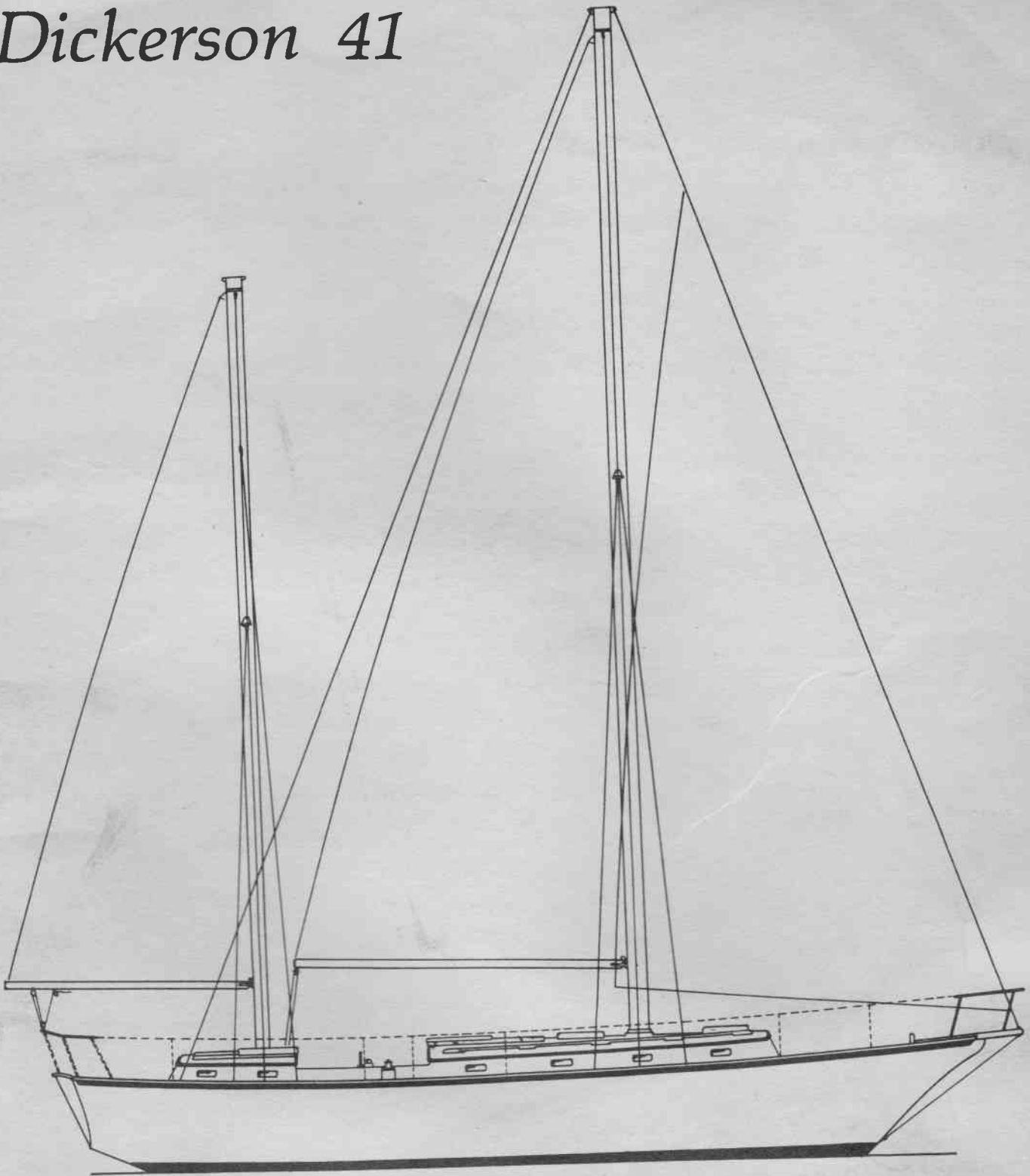


Dickerson 41



PRINCIPLE DIMENSIONS

LOA	41'-0"
DWL	31'-6"
BEAM	12'-6"
DRAFT	4'-6"

41 FOOT CRUISING KETCH
DICKERSON BOATBUILDERS INC
TRAPPE, MD.
ERNEST TUCKER, OXFORD, MD.
Dwg 78-52

DICKERSON BOATBUILDERS, Inc.

