REGISTRATION

Flag:	**St Kitts & Nevis**
Port of registry:	**Basseterre**
Builder:	**Halter marine - u.s.a**
Year built:	**1974,**
Refurbished	**2005**
Last Dry Dock	**2009**
Grt/Nrt:	**650 / 195**
National Grt:	**298**

CAPACITIES

Deck cargo:	500 mt	
Fuel oil:	247.4 mt	78,085 usg
Lube oil:	10.6 m3	2331 usg
Fresh water:	315.7 t	83,397 usg
Drill / ballast water:	198.5 mt	52,444 usg
Cement:	3,600 cubic feet in 4 tanks	
Walk-in cooler:	1 x 7 m3	
Walk-in freezer:	1 x 7.6 m3	

ACCOMMODATION

Staterooms / berths: 8 room x 20 pax.
Galley.all electric
Certified to carry: 34 total
Climate control: central, 4 ton

BRIDGE & NAVIGATION EQUIPMENT

Bridge:	panoramic
Controls:	2 Fwd/ Aft
Autopilot:	1 Sperry 8 t
Gyrocompass:	1 Tokyo keiki
Navigation aid:	1 Gps furuno Navigator
Fathometer:	1 Furuno fe4300
Navtex:	1 IRC IMC- NT 900
Radar(s):	2 (1-Furuno Fr 711 ; 1 – Marine radar 1830)]
Radios:	VHF 3(2-kelvin hughes 1-Furuno fm7000) SSB 2 (1-jrc-jsb-176,1- sea222) Satcom – c jrc nch802 GMDSS – A3

SPECIAL EQUIPMENT

Rescue boat:	One 7 persons capacity
Fifi:	1. Monitors, 600 mt @ 100 m
Telescopic crane:	**1 no 17 t tadano**
Ais transponder:	.siemens / nauticast
Dsas alert system:	purple finder / pole star uk

CHARACTERISTICS

Length, overall:	80 ft	54.88 m
Beam:	36 ft	11.58 m
Depth:	14 ft	4.27 m
Maximum draft	12.10 ft	3.69 m
Deadweight	1,002 mt	
Displacement	1,777 mt	
Deck-spac	25.5 m x 9 m (86.7 ft x 29.5 ft)	

MACHINERY

Main engines:	.(2) emd 12-645e2 x 1,800 hp @ 900 rpm each, total 3,600 hp
Gears:	.(2) reinjets
Propellers:	.(2) fixed pitch propellers, Open type
Bow thruster:	Schottel s-103 l tunnel thruster Driven by gm detroit 6-71 diesel Engine 280 hp @ 2,100 r.p.m 2.7 t Thrust.
Generator :	(2) gm detroit 6-7 in
Voltage:	440/220 v, 60 hz
Electric output:	2 x 99 kw

ANCHOR HANDLING EQUIPMENT

Winch:	(1) smatco model 66 daw 200, Double drum water Fall line pull 115 t, brake power 135 t
Power:	Diesel driven, gm 8v-71
Capacity:	Main towline, length 2000 ft, 2” Anchor handling wire 500 ft, 1.5”
Stern roller:	1.25 m dia. X 2.5 m length; capacity 100T
Anchors:	2 x 1,020 kgs. Each
Anchor chain:.	2 x 247.5 m, 32mm

PERFORMANCE

Bollard pull:	32 MT
Speed:	10 Knots

Transfer rates:.

Fuel oil	55 mt/hr. @ 43 mtr. Head
Drill water	90 mt/hr @ 30 mtr. Head
Portable water	90 mt/hr @ 50 mtr. Head
Bulk cement:	(option) 25 m3/hr @ 2.5 bar

Spec. given in good faith , subject to change without notice