

BAKER BOAT WORKS

PO Box N12, Westport, MA 02790

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Catboats

CATBOAT - Plan 27	\$45.00
PEGGOTTY - Plan 94	\$48.00
KINGFISHER II - Plan 79	\$45.00
PENGUIN - Plan 74	\$45.00
BUTTON SWAN - Plan 53	\$43.00
NOWAK - Plan 50	\$45.00

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RH Baker Catalog

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CONDITION OF SALES: All plans are sold as black-line copies for the building of ONE boat only.

If it is desired to build further boats, written authorization must be obtained from Baker Boat Works.

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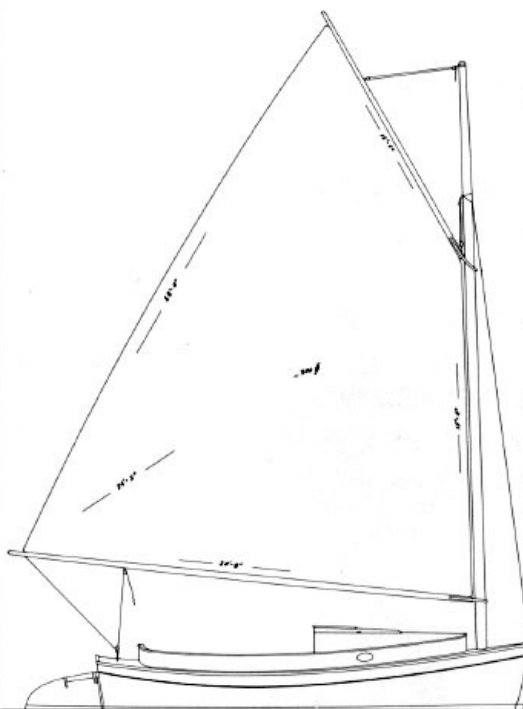
Catboat
Plan No. 27

LOA: 20'0"
BEAM: 9'9"
DRAFT: 2'2"

Designed by
R.H. BAKER, 1960

PLANS INCLUDE:
Lines, Offsets, Sail Plan

DIFFICULTY LEVEL:
Intermediate to Advanced



This seaworthy, shoal-draft catboat is good for cruising or single-handed sailing. Reminiscent of the typical gaff-headed Cape Cod Cat, she makes an excellent small yacht. She has two berths, or will carry four to six adults for daysailing. Construction is smooth-plank.

PEGGOTTY Plan No. 94

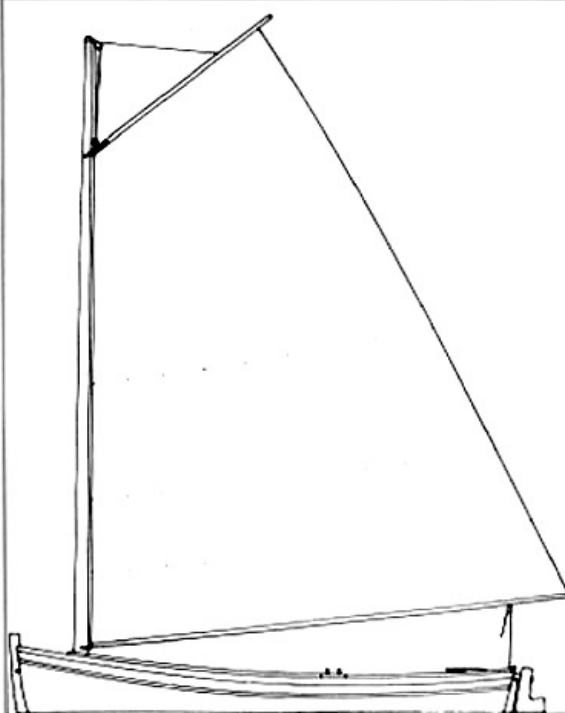
LOA: 17'6 1/4"
BEAM: 8'9 3/4"

Designer/Builder:
Unknown, circa 1850's

Lines Taken By:
R.H. BAKER, 1975

PLANS INCLUDE:
Lines, Offsets, Sail Plan,
Construction

DIFFICULTY LEVEL:
Advanced



Originally used as a Newport fish and lobster boat, this shallow keel, clinker-built cat boat has a roomy cockpit with a central wet well. When Bob took PEGGOTTY's lines, he was working from a hull design already more than 125 years old. The resulting boat is straight forward and practical, gaff-rigged, but with the simplest imaginable running rigging. A cockpit large enough for eight people makes PEGGOTTY great for daysailing or picnics.

Articles about PEGGOTTY have appeared in several publications, including *WoodenBoat*, issue 23 (pages 39-43 and 85-87) and Stan Grayson's book *Catboats* (pgs. 107-118). These articles would be helpful to the builder.

"Here is what C. Grant La Farge had to say about the sailing qualities of boats like PEGGOTTY: 'They made well to windward if not pinched too close; they were quite fast for their size and rather short rig, off the wind; quick and reliable in stays, and very stiff. They did not smash and pound into the seas, but rode smoothly and quietly over them.'" from *Catboats*,

Stan Grayson

KINGFISHER II

Plan No. 79

LOA: 16' 11½"

BEAM: 8' ½"