Trappe, Maryland 21673
(301) 476-3164

DESIGN, SPECIFICATIONS AND STANDARDS:

HULL	Hand-layed up fiberglass, mat and roving All internal bulkheads of marine A-A grade plywood taped and bonded to the hull Full length molded keel
DECK	Fiberglass, covered A-A marine fir plywood 2x2 vertical grain fir deck stringers Both stringers and deck bolted to integral hull flange
BALLAST	8,500 pounds of lead, ingots fibreglassed internally to keel
RUDDER	Full Draft cruising rudder with internal prop alley
MECHANICAL	Westerbeke 40 Fresh water cooled Water cooled exhaust 3 blade cruising prop Tachometer, oil pressure, water temp., and ammeter gauges Throttle and shift controls with removable handles 50 gallon fuel tank Vent system in compliance with USCG regulations 100 gallon water capacity Pressure water throughout
ELECTRICAL	Two 12 VAC batteries with 4 position vapor proof switch 6 Function switch panel 11 interior lights Fluorescent galley light Port and starboard running lights Stern light Anchor light
AFT CABIN	Large double berth with storage below Bureau area Hanging locker Enclosed head with pressure water, vanity, and locker Linen closet Companionway to deck
ENGINE ROOM	Two large opening doors with full access Interior light Extra Room for refrigeration and auxiliary generator
ENGINE COMPANIONWAY	Connects aft cabin and main cabin Storage for tools and spare parts Formica counters and work area
MAIN CABIN	Companionway Wet locker

GALLEY

Walk-in U-shaped area with 3 burner stove and over
(Gimbelled)

Large 100 lb. capacity insulated fiberglass ice box

Stainless steel sink

Formica working surface

Trash compartment

Pot and pan storage locker

Large dish locker

NAVIGATION AREA

Large table top with chart - storage below

Storage locker for navigation gear

Instrumentation area

DINING AREA

L shaped seating arrangement that converts to a double
berth

Settee and lockers opposing dining area

VEE BERTH AREA

Large berths convertible to double

Head enclosed with shower

Vanity locker

23x23 lexan hatch with dogs

Dressing area with hanging locker and Bureau

COCKPIT

Pedestal steering

2 cockpit hatches

Beer and soda cooler

DECK & RIGGING

2 aft sampson posts

1 Foredeck sampson post

2 Enkes #22 primaries

2 Enkes #8 halyard winches

2 Genoa lead blocks

Mizzen halyard and sheet

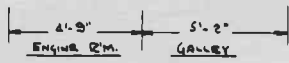
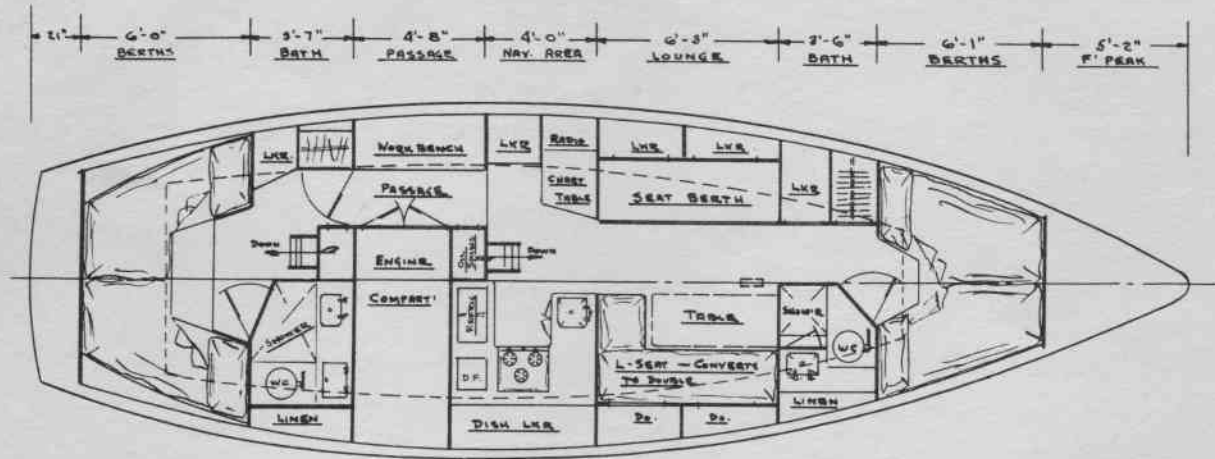
Main halyard and sheet

