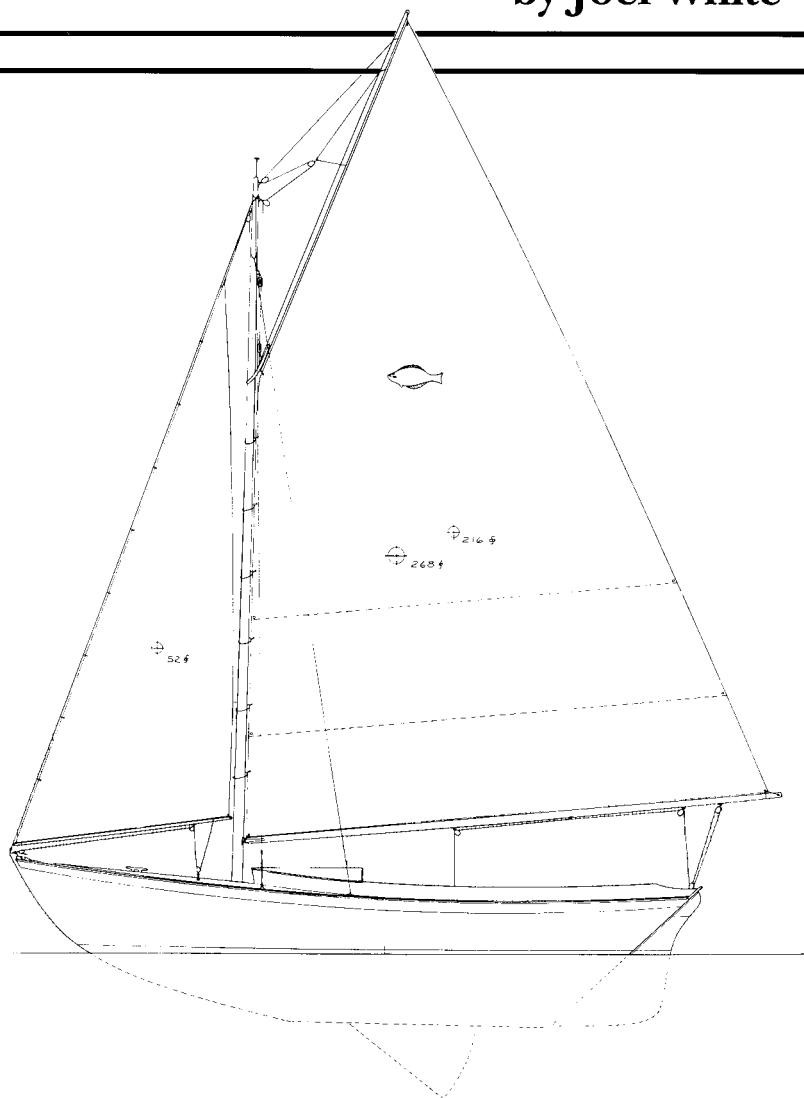
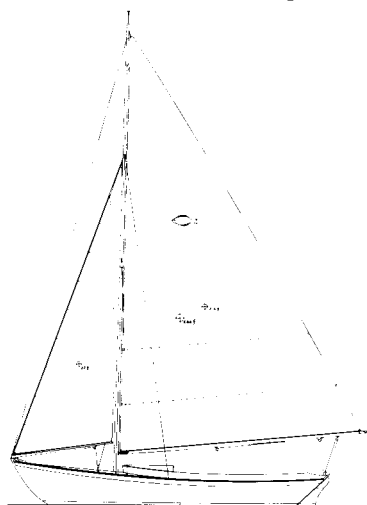


20'3" Flatfish Class Sloop

by Joel White

PARTICULARS

LOA	20'3"
LWL	16'1"
Beam	7'6"
Draft (cb up)	2'2"
(cb down)	4'3"
Displ	3,094 lbs
Sail area:	
Gaff	268 sq ft
Marconi	266 sq ft



The winter of 1913 saw the great Nathanael G. Herreshoff wintering in Bermuda, with a new boat, ALERION, designed for his own use. He was so pleased with this new design that most of his subsequent small sailboat designs could trace their lineage to her. In 1914 came the wonderful 12½-footer, and the next winter brought a somewhat larger version, known as the Fish class. The boats in Alerion's extended family, including the Buzzard's Bay 25s, the Newport 29s, and the Fishers Island 31s, share certain traits—shapely hulls, fast sailing, impeccable manners, and long lives.

In 1986, WoodenBoat introduced the Haven 12½-footer, designer Joel White's centerboard version of the Herreshoff 12½. These boats were so successful and the design so well received that Joel was persuaded to design a similar centerboard conversion of the Fish class boat which he has named Flatfish.

Like the Haven 12½, the Flatfish will require an accom-

plished builder. With the exception of the centerboard and its case, the original scantlings and construction details are used throughout, and Herreshoff drew his designs with the skilled builders of his day in mind. In addition, this hull must be carefully lofted if the full beauty of Flatfish's hull is to be realized. WoodenBoat's monograph *How to Build the Haven 12½-Footer* will provide valuable help to the Flatfish builder as well, as the two boats are very similar in construction.

The result will be more than worth the effort, as this boat must surely be one of the most lovely and able daysailers ever conceived. Yes, a well-built Flatfish, with proper care, will be a cherished possession for generations to come.

Plans are printed on six sheets, and include lines and offsets, construction, gaff and marconi sail plans, and details for spars, hardware, and ballast keel. WB Plan No. 129, \$150.00.

Plan 129

DESCRIPTION

Hull type: Round-bottomed, keel/centerboard
 Rig: Gaff or marconi sloop
 Construction: Carvel planked over steam-bent frames

PERFORMANCE

- *Suitable for: Somewhat protected waters
- *Intended capacity: 1-5 daysailing
- Trailerable: Yes
- Propulsion: Sail

BUILDING DATA

Skill needed: Advanced

Lofting required: Yes

*Alternative construction: None

Helpful information: *How to Build the Haven 12 1/2-Footer*, by Maynard Bray

PLANS DATA

- No. of sheets: 6
- Level of detail: Average
- Cost per set: \$150.00
- WB Plan No. 129

**See page 96 for further information.*

