

WORKBOAT

Fireboats of the U.S.: A photographic collection



DANGER ⚠️ PROPELLERS



This book contains a snapshot of fireboats from around the U.S. that have appeared in WorkBoat and WorkBoat.com. The editors chose 21 fireboats from different regions of the country as a glimpse of the different types of fire-response equipment built in recent years. From major platform fireboats to fast-responders, the diversity of fireboat design is clearly evident in these pages.

Along with each photo we provide such basic information as size, location, owner, builder and designer. We also provide each fireboat's pumping capacity and main propulsion.

We hope you enjoy it.

A handwritten signature in black ink that reads "David R. Krapf". The signature is written in a cursive, flowing style.

David R. Krapf
Editor in Chief
WorkBoat and WorkBoat.com



Photo Credit: Kivichay Marine Industries Inc.

Port of Corpus Christi

Location: Corpus Christi, Texas

Owner: Port of Corpus Christi Authority

Builder: Steiner Shipyard Inc.

Designer: Schuller & Allan Inc.

Size: 110' X 30' X 9'

Pumping Capacity: 4,000 gpm

Propulsion:

(2) Thrustmaster TH200R hydraulic-powered azimuthing, retractable thruster powered by Detroit Diesel 6V-92TA DDEC III, 420 hp @1,900 rpm

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Photo Credit: David Krpff

General Roy S. Kelley

Location: New Orleans, Louisiana

Owner: Port of New Orleans

Builder: Bender Shipbuilding & Repair Co.

Designer: Robert Allan Ltd.

Size: 100' X 24' 9"

Pumping Capacity: 13,500 gpm

Propulsion:

(2) GM 12V-92TA 1,400 hp

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Photo Credit: Nichols Brothers Boat Builders

L.A. Fireboat 2

Location: Los Angeles, California

Owner: Los Angeles Fire Department

Builder: Nichols Brothers Boat Builders

Designer: Robert Allan Ltd.

Size: 105' X 29'

Pumping Capacity: 38,000 gpm

Propulsion:

(2) Detroit Diesel/MTU 12V4000,
1,800 hp @ 1,800 rpm

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Photo Credit: Moose Boats, Inc.

Fire One

Location: Eureka, California

Owner: Humboldt Bay Harbor
Recreation and Conservation District

Builder: Moose Boats

Designer: Moose Boats

Size: 43'8" x 16'

Pumping Capacity: 3,000 gpm

Propulsion:
(2) Cummins QSC8.3, 600 hp

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Photo Credit: MetalCraft Marine, Inc.

Lady Anne

Location: Annapolis, Maryland

Owner: Anne Arundel County Fire Department

Builder: MetalCraft Marine Inc.

Designer: MetalCraft Marine Inc.

Size: 43' X 14'

Pumping Capacity: 2,000 gpm

Propulsion:

(2) Cummins QSM-11, 580 hp @ 2,300 rpm

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Photo Credit: Conrad Aluminum LLC

Authority III

Location: Braithwaite, Louisiana

Owner: Plaquemines Port Harbor & Terminal District

Builder: Conrad Aluminum LLC

Designer: Plaquemines Port Harbor & Terminal District, Arthur D. Darden Inc., Gulf Ship Design

Size: 90' X 25' X 11'

Pumping Capacity: 10,000 gpm

Propulsion: (2) Caterpillar C32; 1,400 hp @ 2,300 rpm

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Photo Credit: Kathy Berggren Smith

John R. Frazier

Location: Baltimore, Maryland

Owner: Baltimore Fire Department

Builder: Hike Metal Products Ltd.

Designer: Robert Allan Ltd.

Size: 87' X 22'

Pumping Capacity: 7,000 gpm

Propulsion:

(2) Cat 3412B, 1,650 hp @ 1,800 rpm

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Photo Credit: Northwind Marine

Vulcan II

Location: Virginia Beach, Virginia

Owner: Virginia Beach Fire Department

Builder: Northwind Marine

Designer: Northwind Marine

Size: 30' X 9'6"

Pumping Capacity: 3,000 gpm

Propulsion:

(2) Mercury Optimax outboard, 200 hp

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Photo Credit: Derecktor Shipyards

Independence

Location: Philadelphia, Pennsylvania
Owner: Philadelphia Fire Department
Builder: Derecktor Shipyards

Designer: Robert Allan Ltd.
Size: 66'2" X 19'8" X 2'8"
Pumping Capacity: 5,200 gpm

Propulsion:
(4) Series 60 MTU diesel, 825 hp @ 2,300 rpm

Presented by:
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STANG STANG INDUSTRIES



Photo Credit: Robert Allan Ltd.

City of Portland 4

Location: Portland, Maine

Owner: Portland Fire Department

Builder: A.F. Theriault & Son

Designer: Robert Allan Ltd.

