



**Designed by  
Robert Perry**





# FAIR WEATHER MARINER 39'

FEATURES OF THE FAIR WEATHER MARINER 39  
S = STANDARD O = OPTION

## SPECIFICATIONS

LOA	38'10"	BALLAST (LEAD)	8,400 LBS.
LWL	34'4"	SAIL AREA	745 SQ. FT.
BEAM	11'10"	DISP/LGTH	212
DRAFT	6'	BAL/DISP	43.75%
SHOAL/DRAFT	4'10"	SAIL/DISP	16.66
DISPLACEMENT	19,200 LBS.		

## CONSTRUCTION:

- S 1. One piece hand laminated fiberglass hull designed to meet or exceed ABS specifications
- S 2. Hand laminated fiberglass sandwich (marine plywood core) constructed deck and house
- S 3. 8,400 lbs cast lead, sealed, encapsulated in keel
- S 4. High density foam steel reinforced rudder with 2-3/8" solid stainless steel rudder post and teflon bushings at top and bottom of post
- S 5. Marine grade waterproof plywood bulkheads glassed to hull and underside of deck with compression padding
- S 6. Stainless steel chain plates bolted to reinforced super-structure glassed to hull and underside of deck
- S 7. Molded diamond pattern non-skid on decks, cabin house and cockpit
- S 8. Interior surface to below water line are lined with marine plywood, seperated from outer hull by 1" furring strips glassed to hull creating a sealed dead air space for insulation and to reduce condensation
- S 9. Hull and deck are fitted and sealed, through bolted with SS bolts at 9" centers and glassed forming a single integrated unit

## MECHANICAL AND STEERING:

- S 1. Perkins M-60, 59 bhp four cylinder diesel engine
- S 2. Hurth transmission 1.8:1 reduction gear
- S 3. Flexible and adjustable engine mounts
- S 4. Delux engine instrument panel with weather cover
- S 5. Groco sea water filter
- S 6. Two (2) fuel filter/water seperators
- S 7. 1-1/4" "AQUAMET" propeller shaft
- S 8. 3 blade polished bronze propeller (16" x 12")
- S 9. Wet exhaust with "aqualift" type SS muffler system
- S 10. Edson pedestal steering with engine controls
- S 11. Stainless steel pedestal guard
- S 12. 30" destroyer type stainless steel steering wheel
- S 13. Stainless steel emergency tiller

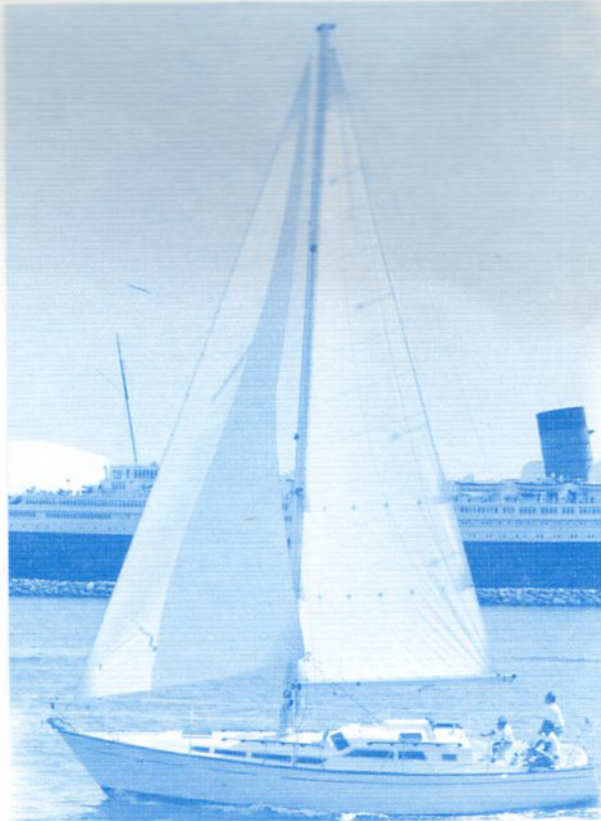
## PLUMBING:

- S 1. Automatic shower sump pump
- S 2. Automatic electric bilge pump
- S 3. Manual bilge pump
- S 4. Pressurized hot and cold fresh water system
- S 5. Copper tubing with flared fittings for hot and cold fresh water system
- S 6. 10 gallon 110V hot water heater with heat exchanger
- S 7. Salt water foot pump
- S 8. Fresh water hand pump
- S 9. Bronze thru hull fittings and bronze lever action ball type seacocks (all thru hull fittings are electrically bonded to ship's bonding system)
- S 10. Par manual toilet
- S 11. Stainless steel holding tank (30 gallon capacity) with mascerator pump
- S 12. Two (2) stainless steel fresh water tanks (140 gallon capacity)
- S 13. Stainless steel fuel tank (55 gallon capacity)
- S 14. All tanks have large inspection plates
- S 15. Fuel tank sight gage
- S 16. Dual valve fuel tank drain system (for cleaning tank, winterizing or releasing contaminants)
- O 17. Pressurized fresh water deck wash down system
- S 18. Cold storage locker drain reservoir with "Y" valve to direct the discharge over board thru the electric bilge pump.