Jib halyard

Anchor rode and cover

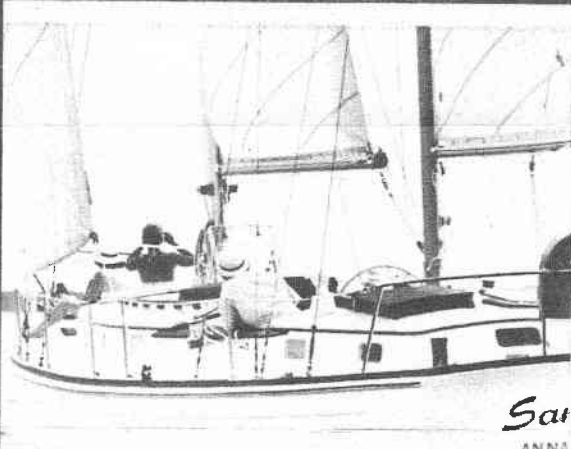
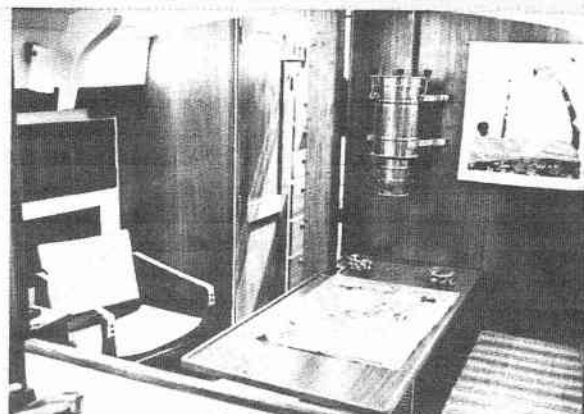
1x19 S. S. rigging

Jiffy reefing



DICKERSON 41 FOOT
CRUISING KETCH
DICKERSON BOATBUILDERS, INC.
TRAPPE, MD.
ERNEST TUCKER - OWNER MD
Doc 70-2 I

DICKERSON BOAT BUILDERS
 Trappe, Maryland 21673



Sat
ANNA

Specifications

AUXILIARY POWER *Fresh water cooled, four cylinder diesel engine. Solid three blade propeller and bronze shaft. Fuel tank capacity 50 gallons (20 gallons on the 36'). Easy reach helmsman controls.

DECK HARDWARE Sampson posts, forward pulpit and life lines, jib halyard and sheet winches. Teakwood hatches and trim. Fiberglass covered, marine plywood cabin tops and deck.

ELECTRICAL 12 Volt 2 battery safety switch system. 55 AMP alternator. Navigation lights. Cabin and head lights. Anchor light.

GALLEY 100 pound capacity insulated fiberglass icebox. Stainless steel sink. Alcohol two burner stove. Oven standard on 41'. Drawers and lockers. Formica working surfaces.

