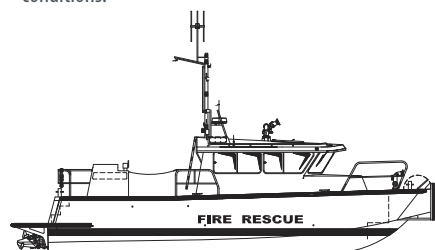


# FireStorm 40

FAST RESPONSE • MEDIVAC • EMERGENCY RESPONSE • AMBULANCE • RESCUE • FIRE

## THE MARINE PUMPER

The FireStorm 40 is a no compromise pumper. The pumping arrangement enables the boat to pump water for fire suppression at maximum capacity while maintaining maneuverability. This allows the boat to act as a hydrant with an endless supply of water for supporting land units while remaining on station under its own power. One primary patient care berth with specialized storage for fire, response and medical equipment is incorporated into the cabin. There is a full cuddy with head and sink and two secondary patient care berths for emergency response. When fitted with two 1750 GPM rated firefighting pumps the FireStorm 40 can produce flow meter results of 4,000 GPM at 150 PSI and 4,800 GPM at 60 PSI. A remote operated monitor mounted on the roof provides the primary firefighting capability from a dedicated console within the cabin and secondary monitor(s) is mounted on the bow. Two 2.5" discharges and a 5" Storz outlet are fitted on the aft deck. Twin diesel inboard engines matched to water-jet propulsion units can propel the boat to speeds of 38 knots and allow the boat to perform emergency stops and change direction within two boat lengths. The added beam and length produce an over wide ratio providing a massive aft work deck that has a heavy loading capacity and greater performance under loaded conditions.



L.O.A.	43'1"
B.O.A.	14'4"
Draft	25"
Pump	2x 1750 GPM
Discharges	2 monitors; 2 discharges; 1 LDH
Engine	Twin diesel
Propulsion	Water-jet



**MetalCraft Marine**  
[www.metalcraftmarine.com](http://www.metalcraftmarine.com)

# 40 FireStorm

FAST RESPONSE • MEDIVAC • EMERGENCY RESPONSE • AMBULANCE • RESCUE • FIRE

## FIRE FIGHTING SYSTEMS

- Twin fire pumps producing 3100 GPM 3600 option available.
- Roof mounted, remote operated 2000 GPM monitor
- Bow mounted manual 2000 GPM monitor
- LDH 5" Storz connection for supply to land units
- 2x3" or 2½" capped discharges
- All fire controls and gauges at dedicated console

## EMS SUPPORT

- Heated and air conditioned patient care area with primary patient care berth and two secondary care berths
- Dedicated EMS equipment storage with AC outlets for battery chargers
- SCBA storage panel
- Sink for clean up



## ELECTRICAL SYSTEM

- Shore power 2x30 amp
- DC (12V) breakers - 16
- AC (110V) breakers - 8
- DC outlets - 3
- AC outlets - 3

## ELECTRONICS

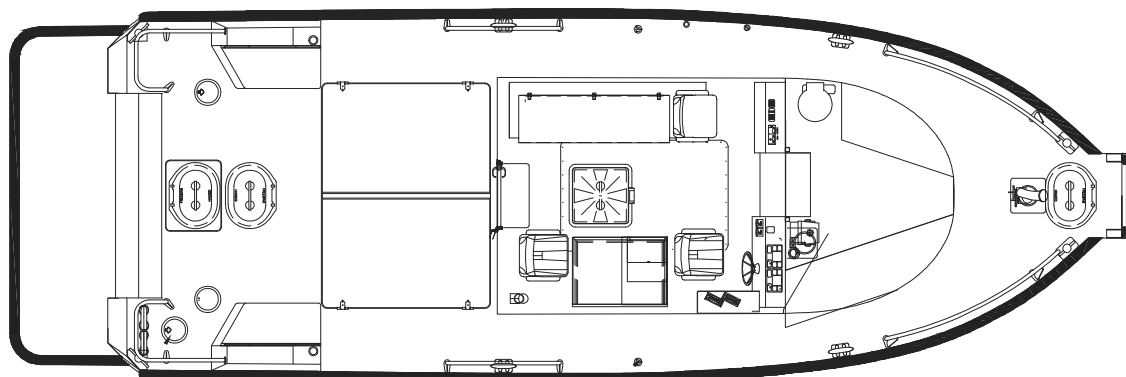
- 2 VHF, w/DSC
- Radar, GPS, chart plotter w/depth sounder
- Compass
- Hailer/fog horn
- Siren/PA
- Emergency lights
- Many available options, night vision, etc.

## STANDARDS

- Meets NFPA Type 4
- Meets OSHA Db rating
- USCG CFR 46
- USCG interior flame retardant rating
- American Boat & Yacht Council
- American Bureau of Shipping Welding Standards

## OTHER FEATURES

- Chart table
- COMM station
- 3x suspension crew seats
- Non skid 24" side decks
- Safety railings with harness brackets
- Anchor locker
- Dive platform rated for 2500 lbs.
- Watertight emergency access hatches
- 3 watertight compartments
- Rubber sound matting
- 5" D' rubber fendering
- Fully finished interior
- Head w/overboard pump-out
- High security engine hatch locks
- High security battery switches & start sequence
- Flat or tread plate aluminum decking
- 5 gallon & 50 gallon foam storage
- Tinted side windows, clear windshields
- Raked forward windshields to reduce glare and improve water clearing
- Multi speed wipers w/washers
- 40,000 BTU cabin heater w/defrost
- Hinged mast w/double height radar arch
- Floatable dive/roof ladder
- Push knee
- Ice clearing roof design
- Access to all piping and valves



**MetalCraft Marine**

[www.metalcraftmarine.com](http://www.metalcraftmarine.com)