## ELECTRICAL SYSTEM:

- S 1. Newmar AC and DC electrical circuit breaker panel with four (4) meters, five (5) position battery condition selector switch, AC reverse polarity lamp, five (5) AC and twenty (20) DC circuit breakers
- S 2. All wiring is color coded, numbered and routed in cable trays
- S 3. 110 volt 30 AMP shore power connector
- S 4. Thirteen (13) 110V double outlets throughout the boat
- S 5. Two (2) 120 AMP/hour deep cycle marine batteries
- O 6. Newmar HDM 30 AMP battery charging system
- S 7. Four way battery selector switch





- S 8. Seventeen (17) 7" dome lights throughout the boat
- S 9. Ten (10) courtesy/reading lamps throughout the boat
- S 10. Seven (7) terminal boards strategically located throughout the boat
- S 11. Running lights
- S 12. Anchor light
- S 13. Steaming light
- S 14. Foredeck light
- S 15. Mast mounted electric horn
- O 16. Chainlocker prewired with 4 gage cable for windlass motor drive
- S 17. Chainlocker prewired with 14 gage wire for foredeck and cockpit windlass control switches
- O 18. Radio Frequency (R.F.) grounding system

#### **VENTILATION/INSULATION SYSTEM:**

- S 1. Three (3) opening bomar tinted hatches
- S 2. Three (3) opening stainless steel ports with screens
- S 3. Very large sliding companionway hatch
- S 4. Two (2) dorade boxes on cabin top with SS cowl vents
- S 5. Two (2) low profile removable cowl vents mounted stern over lazarett
- S 6. All internal exposed doors are louvered
- S 7. Naturally asperated bilge (air circulates through aft cowl vents, lazarett, engine room, bilge and is drawn out the top of mast through 3" vent at base of mast)
- S 8. Foam backed vinyl headliners
- S 9. Aluminum faced lead backed engine room insulation
- S 10. 1" dead air space seperating hull and interior lining
- S 11. Louvered companionway doors

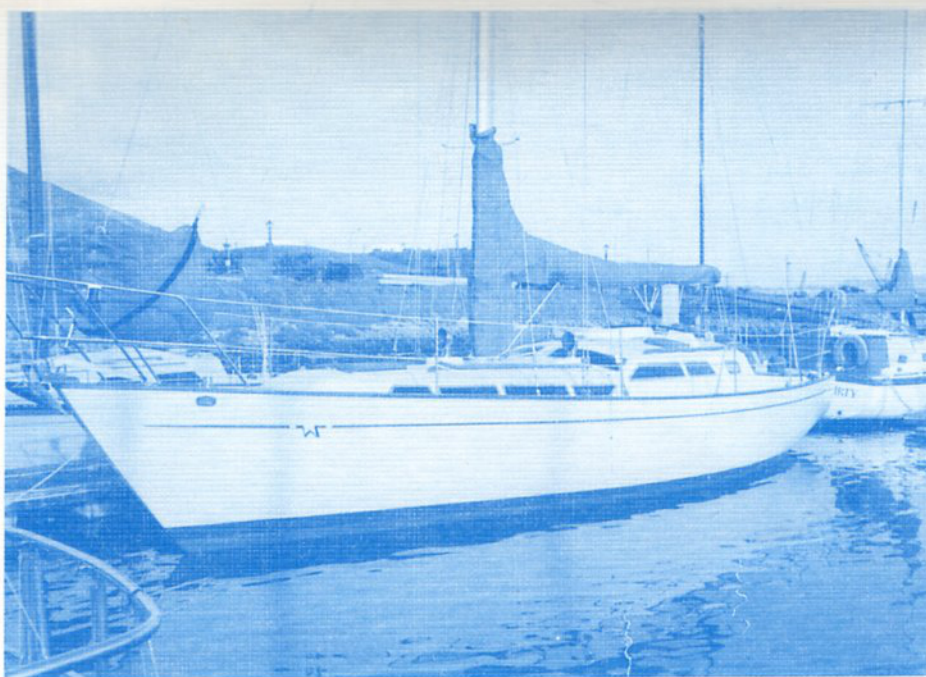
#### **GENERAL INTERIOR:**

- S 1. Finest quality solid burmese teak joinery with five coats of satin varnish with hand rubbed finish
- S 2. Solid teak radius cornered cabin doors, louvered locker doors throughout
- S 3. All bulkheads are covered with solid teak staving
- S 4. 1/2" teak and holly cabin sole throughout
- S 5. Heavy teak handrails at cabin sides throughout
- S 6. Foam backed vinyl headliner throughout
- S 7. White fiberglass panelling on cabin sides
- S 8. Ports and windows are tinted safety glass
- S 9. All brass door fittings and latches
- S 10. All custom contured valour upholstered 4" high density foam cushions with 1" additional foam under knee area on settees
- S 11. Chainlocker, bilge, lazarett, engine room surface and all internal storage compartments are painted with white gelcoat for visibility