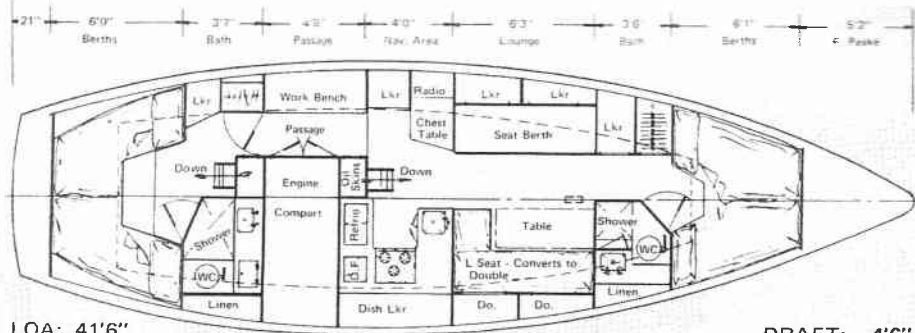
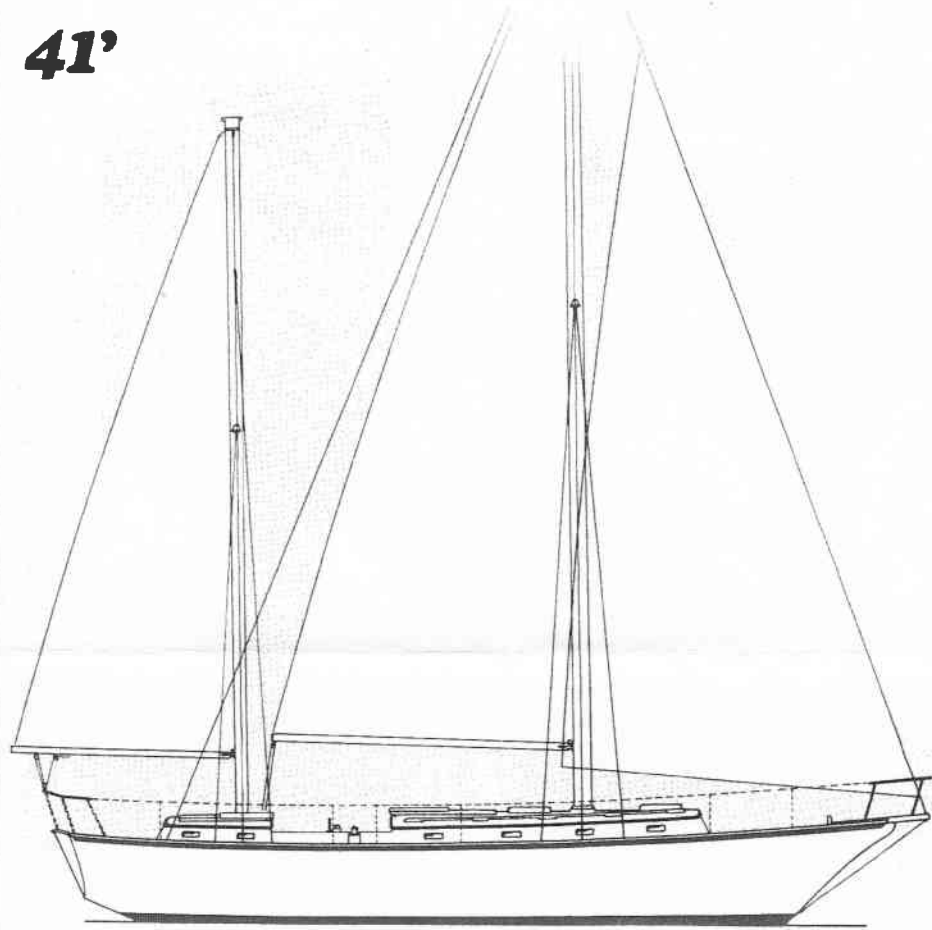
PLUMBING *Shower in forward head. Optional in aft. Stainless steel sink. Separate head in 41'. Valves on all thru hull fittings below water line. *Pressure water system. *Hot water optional. Standard water capacity 100 gallons on 41', 20 on 36'.

SPARS AND RIGGING Stainless steel fittings. Aluminum masts and booms. Swaged terminals and bronze turnbuckles. Dacron running rigging.

STANDARD EQUIPMENT Brass rub rail. Fire extinguishers. Docking lines. Compass. Horn. Bell. Manual or electric bilge pump. Pedestal steering and mahogany wheel on 41'. Launching rigging and commissioning standard.

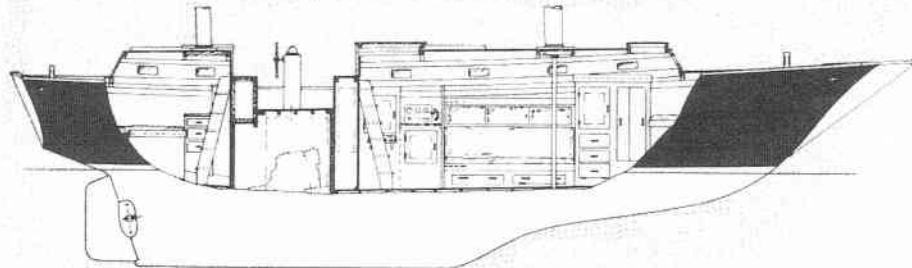
*Items optional on 36'. Detail specifications available on request. Prices and specifications subject to change without notice.

