

M. V. STANFORD HARRIER

2040 BHP/130 FT Crew Boat



BUILT

Year	:	1991
Builder	:	Breaux Bros Loreauville LA
Owners	:	Stanford Marine, Inc.
Class	:	ABS
Flag	:	Panama
Port of Registry	:	Panama
Official No	:	31059 – PEXT
Call Sign	:	HO-3125
MMSI N	:	351239000

DIMENSIONS

Length Overall	:	130 FT, (39.63 M)
Beam Overall	:	26 FT, (7.92 M)
Depth	:	11.6 FT, (3.40M)
Max Draft	:	07.3 FT, (2.22 M)
Light Draft	:	05 FT, (1.52 M)
Gross tonnage	:	211
Net tonnage	:	63
Deadweight	:	105 Tons

MACHINERY

Main Engines	:	4 x GM 12 V 71 TI
Power Output	:	Nominal 2040 BHP @ 2100 rpm
Gear Boxes	:	Twin Disc Inc.
Shaft Speed	:	Nominal 816 rpm;
Propellers	:	4x4-blade fixed pitch, Type Dyna Quad Nibrel 8x36 inches with 3.1/2” bore (boss)
Generators	:	Two diesel driven generator sets x GM 1033-7005 / Kato / 40 KW Phase 3 / Hz 60 / V120/208 / Amps 139
Rudders	:	Twin spade semi-balanced

SPEED

Speed	:	15 knots
Cruising speed	:	13 Knots

CAPACITIES

Fuel Oil	:	10,300 USG
Fresh Water	:	55 M ³
Clear deck space	:	136.81 M ²
Cargo Capacity	:	95 Tons

ACCOMMODATION

Crew Accommodation	:	8 persons (single & Twin berth cabins)
Passengers	:	60 passenger seats

NAVIGATION / COMMUNICATION

VHF Transceiver & DSC Receiver	:	JRC JHS 32A / 8V 41877
Compact HF SSB Station – 250w	:	JRC JSS800 / BS26691
DSC HF Receiver	:	JRC JSS800
DSC Telex Modem & Scanner Receiver	:	JRC JSS800
Inmarsat C	:	JRC JUE 75C
Telex Controller Terminals	:	JRC NCH 802
Data Terminal for STD C:	:	JRC NDZ 127C
Printers (2)	:	JRC NKG800
Keyboard (1)	:	JRC NDF802
Keyboard (2)	:	JRC NDF268
GMDSS Handheld VHF (3)	:	ACR 2727A
EPIRB 406 MHz	:	Alden Satfind
Radar Transponder (2)	:	ACR 2707
Navtex	:	Alden AE900
Battery Charger	:	JRC NBL801
Global Positioning Sys	:	Furuno GPS Navigator
Radar Port	:	1 Furuno FR8100D
Radar Starboard	:	1 Furuno FR8100D
Compass – magnetic	:	Ritchie C454
Auto Pilot	:	
Echo Sounder	:	Data Marine 3000
Public Address System	:	Raytheon
SART	:	2 (Two)

FIRE FIGHTING / SAFETY:

External Fire Fighting 300 m³ / hour through one monitor
**Safety equipment in accordance with
SOLAS and flag requirement**