#### **SPARS AND RIGGING:**

- S 1. Double spreader sloop/cutter rig
- S 2. Isomat mast, keel stepped, one piece extruded anodized aluminum (spinnaker and mainsail tracks are an integral part of the mast extrusion)
- S 3. Internal halyards
- S 4. PVC conduits fixed to the inside length of mast for electrical wiring
- S 5. All 3/8" stainless steel standing rigging (1 x 19) (US made)
- S 6. Merriman turnbuckles and hardware
- S 7. Stainless steel chainplates
- S 8. Isomat boom, one piece extruded anodized aluminum
- S 9. Two (2) point, single line leeing system





- S 10. Running rigging:
  - Main halyard (lead aft)
  - Jib halyard
  - Staysail halyard
  - Boom topping lift
  - Two (2) reefing lines (lead aft)
  - Two (2) jib sheet
  - Two (2) staysail sheets
  - Mainsail sheet (lead aft)
  - Vang line (lead aft)
  - Outhaul
- O 11. Francespar pneumatic vang
- S 12. Lewmar winches:
  - Primary: two (2) #52 chrome two speed, self-tailing
  - Mainsheet: one #40 chrome two speed, self-tailing
  - Halyards: two (2) #16 chrome, self-tailing
- S 13. Two (2) Lewmar 10" lock-in winch handles
- S 14. Full batten main with two (2) reef points: 9 oz dacron
- S 15. 110% working jib: 7 oz dacron
- S 16. Staysail: 7 oz dacron
- S 17. Mainsail cover with skirt to deck
- S 18. Jib ready bag
- S 19. Molded rubber mast boot
- S 20. Flag halyard fittings on spreader ends
- S 21. Six (6) block main sheeting system
- S 22. Five (5) mast collar turning blocks
- S 23. Two (2) twin sheet lead blocks

#### DECK HARDWARE:

- S 1. Custom SS and bronze double bow roller
- S 2. Two (2) SS bow hawse pipes
- O 3. Pressurized fresh water deck wash down system
- S 4. SS sampson post/tack fitting with backing plate
- S 5. Bow anchor, 35# SS plow with 300' nylon anchor rode
- S 6. Twelve (12) SS framed elongated tinted windows
- S 7. Two (2) SS framed forward facing tinted windows
- S 8. Three (3) SS ports with screens
- O 9. Five (5) sheave "line organizer"
- O 10. Five (5) position line stoppers for lines lead aft
- S 11. Recessed genoa tracks
- S 12. Seven (7) 10" SS cleats
- S 13. Two (2) stern SS chocks
- S 14. Two (2) dorade boxes with SS cowl vents
- S 15. Three (3) bomar tinted hatches
- S 16. Mainsheet traveler car system
- S 17. Mainsheet traveler car double control line blocks
- S 18. Two (2) Lewmar double turning blocks
- S 19. 4" teak caprails
- S 20. Four (4) teak handrails
- S 21. Six (6) large scuppers
- O 22. Two (2) stern SCUBA tank/storage lockers w/ss access plates
- S 23. Stern chainlocker w/vent also serves as hawse pipe
- S 24. 1" SS stanchions with vertically mounted SS through bolted base plates
- S 25. 1" SS custom formed bow and stern pulpits
- O 26. Fold down swim ladder from stern pulpit
- S 27. Vinyl covered 1/4" SS double life lines, gates port and starboard
- S 28. Large SS mast collar with positions for additional blocks provided





- S 29. Fiberglass seahood over teak companionway sliding hatch
- O 30. Stern anchor, 25# SS dansforth type with 300' nylon anchor rode

#### COCKPIT:

- S 1. Large aft cockpit with contoured combings
- S 2. Self-bailing cockpit with two (2) 1-1/2" drains
- S 3. Sealed LPG tank locker which vents directly overboard
- S 4. Four (4) seat lockers with SS hinges and hasps
- O 5. Removable raised "skipper's seat"
- O 6. Folding teak table with refreshment holders
- S 7. Access hatch to lazarett
- S 8. Large port locker with double AC outlet and 7" dome convenience light inside and elevated teak grate sole
- S 9. Lo-profile removable cowl vent to lazarett which doubles as hawse pipe for stern anchor rode
- S 10. Lo-profile removable cowl vent for engine room blower
- S 11. Large troughs around all locker hatches for drainage
- S 12. Binnacle mounted 5" compass
- O 13. Four (4) vinyl covered 3" foam cockpit cushions

