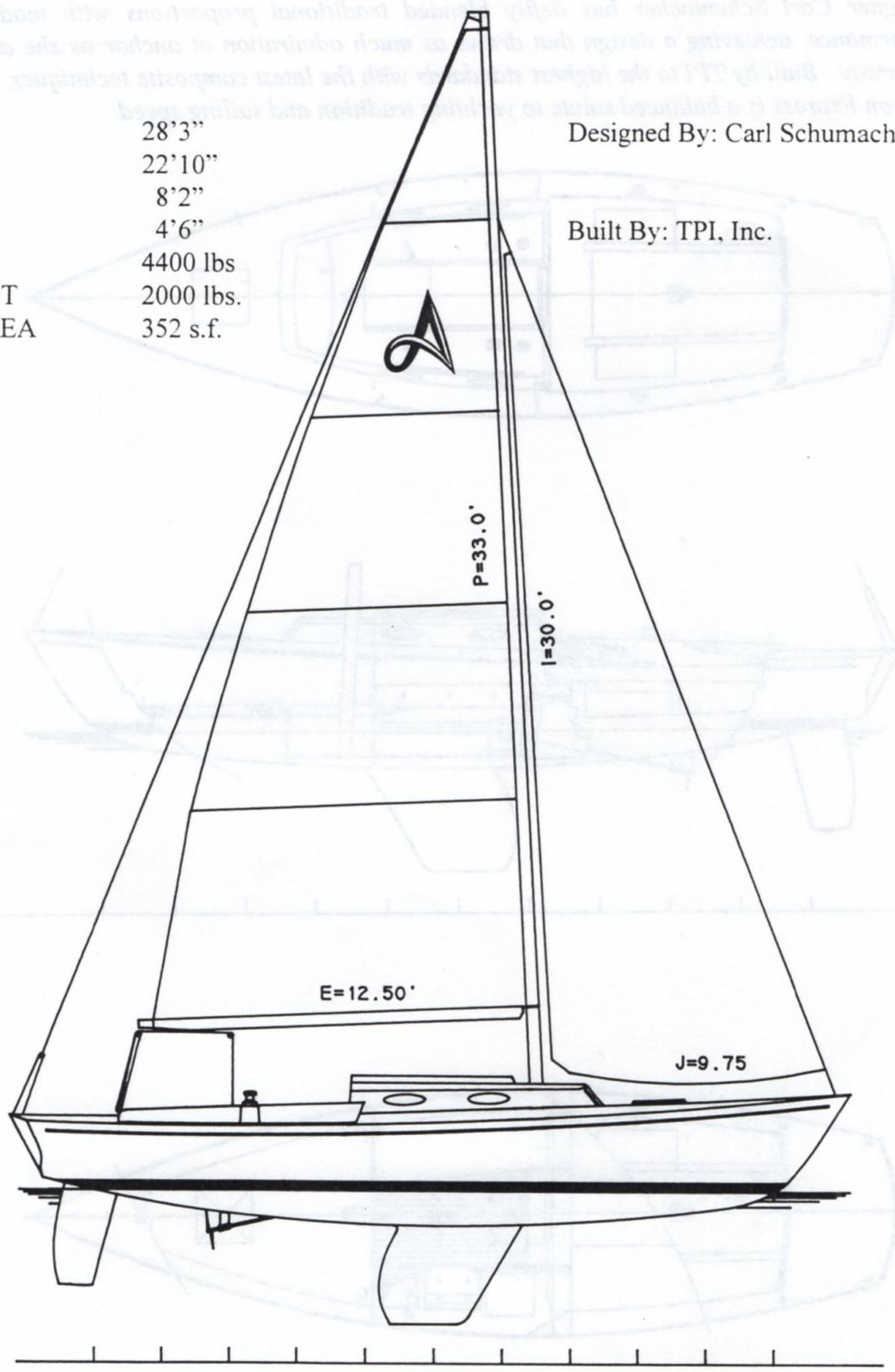


ALERION EXPRESS 28

LOA	28'3"
LWL	22'10"
BEAM	8'2"
DRAFT	4'6"
DISP.	4400 lbs
BALLAST	2000 lbs.
SAIL AREA	352 s.f.