41'



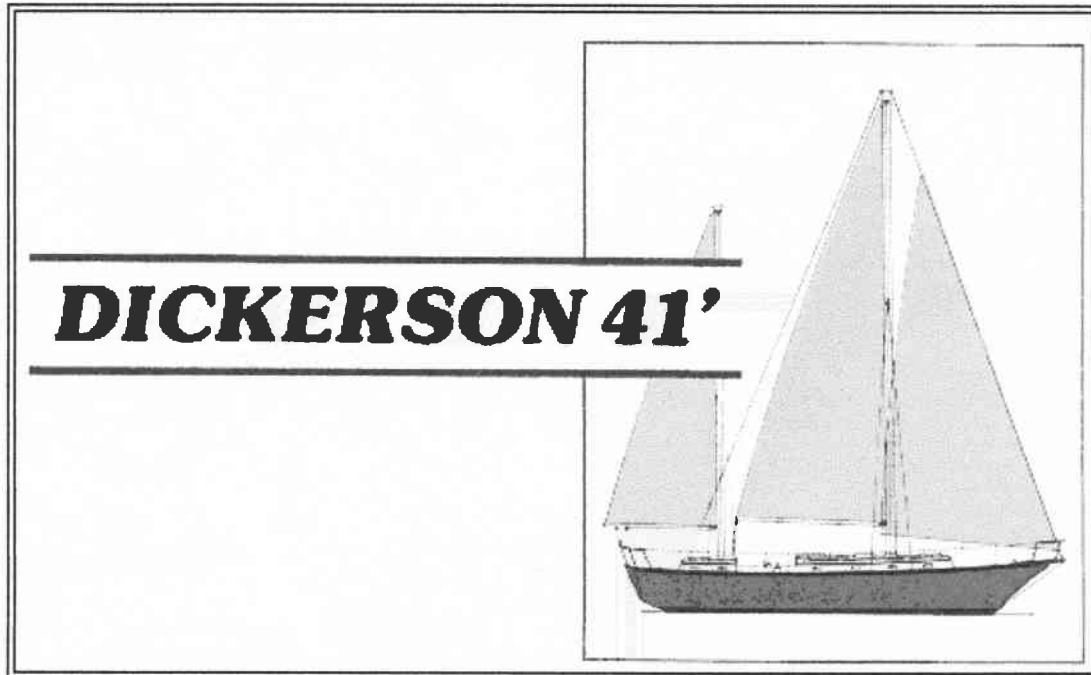
LOA: 41'6"
LWL: 31'6"
BEAM: 12'6"

DRAFT: 4'6"
SAIL AREA: 753 sq.ft.
BALLAST: 8,500 pounds



The mark of a true sailor is the craft he captains. The design of her hull, the set of her sails, the feel of her tiller. Dickerson builds 36' and 41' single and double cabin ketches for the skipper who knows design and quality. For thirty years, our craftsmen have been the stronghold of every Dickerson boat. For those who feel that sailing should be more than just a pastime. . . there's Dickerson.

Dickerson



Like all Dickersons, the 41' is built as a semi-custom yacht. Principal hull dimensions are:

- LOA 41' Sail Area 791 Sq. Ft.
- LWL 31'6" Displacement 24,500 pounds
- Beam 12'6"
- Draft 4'6" (Centerboard Optional)

Many details are optional. The following paragraphs describe basic options selected by owners.

RIG

The standard rig is as an easily balanced ketch - our 41's are noted for their neutral helms under various sail combinations. Typical options include roller furling genoa, twin headsails, self-tacking club-footed fore-staysail and true cutter/ketch rig.

DECK

Teak decks are an often selected option by open-water cruising sailors. Modifications to cabin tops and deck may be made including addition of pilot windshield, addition of permanent pilot top and modification to hatches. Details as to number and location of opening ports, selection of winches and location of fittings may be specified.

All Dickersons are fitted with a foredeck and two aftquarter-deck sanipson posts that extend through

the deck and are bonded to the hull. We believe these provide basic safety for mooring, anchoring, towing, and being towed in the event of grounding. They are many times stronger than deck mounted cleats.