Size: 65' X 16'5" X 4'2"

Pumping Capacity: 3,000 gpm

Propulsion:

(2) Caterpillar C12, 454 hp

Presented by:

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Photo Credit: Eastern Shipbuilding Group

Three Forty Three

Location: New York, New York

Owner: New York City Fire Department

Builder: Eastern Shipbuilding Group

Designer: Robert Allan Ltd.

Size: 140' X 36' X 16'

Pumping Capacity: 50,000 gpm

Propulsion:

(4) MTU 12V4000 M70 series engine,
2,000 hp @ 2,000 rpm

Presented by:

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Photo Credit: Bruce Buis

Bravest

Location: New York, New York

Owner: New York City Fire Department

Builder: SAFE Boats International

Designer: SAFE Boats International & Elliott Bay Design Group

Size: 64' X 17'

Pumping Capacity: 6,000 gpm

Propulsion:
(3) Caterpillar C-18, 1,000 hp @ 2,300 rpm

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Photo Credits: Bruce Bulis

Leschi

Location: Seattle, Washington

Owner: Seattle Fire Department

Builder: Dakota Creek Industries Inc.

Designer: Jensen Maritime Consultants Inc.

Size: 108' X 27'

Pumping Capacity: 24,000 gpm

Propulsion:

(2) MTU M70 V8-4000, 1,555hp @ 2,000rpm

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Photo Credit: MetalCraft Marine, Inc.

Marine 1

Location: Jacksonville, Florida

Owner: Jacksonville Fire Rescue

Builder: MetalCraft Marine Inc.

Designer: MetalCraft Marine Inc.

Size: 70' X 22'6"

Pumping Capacity: 5,500 gpm

Propulsion:

(4) Caterpillar C-18, 1,015 hp @ 2,300 rpm

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Photo Credit: Gladding-Hearn

Sunny Point

Location: Sunny Point, North Carolina

Owner: U.S. Army

Builder: Gladding-Hearn Shipbuilding

Designer: Gladding-Hearn Shipbuilding &
C. Raymond Hunt Associates

Size: 75'8" X 20'6"

Pumping Capacity: 7,500 gpm

Propulsion:
(2) Caterpillar C-32, 1,600 hp

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Photo Credit: Chicago Fire Department/Hike Metal Products

Christopher Wheatley

Location: Chicago, Illinois

Owner: Chicago Fire Department

Builder: Hike Metal Products Ltd.

Designer: Robert Allan Ltd.

Size: 90' X 24' X 12'

Pumping Capacity: 15,000 gpm

Propulsion:

(2) Caterpillar C32, 1,450 hp @ 2,300 rpm

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Photo Credit: Response Marine

Charlotte FD #38

Location: Charlotte, North Carolina

Owner: Charlotte Fire Department

Builder: Response Marine

Designer: Viking Welding & Fabrication

Size: 30' X 10'2"

Pumping Capacity: 3,500 gpm

Propulsion:

(2) Mercury Verado outboard, 250 hp

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Photo Credit: MetalCraft Marine

John S. Damrell

Location: Boston, Massachusetts

Owner: Boston Fire Department

Builder: MetalCraft Marine Inc.

Designer: MetalCraft Marine Inc.

Size: 70' X 22'

Pumping Capacity: 12,000 gpm

Propulsion:

(4) Iveco 825 hp engine

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Photo credit: Response Marine

Fireboat 8

Location: Charles County, Maryland
Owner: Tenth District VFD
Builder: Viking Welding and Fabrication

Designer: Response Marine
Size: 29' X 9'
Pumping Capacity: 3,500 gpm

Propulsion:
(2) Yamaha outboard, 300 hp and
(1) Kodiak diesel, 380 hp

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Photo Credit: MetalCraft Marine

Trident

Location: Milwaukee, Wisconsin

Owner: Milwaukee Fire Department

Builder: MetalCraft Marine Inc.

Designer: MetalCraft Marine Inc.

Size: 39' X 13'

Pumping Capacity: 5,000 gpm

Propulsion:
(2) Cummins, 540 hp

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STANG STANG INDUSTRIES



Photo Credit: MetalCraft Marine

Patriot

Location: Tampa, Florida

Owner: Tampa Fire Rescue

Builder: MetalCraft Marine Inc.

Designer: MetalCraft Marine Inc.

Size: 69'2" X 22'10"

Pumping Capacity: 13,000 gpm

Propulsion:

(4) Iveco C-13 825 hp

Presented by:

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STANG STANG INDUSTRIES



Photo Credit: A.F. Theriault & Son

American United

Location: Boston, Massachusetts

Owner: Massachusetts Port Authority

Builder: A.F. Theriault & Son

Designer: Robert Allan Ltd.

Size: 79' X 22'

Pumping Capacity: 6,000 gpm

Propulsion:

(2) Caterpillar C32, 1,450 hp,

(2) Caterpillar C18, 873 hp

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About the Sponsor



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Our state-of-the-art facility is based in Corona, CA where Stang Industries Inc. has a long and successful record of servicing many different industries such as:

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