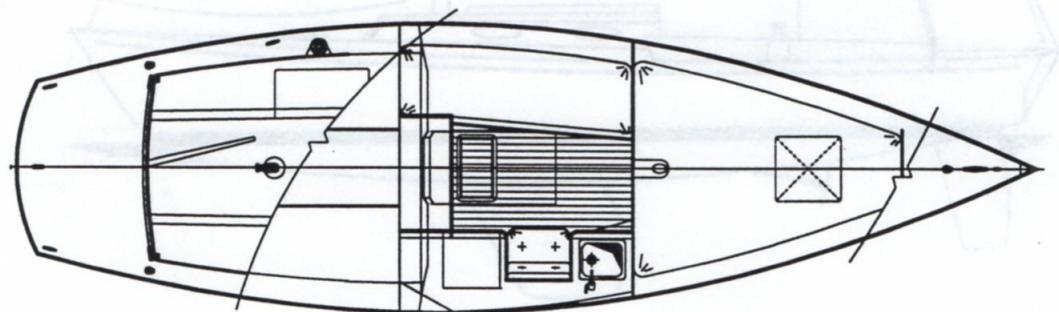
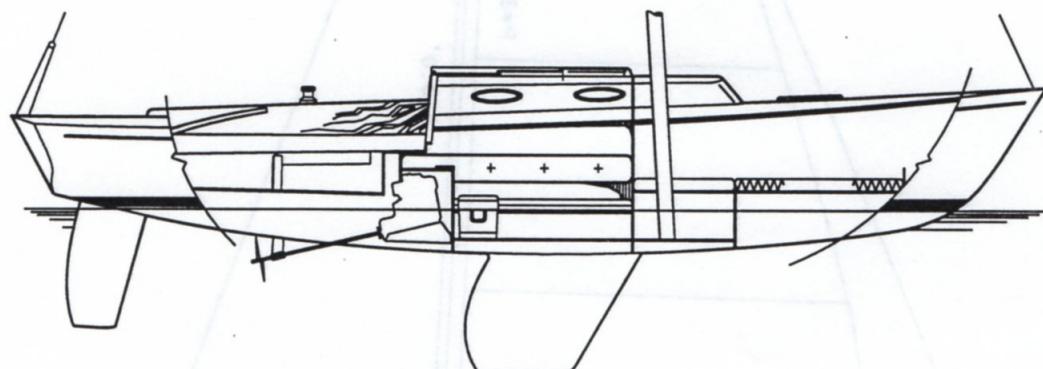
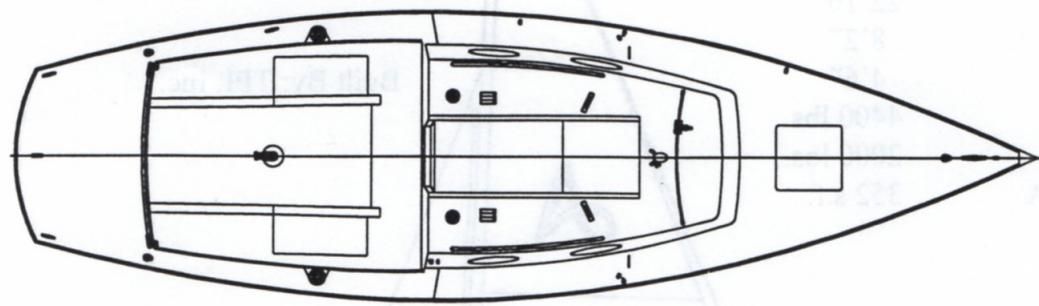
Designed By: Carl Schumacher

Built By: TPI, Inc.





The Herreshoff influence significantly defined the American yacht, and the Alerion traces its heritage to this classic lineage. Yet while the graceful sheer, cabin and topside lines speak of yesterday, the rig and underbody are very much of today. Designer Carl Schumacher has deftly blended traditional proportions with modern performance, achieving a design that draws as much admiration at anchor as she does underway. Built by TPI to the highest standards with the latest composite techniques, the Alerion Express is a balanced salute to yachting tradition and sailing speed.



ALERION EXPRESS 28 STANDARD EQUIPMENT

Hull & Deck Construction

- Hull and deck molded with the latest vacuum assisted SCRIMP resin infusion technology. Baltek epoxy coated end grained balsa laminate construction with uni-directional and bi-axial E glass and vinylester resins.
- Ten year warranty against hull blistering.
- White hull with 1/4" gold colored recessed cove stripe.
- Deck with contrasting gray non-skid. Boot top in choice of color.
- Hull to deck joint bonded with plexus glue.
- Solid G.R.P. transverse support floors over keel.

Steering

- Tiller is laminated teak with extension.
- Rudder stock is a high strength S/S shaft with two low maintenance Rulon bearings.
- Balanced spade rudder with elliptical profile, low drag section.

Plumbing

- Manually operated bilge pump in cockpit.

