



## EXPRESS 24

Crewboat/ Utility Vessel

### PRINCIPAL PARTICULARS

Year Built	1997
Place Built	Network Marine Inc., Louisiana, USA
Design	Nil
Flag	Panama
Length Overall	30.55 m
Length BP	Nil
Breadth Moulded	7.72 m
Depth Moulded	3.61 m
Draft (max)	2.13 m
Freeboard (SLL)	0.44 m
Class	BV
Notation	I + HULL + MACH Crewboat Unrestricted Navigation
GRT/ NRT	169.00 T / 50.00 T
Deadweight	96.80 T

### DECK PARTICULARS

Clear Deck Area	72.00 m <sup>2</sup>
Deck Carrying Load	1.00 T/m <sup>2</sup>
Deck Strength	Nil

### PERFORMANCE

Maximum Speed	15 Knots @ 7.1 T/24 hrs @ 20 T DWT
Economic Speed	11 Knots @ 4.2 T/24 hrs @ 20 T DWT

### PROPULSION SYSTEM

Main Engines	4 x Detroit, 600 BHP, 1788 kW @ 2100 RPM, Total 2400 BHP
Auxiliary Engines	2 x Detroit, 50 kW @ 1200 RPM
Portable Generator	Nil
Emergency Generator	Nil
Propellers	4 x Fixed Pitch Propellers
Steering Gear System	2 x AO1BREA Vickers
Rudder	2 Units

### TANK CAPACITIES

Fuel Oil	23.22 m <sup>3</sup>
Fresh Water	28.60 m <sup>3</sup>
Bilge	Nil
Ballast Water	23.90 m <sup>3</sup>
Drill Water	14.38 m <sup>3</sup>

### CARGO DISCHARGE CAPACITIES

Fuel Oil Pump	Nil
Fresh Water Pump	Crown, 7130 m head
Bilge	Nil



### DECK EQUIPMENT

Tugger Winch	Nil
Anchor Windlass c/w Bow	Tulsa Winch

### ACCOMMODATION

Passenger Seats	Nil
Crew	1 x 1, 9 x 2 = 19

### EXTERNAL FIRE-FIGHTING EQUIPMENT

Fi-Fi Notation	Nil
Fi-Fi Monitors	Aurora Centrifuge Pump
Fi-Fi Pump	Crown, 7130 m head

### INTERNAL FIRE-FIGHTING & ANTI-POLLUTION EQUIPMENT

Emergency Fire Pump	Dolphin, 4.5 HP Flow Rate
CO2 Fi-Fi System	4 x CO2 Cylinder, 45 kg at Engine Room (Fixed)
Fire Detection & Alarm	Smoke Detector

### LIFE-SAVING EQUIPMENT

Life Rafts	2 x 25 men, SOLAS Compliant
Rescue Boat c/w Davit	1 x 25 men, 25 HP Outboard, 25 L Fuel Capacity, SOLAS Compliant

