



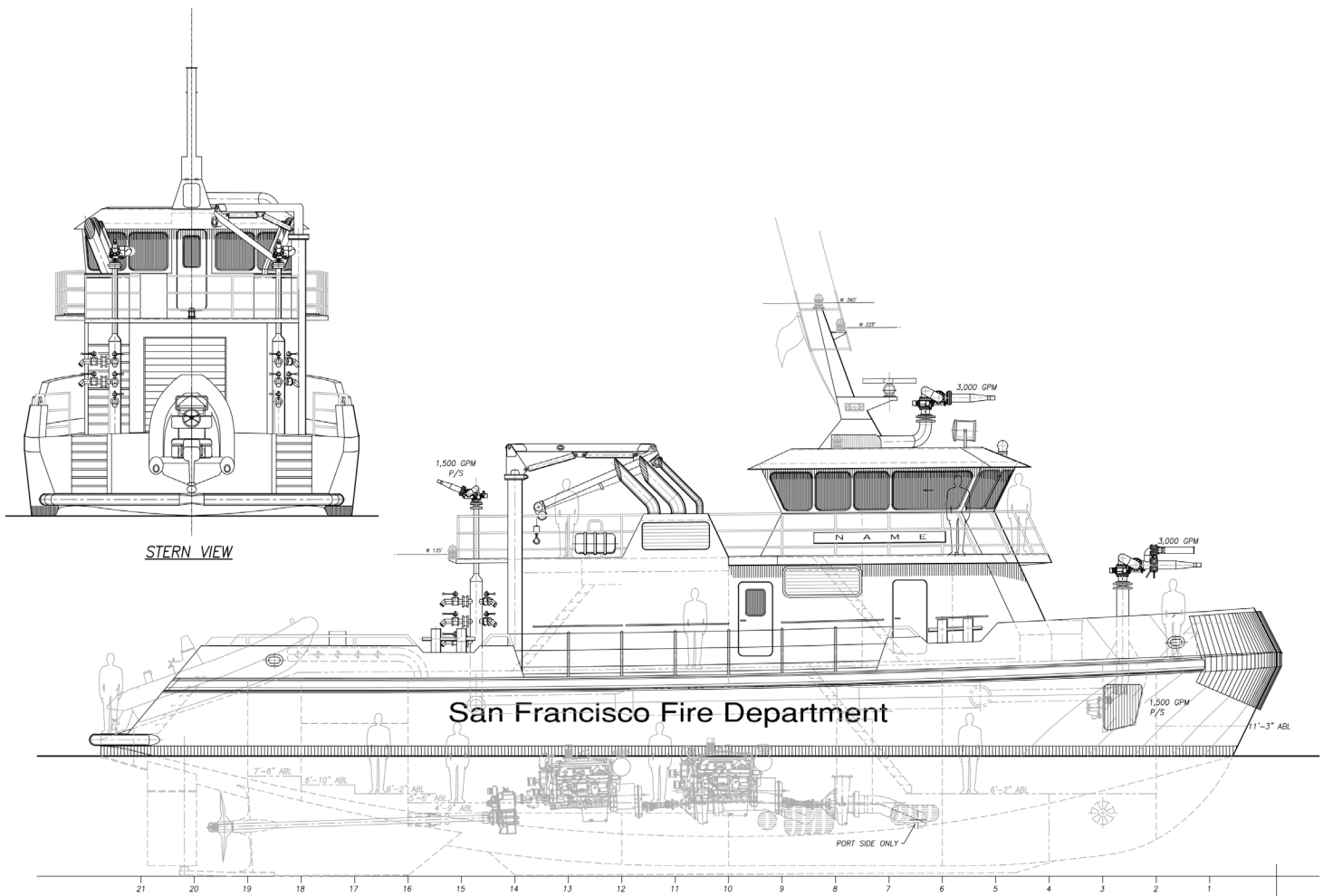
EFB-08825

88' x 25' Fireboat

This design was developed for the construction of one (1) 88' Super Pumper NFPA Type II Fireboat for the San Francisco Fire Department. The vessel will operate in San Francisco Bay, San Pablo Bay and the Pacific Ocean within five miles of shore and the adjoining inland waterways.

The vessel is designed primarily for Pumping, Firefighting, Rescue, EMS and Patrol. The vessel will have CBRNE detection capabilities; crew protection will be provided by personal SCBAs and local air supply ports. The vessel is designed in accordance with NFPA 1925 Standard on Marine Fire-Fighting Vessels and American Bureau of Shipping Rules for Building and Classing Steel Vessels under 90 Meters (295 ft) in length but will not be classed.

Crowley's engineering services team delivers a full range of marine and engineering solutions. This includes detail and conceptual design, shipyard management, and on-site consulting services for all types of marine projects anywhere in the world. Our vessel design and marine engineering services are both extraordinary and cost effective. No matter the size and scope of your marine project, our professionals will help you achieve your objectives in the safest and most efficient manner possible.



Vessel Specifications

Overall Dimensions

Length	88'-0" (26.8 m)	Fire Fighting Foam	1,000 gal (3,780 L)
Breadth	25'-0" (7.6 m)	Pump capacity	18,000 gpm (4,000 m ³)
Depth	14'-4" (4.4 m)	Propulsion	2 x Cummins QSK19-M
Crew	3 + 4 fire fighters	Engine Horsepower	2 x 750 bhp (559 kW)
Fuel Oil	10,900 gal (41,200 L)	Speed Full Load Condition	11.5 knots
Lube Oil	175 gal (660 L)	Fire Engine	1 x Cummins QSK19-M
Fresh Water	250 gal (3,780 L)	Certifications	3 x CounterFire ESF 300-550

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