Electrical

- 12VDC to A.B.Y.C. standards.
- 80 Amp hour marine battery.
- Bass electrical panel with 8 circuit breakers.
- Guest battery switch.
- Int. light fix., 2 swivel, 1 dome in V berth.
- Navigation lights.
- Mast and chainplates grounded to keel for lightning protection to meet A.B.Y.C. standards.

Interior (General)

- Bulkheads are marine grade plywood with white, low maintenance laminate.
- Cushions, 3" urethane foam. Owner's choice of fabric.
- Portable head.

- 38 quart ice box cooler doubles as a companionway step with teak and holly lid.
- Teak and holly cabin sole.

Deck Hardware

- Two Lewmar #7A winches.
- Roller furling for 100% self tacking jib with portside sheeting.
- Mainsheet (4:1) led to Harken traveler system mounted on aft deck with a Barney post mounted Harken cam base and block.
- Two 10" aluminum winch handles.
- Custom curved Harken track for self-tacking jib system with 2 end stops.
- Adjustable (8:1) backstay below deck with lead to cockpit.
- Lewmar deck hatch 19"x19" with smoke tint.
- 4 Fixed elliptical Bomar ports on cabin house.
- Mooring cleats 1-8" forward and 2-7" aft.
- Companionway hatch slider, fiberglass, with lexan drop-in washboard and inside/outside opening, lockable stainless hasp.
- Halyards led aft thru deck mounted Harken fairleads to triple Imtra clutch stoppers port and starboard.
- Custom stainless stemhead with welded jib tack/fair lead ring.
- Teak handrails on cabin house.
- Teak toe rail.
- Self draining cockpit.
- Flag, pole and socket.

Standing and Running Rigging

- Standing rigging--stainless wire 1x19 with open barrel turnbuckles, continuous rigged system for easy rig tuning.
- Custom port and starboard chainplates bedded thru deck with 3M silicone to prevent leaks.
- Running rigging includes internal main and jib halyards.
- Lazy-jack system for mainsail.
- Hall Quick Vang system.

***PRICES SUBJECT TO CHANGE WITHOUT NOTICE.**

Newport R&D Inc. 1 Maritime Dr. Portsmouth, RI 02871 (T)401-683-9450 (F)683-5890



Alerion is built by a new patented vacuum assisted infusion system known by the acronym "SCRIMP™". The advantages of this system begin with a lighter, stronger, more consistent laminate, and end with a significant reduction of the toxic emissions long associated with fiberglass construction, creating a win/win situation for the customer, the manufacturer and the environment. By building a hull that is both lighter and stronger, TPI adds to the impressive performance capability for which the Alerion Express is already well known.

ALERION EXPRESS 28

Base Price	<u>Selected Options</u>	\$36,990. _____
#99831	Sails (Main, Roller furling jib and mainsail cover)	\$3,345. _____
#99937	Sails (Main, Jib, Cover w/Frederickson Cars on main)	\$4,540. _____
#99829	Varnish Interior	\$1,450. _____
#99830	Varnish Exterior	\$1,775. _____
#99834	Engine 1 GM Yanmar Diesel	\$6,200. _____
#99849	Two Self Tailing Primary Winches	\$1,085. _____
#99827	Spinnaker Pkg. (Pole, rigging and blocks)	\$960. _____
#99847	Spinnaker Sail	\$1,434. _____
#99850	Genoa Sheeting Pkg.(2 tracks,blocks,sheets,end stops, fasteners, 76' rope)	\$400. _____
#98743	Genoa Sail	\$1,860. _____
#99194	Single Line Reefing	\$405. _____
#99024	Commissioning at Portsmouth, RI (Includes bottom paint and trucking.)	\$2,200. _____
#99832	Cockpit cushions (white)	\$600. _____
#99833	Cockpit table	\$350. _____
#99835	Fresh water system	\$500. _____
#99836	Electric bilge pump	\$300. _____
#99838	Shrink Wrap	\$400. _____
#99837	Cradle (Wood)	\$900. _____
#99828	Bottom paint (Color) _____	\$800. _____
#99788	Topside Awlgrip (Color) _____	\$4,500. _____
#99006	Marine toilet in lieu of std. porta potti	\$1,200. _____
	Boot Stripe (Color) _____	
	Cove Stripe (Standard Color-Gold) _____	
	Interior Cushions (Color) _____	

TOT

DEP

BAL

ADDRESS _____

TEL: **010-6251 3366** FAX: **010-6251 3367**

SIGNATURE _____ DATE _____

Prices are FOB TPI Plant--Warren, Rhode Island

All orders to be accompanied by 10% non-refundable deposit check made payable to TPI

All orders to be sent to Newport R&D, Inc.

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