#### OTHER:

- O 1. Mast mounted VHF antenna with cable
- O 2. Canvas package: covers for hatches, winches, fenders handrails, toerail, windlass, binnacle/wheel, mast boot and companionway plus awning
- O 3. Simpson Lawrence 520 electric windlass
- O 4. Stainless steel radar arch
- O 5. Stainless steel stern mounted radar mast
- O 6. Dodger
- O 7. Epoxy barrier coat on hull
- O 8. Refrigeration compressor platform

#### CHAIN LOCKER:

- S 1. 7" 12 VDC overhead dome light
- O 2. Prewired with 4 gage cable for windlass motor drive
- S 3. Prewired with 14 gage wire for foredeck and cockpit windlass control switches
- S 4. Bulkhead mounted terminal board for windlass wiring
- S 5. Large drain plate with 1" drain hose into bilge
- S 6. SS "D" ring thru bolted for bitter end of anchor rode
- S 7. Extra reinforced overhead
- S 8. Extra thick bow structure to support heavy chain
- S 9. Totally painted white for better visibility

#### FORWARD STATEROOM: (6'0" HEADROOM)

- S 1. 7" 12 VDC dome light
- S 2. Two (2) brass reading lamps
- S 3. 8" 12 VDC ventilation fan
- S 4. Large bomar hatch above berth
- S 5. Full length teak storage cabinets (P & S) above berth
- S 6. Vanity/storage locker mirrored on both sides of door
- S 7. Vanity table with three (3) drawer storage
- S 8. Vanity seat with cushioned seat and wrap around backrest
- S 9. Accessory table with lifting top for storage
- S 10. Two (2) double AC outlets (P & S)
- S 11. Totally compartmentalized storage area beneath 6'8" berth
- O 12. Enlarge berth to 7'5"
- S 13. Three (3) teak framed elongated tinted windows
- S 14. Solid teak locking door with artistic hand carvings
- S 15. Stainless steel holding tank beneath berth





### HEAD (6'1" HEADROOM):

- S 1. 7" 12 VDC dome light above sink
- S 2. Por manual toilet
- S 3. Highly polished stainless steel sink
- S 4. Marble sink counter top
- S 5. Teak and holly counter above large storage bin
- S 6. Three (3) large storage lockers
- S 7. Chromed faucets (hot & cold) with flexible shower head
- S 8. Large teak framed mirror
- S 9. Shower sump with automatic float switch
- S 10. One (1) each AC and DC double outlets
- S 11. Large teak sliding door with artistic hand carvings
- S 12. Prewired 12 VDC terminal board (electric toilet conversion, etc.)
- S 13. Shower curtain runners
- S 14. Overhead fresh air vent
- S 15. Two (2) teak framed elongated tinted windows
- S 16. All fiberglass bulkheads and overhead

### HANGING LOCKER:

- S 1. Two (2) overhead clothes poles (double deep)
- S 2. Totally lined to eliminate odor and mildew
- S 3. Removable sole to additional storage
- S 4. Large teak louvered doors for flowthrough ventilation
- S 5. Locker light activated when door is open or manually
- S 6. Two (2) storage bins between chainplates
- S 7. Shelf above hanging locker with sea rail
- S 8. Teak framed elongated tinted window above locker

### MAIN SALOON (6'10" HEADROOM):

- S 1. Four (4) 7" 12 VDC dome lights
- S 2. Overhead fresh air vent
- S 3. Bowmar tinted hatch
- S 4. Overhead teak handrail in center of entire saloon
- O 5. Brass clock
- O 6. Brass barometer
- O 7. Brass gimbaled oil lamp
- S 8. Two (2) brass 12 VDC reading lamps
- S 9. Courtesy foot light
- S 10. Starboard settee pulls out to make into double berth, 6'8" long
- S 11. "L" shaped port settee with custom contoured cushions
- S 12. Three (3) custom fitted end cushions for settees
- S 13. Custom drop leaf teak table with inlaid holly (center section is removable for access to storage)
- S 14. Three (3) storage compartments behind each settee with hinged access doors
- S 15. Four (4) teak storage cabinets (2 above each settee)
- S 16. Two (2) teak open alcoves lined with teak staving between storage cabinets (1 above each settee)
- S 17. Accent lights inside alcoves
- S 18. Four (4) double AC outlets
- S 19. