

# 44' PERFORMANCE YACHT



**PERSAK & WURMFELD**

leading the next generation of yacht design & naval architecture



LYMAN-MORSE BOATBUILDING CO.



## SPECIFICATIONS

### DESCRIPTION

The following project has been developed in cooperation between **LYMAN MORSE** of Thomaston, Maine and naval architects **PERSAK & WURMFELD** of New York City.

The design represents the pinnacle of sailing yacht performance without sacrificing ease of handling. The overall aesthetic exhibits a clean modern feel while maintaining a comfortable, sea kindly, and efficient hull form.

The interior arrangement offers cruising comfort for family, or a couple with guests, and shall be well functioning and practical. Ample hull volume allows for a multitude of custom interior configurations.

The overall fit and finish are of the highest yacht quality to the meticulous standards of the Lyman family. Their history of innovation in build details, material choices, and methods of execution shall be evident throughout the vessel.

Builder  
Naval Architecture  
Rig Design

**LYMAN MORSE BOATBUILDING**  
**PERSAK & WURMFELD**  
DOYLE SAILS

Hull Construction  
Superstructure

composite  
composite

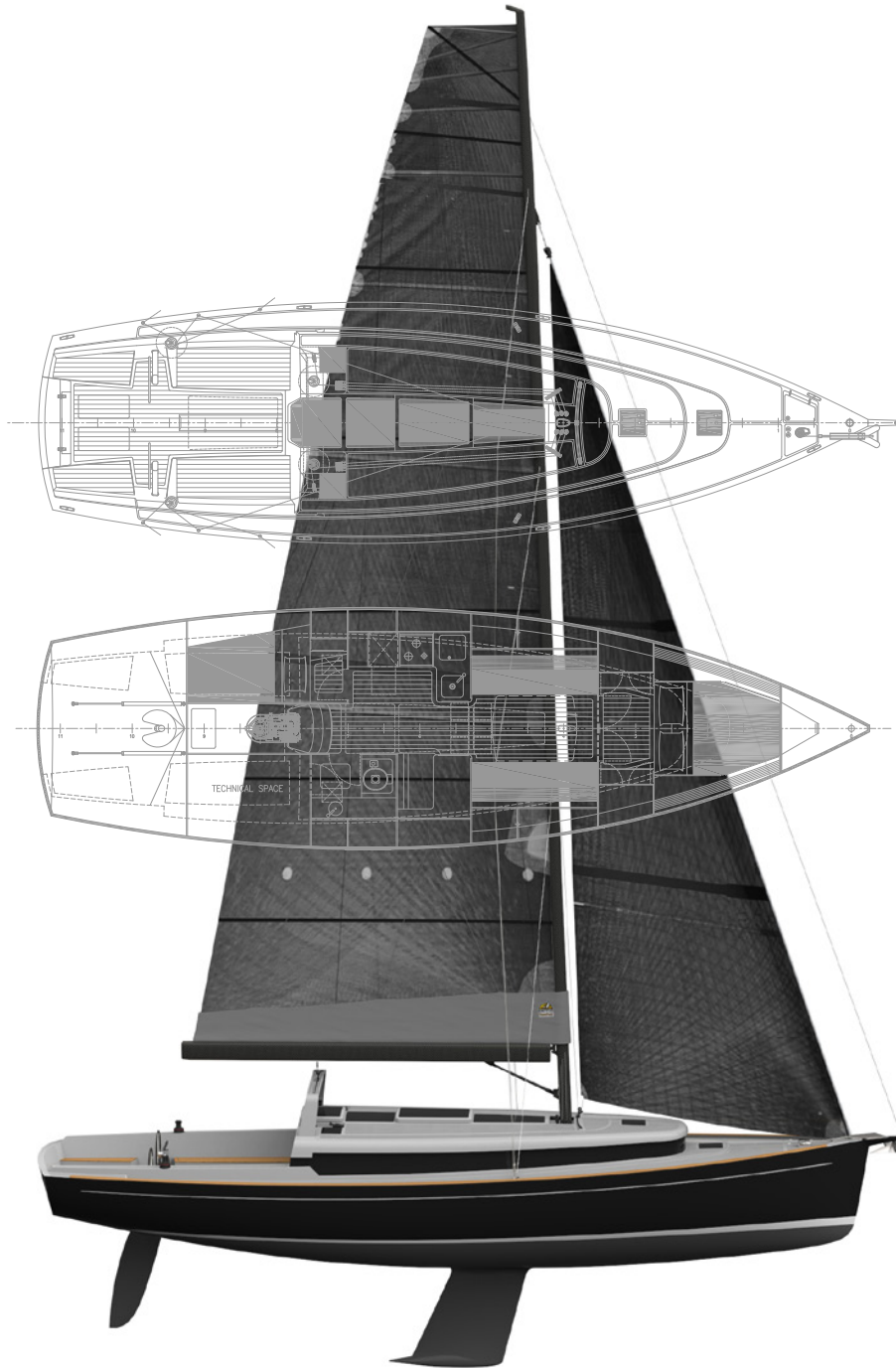
### PRINCIPLE DIMENSIONS

Length, overall	44.83 ft	13.66 m
Length, waterline	38.75 ft	11.81 m
Beam, maximum	13.00 ft	3.96 m
Draft	7.75 ft	2.36 m
Displacement	18,500 lbs	8390 kg
Ballast Weight	7,000 lbs	3175 kg
Sail Area, Upwind	1039 ft <sup>2</sup>	96.53 m <sup>2</sup>
Bridge Clearance	65.00'	19.80 m
Fuel:	70 gal	265 l
Water:	150 gal	570 l

### SPECIAL FEATURES

Carbon fiber mast and boom  
Doyle Stratis sails  
High aspect ratio rudder, modified foil keel & bulb  
Cedar lined composite hull construction  
Yanmar sail drive or alternate electric hybrid propulsion

# ARRANGEMENT





## PERSAK & WURMFELD

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