ACCOMMODATIONS

Basic plans are shown. Often selected options include:

- "U" or "L" shaped dinette.
- Port side berth or two chairs with table.
- Chart table or offshore ice box opposite galley.
- Head or navigation area in aft cabin.
- Aft cabin thwart-ship double berth or Vee berths.
- Pilot berths in main cabin.



All accommodations are finished in the owner's choice of combinations of teak, mahogany, light ash, painted and other finishes, Working counter surfaces are typically durable formica in the owner's choice of colors.

MECHANICAL

A large engine room is provided for easy access to the diesel engine and other mechanical systems. Standard equipment includes hydraulic transmission, fuel management and filter systems, fresh water engine cooling, and pressure hot/cold water systems. **ELECTRICAL**

DC system includes heavy duty alternator, two batteries, complete circuit breaker panels, and interior and exterior lighting. An AC shore power system is also supplied with a circuit breaker panel, converter and AC outlets. Rigging and thru hulls are grounded.

ELECTRONICS/NAVIGATION

All navigation and communication equipment is selected to owner's requirements and specifications. In general, we recommend and install the highest grade electronics, as their value and life-span should reflect the yacht itself.

SPECIFICATIONS

HULL

- Hand laid up fiberglass mat and roving
- All bulkheads are constructed of marine grade A-A fir
- ply taped and bonded to the hull
- Full length molded keel
- Red anti-fouling bottom paint
- Dark blue boot top and cove stripe
- Mahogany and brass rub rails
- All under water thru-hull fittings have bronze



seacocks.



BALLAST

8500 lbs. of lead ingots, fibreglassed internally to the hull

RUDDER

Full draft cruising rudder with internal prop alley
Emergency tiller

DECK AND CABIN TOPS

- Deck is construction of fiberglass covered, marine grade A-A fir ply
- 2" x 2" fir deck stringers
- Both stringers and deck are bolted to internal hull flanges
- Teak handrails on port and starboard cabin tops
- Large sail and stowage locker
- Four small lockers in coaming
- Teak toerails
- Anchor rode locker in bow
- Large cockpit with 6'2" seats
- Screened, vented and locking companionway slides (2)
- Solid teak hatch covers (2)
- Teak coamings

MAIN CABIN AND DINING AREA

- Forward and aft teak bulkheads are hand rubbed and oiled
- L shaped dinette converts to double berth
- Teak dinette table
- Custom 4" cushions
- Seat backs, port and starboard have two storage lockers
- Four reading lights

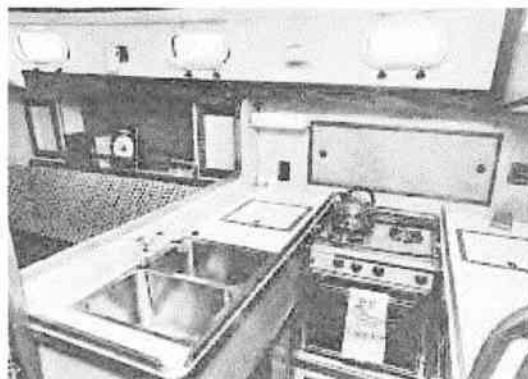
DECK HARDWARE

- Four chocks, two fore and two aft
- Three sampson posts, one forward and two aft
- Teak bow platform
- Stainless steel bow and stern pulpits
- Double lifelines
- Two lifeline gates
- Stainless steel chainplates, bolted internally
- Wheel steering mounted on custom teak pedestal
- Lighted 4" compass mounted on pedestal
- Three Lexan hatches mounted on teak frames
- 12 port lights
- 3 opening ports
- Self bailing cockpit with two 1 1/2" scuppers

- Cushioned headliner with teak trim
- Teak and holly cabin sole with access panels to bilge
- Chart table with storage and chart light
- 6' 6" headroom
- Companionway to center cockpit
- Book shelves, port and starboard
- Four latched storage lockers
- Teak hand rail

GALLEY

- U-shaped galley area for convenience and ease of cooking
- Gimbelled three burner alcohol stove with oven
- Large ice-box with 4" urethane foam insulation
- Stainless steel sink
- Formica working surfaces
- Pot and pan storage locker
- Dishlocker
- Teak drawers for utensils
- Pressure hot water system
- Back-up manual water system
- Night vision dome light



