



EXPRESS 35

Crewboat/ Utility Vessel

PRINCIPAL PARTICULARS

Year Built	1990
Place Built	Crown Point, Louisiana, USA
Design	Aluminium Boats Inc, USA
Flag	Panama
Length Overall	33.53 m
Length BP	30.55 m
Breadth Moulded	7.72 m
Depth Moulded	3.65 m
Draft (max)	1.98 m
Freeboard (SLL)	1.90 m (above Summer)
Class	BV
Notation	I +HULL +MACH, Special Service, Coastal area
GRT/ NRT	155.00 T / 46.00 T
Deadweight	85.57 T

DECK PARTICULARS

Clear Deck Area	108.00 m ²
Deck Carrying Load	40.00 T
Deck Strength	1.00 T/m ²

PERFORMANCE

Maximum Speed	16 Knots @ 7 T/24 hrs
Economic Speed	14 Knots @ 6 T/24 hrs

PROPULSION SYSTEM

Main Engines	3 x Detroit Diesel 12V71T1, 509 BHP, 380 kW @ 2000 RPM
Auxiliary Engines	2 x Detroit Diesel GM 3-71, 40 kW @ 1200 RPM
Portable Generator	Nil
Emergency Generator	Nil
Propellers	3 x Fixed Pitch Propellers
Steering Gear System	2 x UT-TE
Rudder	2 Units

TANK CAPACITIES

Fuel Oil	36.00 m ³
Fresh Water	15.00 m ³

CARGO DISCHARGE CAPACITIES

Fuel Oil Pump	5 HP x 3450 RPM
Fresh Water Pump	7.5 HP x 3465 RPM
Bilge	1 Unit

ACCOMMODATION

Passenger Seats	56
Crew	3 x 2, 2 x 2 = 10



EXTERNAL FIRE-FIGHTING EQUIPMENT

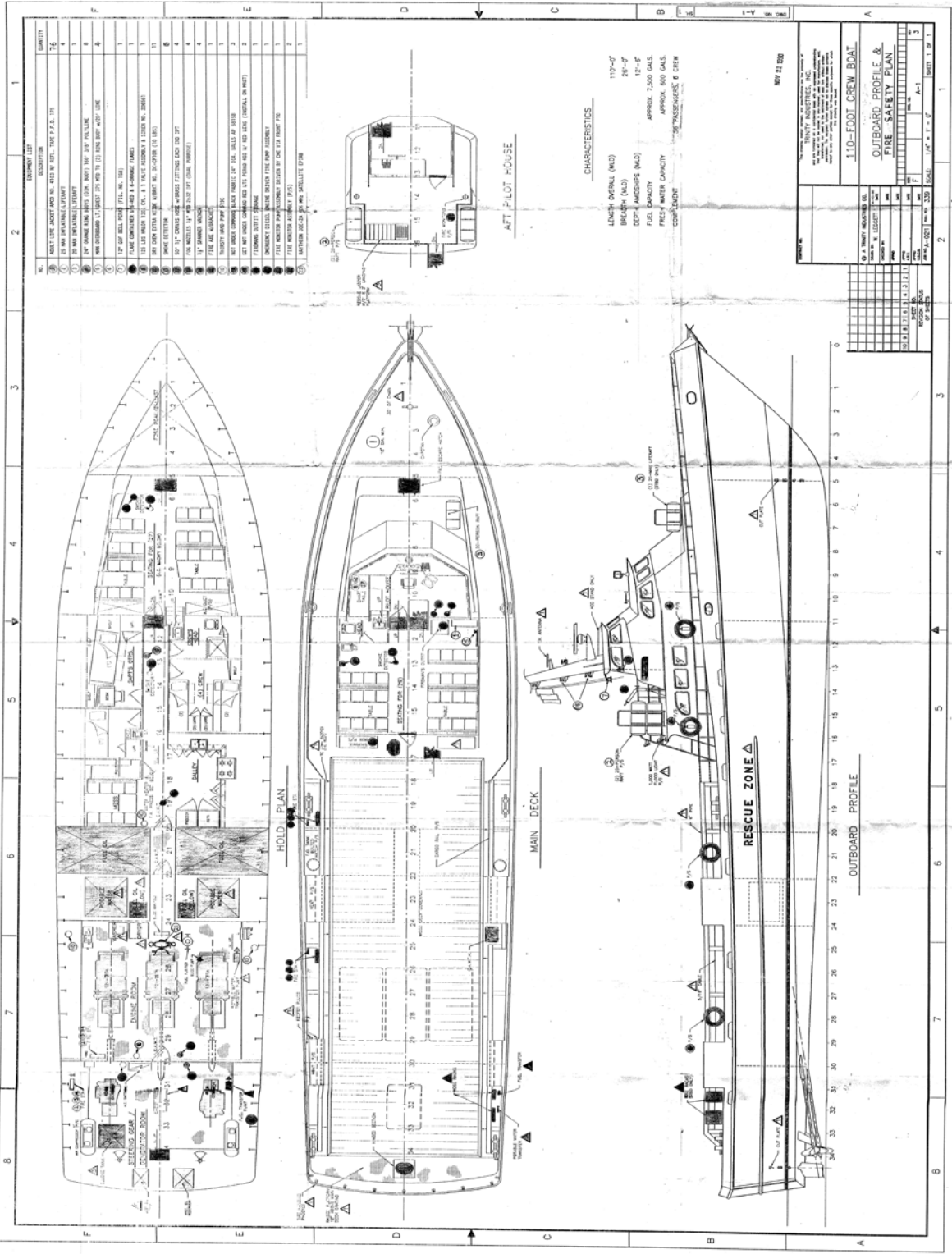
Fi-Fi Notation	Assembly Driven by CME via front PTO
Fi-Fi Monitors	2 x 150 m ³ /hr @ 10 bar
Fi-Fi Pump	270 m ³ /hr @ 10 bar
Oil Dispersant System	Nil

INTERNAL FIRE-FIGHTING & ANTI-POLLUTION EQUIPMENT

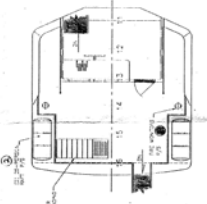
Emergency Fire Pump	Yanmar
CO2 Fi-Fi System	Nil
Fire Detection & Alarm	Smoke Detector

LIFE-SAVING EQUIPMENT

Life Rafts	6 x 25 men
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NO.	DESCRIPTION	QUANTITY
1	1000 LB. PORTABLE STOVE	1
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76	1000 LB. PORTABLE STOVE	1



CHARACTERISTICS

- LENGTH OVERALL (LO) 110'-0"
- BREADTH (BD) 28'-0"
- DEPTH (MD) 12'-0"
- FUEL CAPACITY APPROX. 7,500 GALS.
- FRESH WATER CAPACITY APPROX. 600 GALS.
- COMPLIANT WITH MARINE & CREW

110-FOOT CREW BOAT OUTBOARD PROFILE & FIRE SAFETY PLAN	
SHEET NO. 1 OF 1	SCALE: 1/4" = 1'-0" DATE: 11/11/11
PROJECT NO. 110-001	DRAWN BY: J. L. [Name] CHECKED BY: [Name]
COMPANY: [Name] ADDRESS: [Address]	PROJECT: [Name]