

Main Particulars

LENGTH OVERALL	217.0 ft	66.1 m
BEAM OVERALL	46.0 ft	14.0 m
DEPTH	17.0 ft	5.2 m
LIGHT DRAFT	6.00 ft	1.83 m
LOADED DRAFT	14.0 ft	4.3 m
DEADWEIGHT	1,883 Lt	1,914 Mt
TONNAGE (ITC) GRT	1,243	
TONNAGE (ITC) NRT	413	

Cargo Deck

TONNAGE	400.0 Lt	406.4 Mt
STRENGTH	422,740.5 Lb/ft ²	2,064.0 Mt/m ²
LENGTH	144.0 ft	43.9 m
WIDTH	36.6 ft	11.2 m
CLEAR AREA	5,250.0 ft ²	487.7 m ²

Capacities

FUEL OIL	152,575 USG	578 m ³	
POTABLE WATER	34,659 USG	131 m ³	
DRILL WATER	141,800 USG	537 m ³	
LIQUID MUD	5,165 USG	20 m ³	123 BBLs
DRY BULK	6,710 ft ³	190 m ³	
BASE OIL	216,930 USG	821 m ³	5,165 BBLs
BRINE	216,930 USG	821 m ³	5,165 BBLs

Discharge Rates

FUEL OIL	35,999 USG/hr.	136 m ³ /hr.
POTABLE WATER	35,999 USG/hr.	136 m ³ /hr.
DRILL WATER	35,999 USG/hr.	136 m ³ /hr.
LIQUID MUD	719,222 USG/hr.	2,723 m ³ /hr.
BASE OIL	72,000 USG/hr.	273 m ³ /hr.
BRINE	72,000 USG/hr.	273 m ³ /hr.
DRY BULK (Free Air)	6,429 ft ³ /Min.	28 m ³ /Min.

Machinery

MAIN ENGINES	2 - CAT 3516B = 4000 hp
AUX. GENERATOR	2 - CAT 170 KW
TOTAL INSTALLED POWER	4000 HP
EMERGENCY GENERATOR	1 - CAT 99 KW
BOW THRUSTER #1	1 - BRUNVOLL Tunnel 1,000 HP CPP
PROPELLERS	2.2 m dia.
AZIMUTHS	2 - Steerprop 2000 HP

Deck and Anchor Handling

ANCHORS	2 - 3000 lb. Danforth X 10 Shots each
CHAIN	1.25 in. chain

Performance

MAXIMUM SPEED	13.0 Knots
CRUISING SPEED	11.0 Knots

Fuel Consumption

MAXIMUM	208.7 USG/hr	19.0 m ³ /Day
CRUISING	105.7 USG/hr	9.6 m ³ /Day

Accommodation

CABINS	9
BERTHS	18
CREW CAPACITY	6
PASSENGERS	10
SINGLE CABINS	2
DOUBLE CABINS	6
4 PERSON CABINS	1
CREW MESS	1

Rescue Capabilities

FRC #1	MOB FAST RESCUE BOAT 1 x 6 man
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Electronics & Controls

DYNAMIC POSITIONING	Class 1
DP SYSTEM	2 - Kongsberg Simrad
DP REFERENCE #1	DGPS 2 x CNavigator III, GPS 2 - Furuno
RADAR #1	Furuno
RADAR #2	Furuno
GMDSS	Furuno
AIS	Furuno FA - 100
DEPTH SOUNDER	1 - Furuno
NAVTEX	JRC NCR-330

Special Equipment

FOAM FIRE FIGHTING	1x
SURVIVAL CRAFT	4 x 16 man each

Documentation

CLASS	ABS *A1, *AMS, *DPS-1, UWILD
CLASS ID	04135120
FLAG	Mexico
OFFICIAL NUMBER	2701348832
IMO	9283564
CALL SIGN	XCSG8
MMSI NUMBER	345050035
BUILD YEAR	2004
BUILDER	VT Halter Marine, Inc
HULL NUMBER	1950