

Aluma Marine & Fabrication

FB078

Custom Build



American Built. Mission Ready. Future Focused.





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Build Number – FB078

Type: Fire Boat

Customer: Memorial Volunteer Fire Company

Designer: Aluma Marine

Material: Aluminum Welded – Mono-Hull – Collar Style

Dimensions:

L.O.A: 33'-0"

Beam: 12'-0"

Draft: 2'-0"

TANK CAPACITIES

Diesel Fuel Oil: 33-Gallons (U.S.)

Gasoline Fuel Oil: 300-Gallons (U.S.)

Fresh Water Washdown: 20-Gallons (U.S.)

Sea Water Washdown: Thru-hull Sea Chest

Foam System: Foam Pro 2002 Foam System 20-Gallon (U.S.)

PERFORMANCE

Top Speed: 50 Kn

Cruising Speed: 40 Kn

Crew: 1 Captain

Passengers: 8 Passengers

Propulsion

Main Engines: Mercury Verado 4-Stroke Outboard Engine

Power: 2 X 400hp @ 5800 RPM

Gear Box: -

Props: (2x) Stainless Steel

Shaft: 30"

AUXILIARY EQUIPMENT

Generator: 9 Kw Generator

Fire Pump: (2) Engine Driven Darley 1,500 GPM

DECK Equipment

Boarding Platform: Fold-Down Bow Door- (2) Dive Doors- Dive Ladder

Fire Fighting System: 1 Remote Control Nozzle –
(2) 1-1/2" Discharge Outlets – (3) 2-1/2" Discharge Outlets

Davit: 500# Manual Davit with winch

ACCOMMODATION

Deckhouse: Helm Console with Operator and Companion Seats–
Chart Table – Treatment Bench

NAVIGATION EQUIPMENT

RADAR: Furuno DRS4DNXT Doppler 24" Radar Dome

Marine Display: Furuno TZT-16F 16" Multifunction Marine Display –
Furuno TZT-12F 12" Multifunction Marine Display

VHF/DSC: Icom M506-11 VHF Radio

AIS: Furuno FA170 Class A

Echosounder: Furuno 525TID Transom Mounted Transducer

Camera System: FLIR M232 Thermal IP Camera

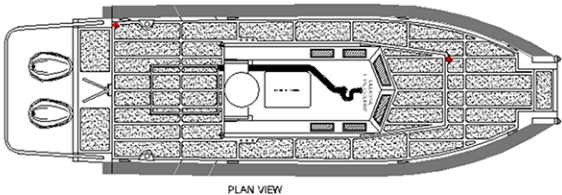
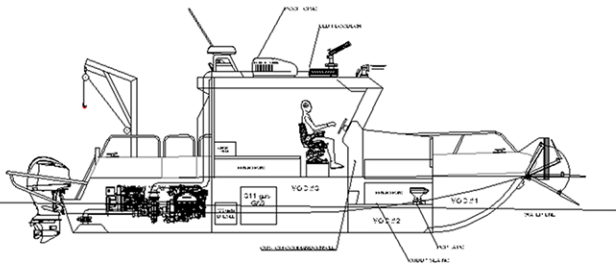
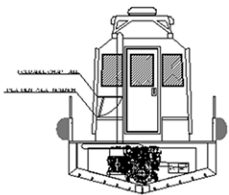
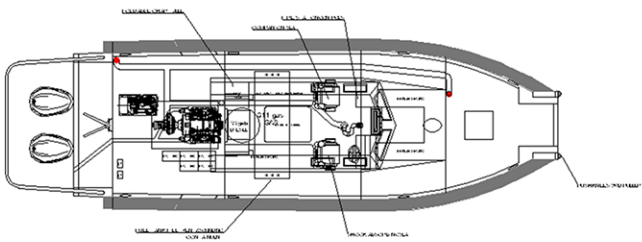


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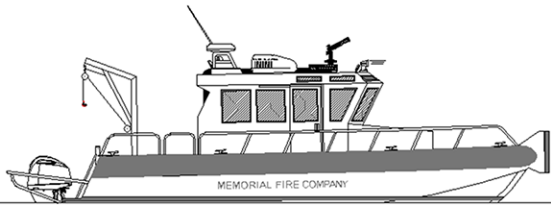
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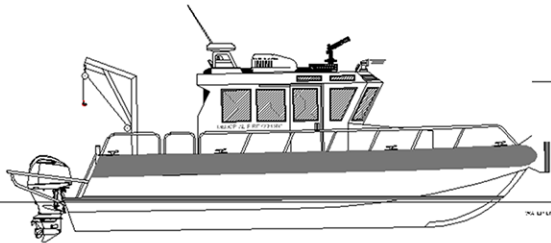


PLAN VIEW



MEMORIAL FIRE COMPANY

TRIM @ WATERLINE



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