

Wetn' Wild

MISSION DRIVEN DESIGN

In response to an increasing need for firefighting services in the Port of Los Angeles/Long Beach area, the Los Angeles Fire Department (LAFD) has commissioned Team Hot Stuff to design a new class of firefighting vessels. This class must bridge the gap between the LAFD's existing larger and smaller vessels by providing not only a fast response time but also a large pumping capacity. During its service, this vessel must respond to and suppress fires, provide emergency medical services, defend against acts of terrorism, respond to environmental pollution, aid in search and rescue operations, and provide specialty team support.

PRINCIPAL CHARACTERISTICS

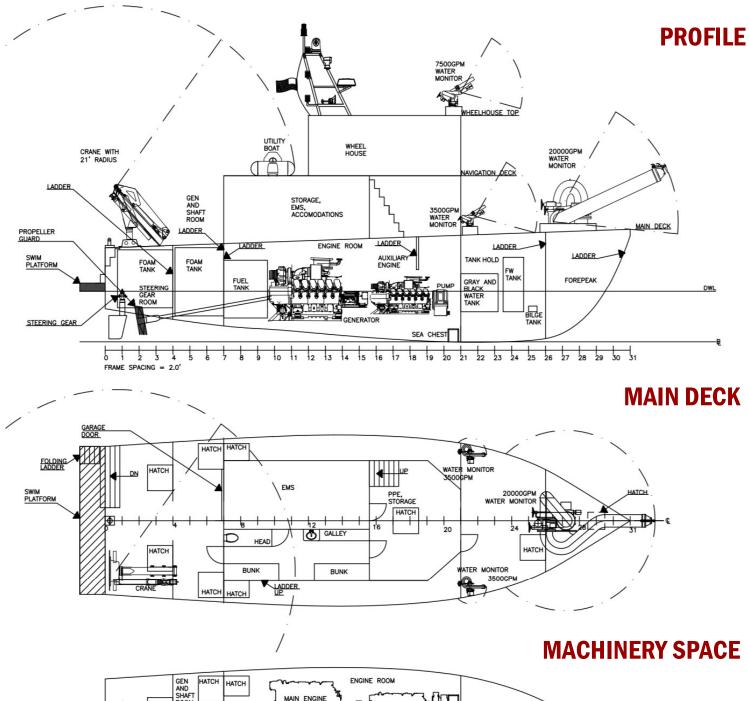
LOA: 65 ft LBP: 60 ft Breadth: 20 ft Depth: 13 ft Draft (Full Load): 5.9 ft Complement: 4 Maximum Capacity: 12 Maximum Speed: 25 kts Total Power: 8,298 hp Hull Material: Steel Superstructure Material: Aluminum Compliance: ABS FiFi I, NFPA Type II

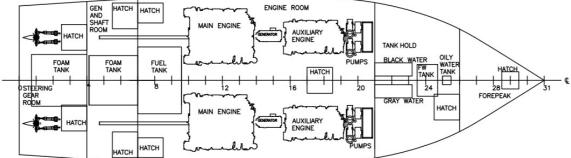
SPECIAL FEATURES

- Jet, spray, and foam-capable monitors
 - o 1 x 20,000 gpm
 - o 1 x 7,500 gpm
 - o 2 x 3,500 gpm
- 300-ft monitor throw
- 8 discharge hose connections
- 4,000-gallon foam capacity
- Fully redundant firefighting system
- Protective water curtain

- Ambulance-sized EMS treatment space
- Capable of 24-hour operation
- 360° visibility from pilot house
- Swim platform and ladder
- SCUBA diver support
- Meets Dynamic Positioning I standards
- 12,000 lb towing capacity
- 1.5 LT telescoping crane

VESSEL LAYOUT







TEAM HOT STUFF

Meet the Team



JACK BECKER

Hometown: Manhasset, NY
Internship Experience: Shipyard Intern at Metal Shark, Cadet on Matson Container Ship, Engineering Intern at Metal Shark
Hobbies: Fishing, Volunteer Firefighter
Career Interests: Planing Vessels



JACKSON JUSKA

Hometown: Avalon, NJ
Internship Experience: Shipyard Intern at Metal Shark, Cadet on
Crowley Container Ship, Engineering Intern at Metal Shark
Hobbies: Water Sports
Career Interests: Salvage, Desalinization, Disaster Relief



MAGGIE MAGUIRE

Hometown: Navarre, FL
Internship Experience: Shipyard Intern at Westport Yachts,
Cadet on Stolt Chemical Tanker, Engineering Intern at DLBA
Hobbies: Fishing
Career Interests: Recreational Vessel Design