
FIRE/RESCUE 28



MetalCraft Marine

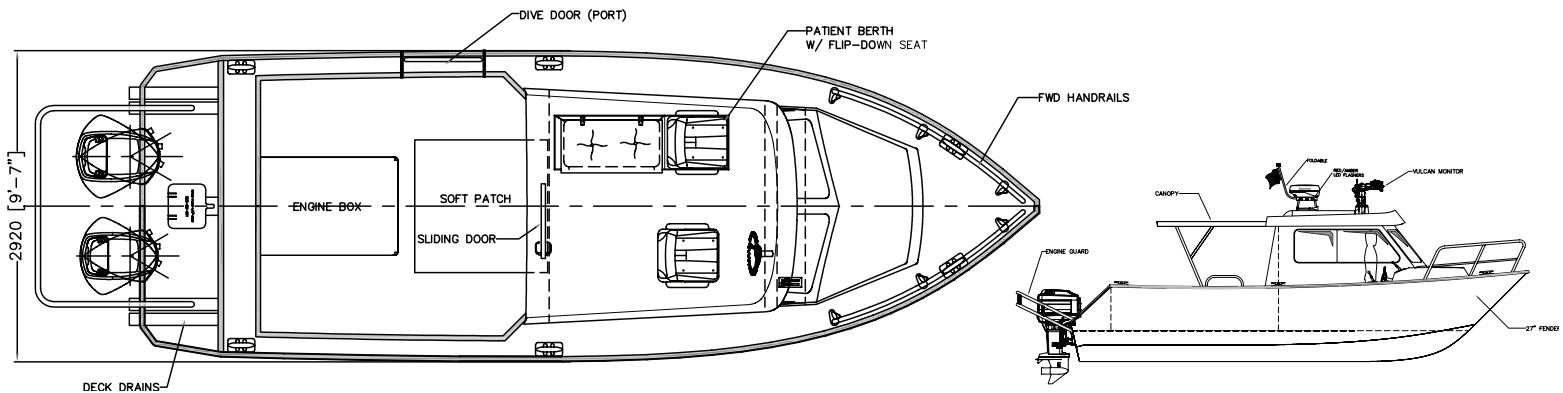
INCORPORATED

Builders of High Speed, Fire/Rescue, Patrol and Workboats

Metal Craft Marine believes that with the right input from our customers, we can build the 'perfect boat' ... and we stand behind it with our 10 year hull seam warranty.

www.metalcraftmarine.com

FIRE/RESCUE 28



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The Fire/Rescue 28' is a new generation of fire boat. It provides more speed, manoeuvrability, cargo capacity & pumping capacity than any other boat of its size. This is the highest pumping 28' NFPA fireboat in North America.

Fitted with a Darley pump that produced flow meter results of 1563 GPM. The unique MetalCraft Marine designed sea chest has an intake that is three times the cross sectional area of the pump intake, and can be cleaned while underway. The Main Monitor is mounted over the center of the boat, minimizing the reaction force and allowing the operator to control the boat while flowing a full stream. Operators are amazed at the boat's handling characteristics while flowing water from the main monitor. Simplicity is the key to the fire system controls. It is based on a fire truck design and uses conventional fire truck parts for ease of maintenance and service.

Fire/Rescue - 28' Delivering water and emergency response; in time, on target, every time, in any condition.

Speed:	37 kts. 42 mph
L.O.A.	28' 3"
B.O.A.	11' 3"
Draft	19"
Pump	1250 GPM Darley Pump, max flow was 1563 gpm
Pump Engine	4.3L Mercruiser
Monitor	Elkhart Spit Fire
Engine	Bombardier E-TEC Outboard 200 HP

Fire Fighting Systems

- Single Darley fire pump producing 1563 gallons/min.
- Roof mounted, remote operated 1250 GPM monitor Elkhart 8394
- 2-1/2" valved NST capped discharges
- All fire controls and gauges at dedicated console
- 5" STORZ LDH Connection

EMS Support

- Heated patient care area with primary patient care berth
- Dedicated EMS equipment storage with A/C outlet for chargers
- SCBA storage panel

Electrical System

- Shorepower 1x 30 amp
- D/C (12V) Breakers - 8
- D/C Outlets - 2
- Corrosion Meter
- Cabin, Scene & Spot lights
- NAV lights
- Battery Charger

Electronics

- VHF
- GPS, radar, chartplotter w/depth
- Compass
- Siren
- Emergency lights
- Many available options

Standards

- Meets NFPA 1925 pumping for Type 'V'
- USCG CFR 46
- American Boating & Yachting Council
- American Bureau of Shipping Welding Standards

Other Features

- Crew & Helm seating
- Non skid 18' side decks
- Safety railings
- Rubber sound matting
- Painted interior
- Flat or treadplate aluminum decking
- Tinted side windows, clear windshields
- 2 multi-speed wipers
- 40,000 BTU cabin heater w/defrost
- Push knees
- Access to all piping and valves
- Hose storage lockers
- Outboard Guard
- Additional Manual Monitor