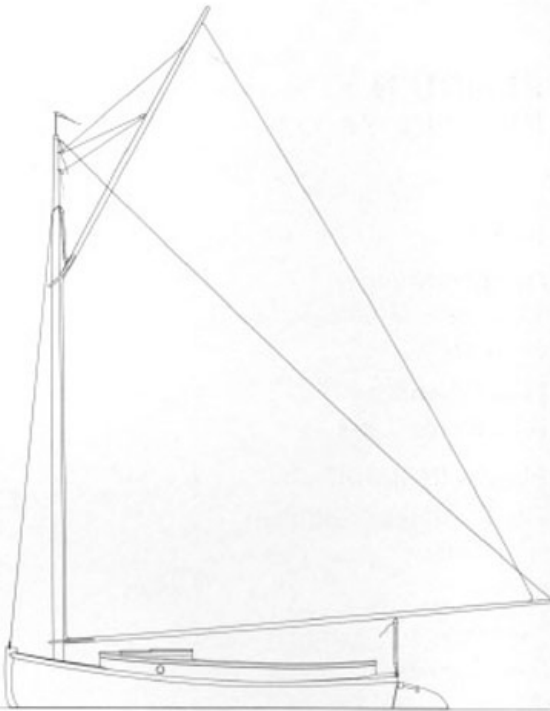
Designer/Builder:
Unknown, circa 1895

Lines Taken By:
R.H. BAKER, 1953

PLANS INCLUDE:

Lines, Offsets, Sail Plan,
Hull Perspective (two
views)

DIFFICULTY LEVEL:
Intermediate to Advanced



A typical Newport Cat, KINGFISHER II was designed circa 1895, probably as a pleasure boat. Although she resembles PENGUIN (Plan #74), she is more beamy and has a shallower forefoot for more maneuverability. She has a centerboard, is smooth-planked and will carry four adults.

PENGUIN Plan No. 74

LOA: 16' 6"
BEAM: 7' 10 3/8"

Designer/Builder:
Thomas Stoddard,
circa 1885

Lines Taken By:
R.H. Baker, 1953

PLANS INCLUDE:

Lines, Offsets, Sail Plan,
Hull Perspectives (two
views)

DIFFICULTY LEVEL:
Intermediate to Advanced



Like most of her breed, this smooth-planked Newport Cat is stable, seaworthy and safe. She is also a pleasure to sail and good at carrying large cargos. A traditional gaff-headed cat rig, she was originally designed for the fishing industry. She has a small cabin and is plumb-stemmed with a deep fore-foot and sharp entry.

"From these lines, Bob drew a perspective of both PENGUIN and KINGFISHER II for comparison and a means of honing in on his perceptions, thereby clarifying his thoughts about the differences in these two boats."

Pete Baker

Button Swan Plan No. 53

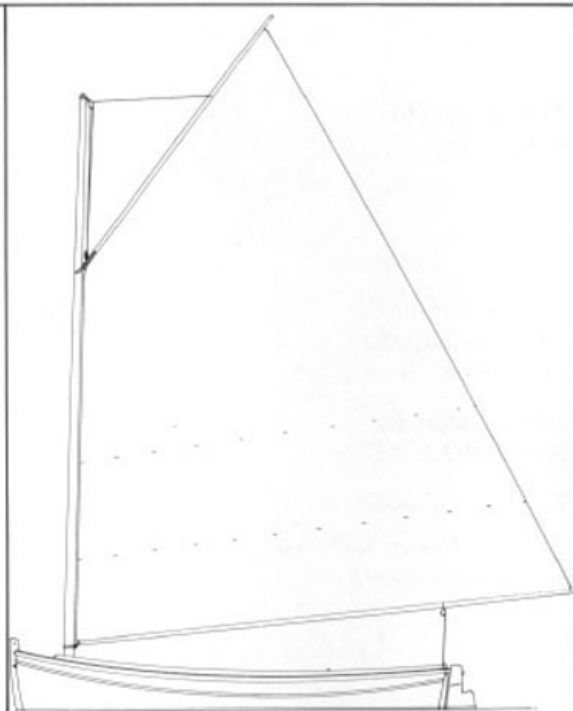
LOA: 12' 4"
BEAM: 5' 2 $\frac{3}{4}$ "

Designer/Builder:
Button Swan, circa 1870

Lines Taken By:
R.H. BAKER, 1975

PLANS INCLUDE:
Lines, Offsets, Sail Plan,
Construction

DIFFICULTY LEVEL:
Advanced Intermediate



This historically unique small working cat was built by Button Swan of Newport in 1870 and her roots probably go back at least 125 years. The boat is now at Mystic Seaport, Mystic, Connecticut, one of the oldest craft in the collection. In 1975, Bob Baker restored the boat for Mystic, taking the lines off her at that time. She is clinker-built, with a gaff rig, a narrow washboard and combing, shoal keel and an open cockpit. Traditionally, she would carry one fisherman and his gear, easily handling a wide range of wind and wave. The Button Swan is a beautiful traditional boat, but requires skillful sailing.

"I had a ball with that boat. We know who built her and when she was built, and there are very few boats that you can really know that about. So when I was working in this boat and I'd come to something, I'd say, 'Button what in heavens name did you do that for?' and damnit he'd tell me."

RHB

*"She represents an evolution in small boat design from earlier types built in Newport and the surrounding area . . . Certainly no existing catboat in the Mystic Collection or elsewhere can equal her in importance." Mystic Seaport Museum, **Watercraft**, by Maynard Bray.*

NOWAK
Plan No. 50

LOA: 20'6"
BEAM: 8'6"
DRAFT: 2'0"

Designed by
R.H. BAKER, 1971

PLANS INCLUDE:

Lines, Offsets, Sail Plan.
Construction plans by
Baker Boat Works on
request.

DIFFICULTY LEVEL:
Intermediate to Advanced



This seakindly catboat with her raking stern and comfortable cabin makes a fine weekender or daysailer. She has a gaff rig, 294 square feet of sail, a full keel and smooth-plank construction. For cruising, two berths are typical, although she will comfortably carry four to six adults.