HEAD

- Pressure hot water for sink and shower
- Back up manual water system
- Stowage locker
- Linen closet
- Night vision dome light
- Marine head with holding tank

VEE BERTH AREA

- Two single berths that convert to large double with filler
- Vanity locker
- Hanging locker
- 2 reading lights
- Strip teak ceiling
- Custom 4" cushions
- Teak faced drawers for storage
- Door separating vee berth area from main cabin for privacy

AFT CABIN

- Two large single berths that convert to oversized double with filler
- Custom 4" cushions
- Ample stowage below berths
- Bureau area with 5 large drawers
- Hanging locker
- Book shelves with sliding door stowage area below
- 2 reading lights
- Night vision dome light
- Headliner with teak trim
- Privacy door to main cabin
- Companionway to cockpit

AFT HEAD

- Pressure hot water for sink and shower
- Back up manual water system
- Stowage locker
- Linen closet
- Night vision dome light
- Marine head with holding tank

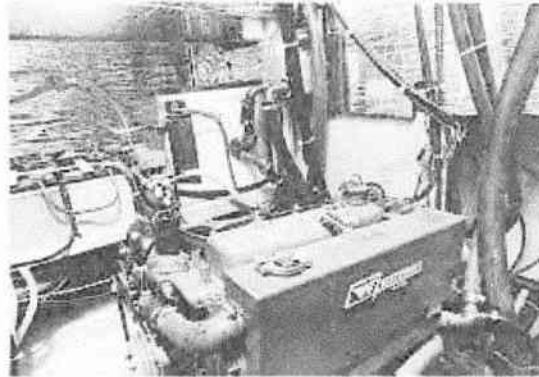
PASSAGEWAY BETWEEN CABINS

- Stowage for tools
- Double opening doors (removable) to engine room
- Hanging wet locker

- Access to port fuel tank

ENGINE ROOM

- Oversized room for ease of maintenance
- Insulated with silver-backed foam
- Water pump for pressure water
- Hot water heater
- Batteries
- Ample room for additional mechanical equipment



ENGINE AND ACCESSORIES

- Westerbeke 50 diesel
- 55 amp. alternator
- Alarm system for water temperature and oil pressure
- 1.5:1 Hydraulic transmission with single shift and throttle control mounted on cockpit pedestal
- Engine is fresh water cooled with heat exchanger
- Water cooled exhaust
- Tachometer, oil pressure, alternator and water pressure gauges mounted on pedestal in cockpit
- Water separator/fuel filter
- Three bladed cruising propeller
- Two 50 gallon fuel tanks (100 gal. total capacity)
- Fuel gauges
- Hot water heater using shore power or engine

ELECTRICAL SYSTEMS

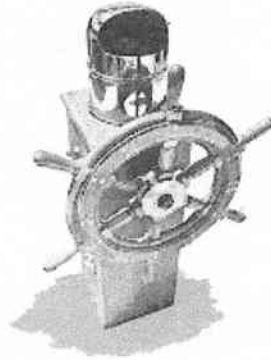
- Two 180 amp./Hr. batteries
- 4 position vapor proof switch
- Electric automatic bilge pump with manual switch
- Navigation lights
- 110 Volt shore power with shore cord
- 110 Volt Master control panel
- Battery charger and converter
- Four 110 Volt electrical outlets
- Anchor light
- Deck light
- 12 position DC electrical control panel

RIGGING AND WINCHES

- Ketch rigged
- All spars are epoxy painted, aluminum alloy and insulated
- Airfoil spreaders
- Prestretched halyards (main, mizzen and genoa)
- Halyard winches (main, mizzen and genoa)
- Genoa tracks and cleats, port and starboard. with blocks
- Two 2-speed genoa winches
- Ensign halyard and cleat
- Winch handle
- Jiffy reefing package on main and mizzen

SAILS

- Main sail with one reef
- Mizzen sad with one reef
- 120% genoa jib



This is a reprint of the sales brochure for the Dickerson 41. There are as many different options and boats as there are owners and this is only posted for a general idea of what was offered at the time.

OTHER

- Gusher IO manual bilge pump
- Lightning protection
- Name on transom

Home