW MESS	1
LOUNGES	1

Electronics & Controls

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

Special Equipment

FIRE MONITORS	2 - Mounted on Stern, Remote Controlled
FOAM FIRE FIGHTING	2 - 1 @ 900GPM, 1 @ 3500GPM

Documentation

CLASS	ABS: *A1 *HSC *AM S Restricted Service
CLASS ID	9939111
FLAG	Mexico
USCG	USCG Subchapter T / L
OFFICIAL NUMBER	2701342537
IMO	9214240
CALL SIGN	XCMA7
MMSI NUMBER	345050025
BUILD YEAR	1999
BUILDER	Gulf Craft Inc
HULL NUMBER	423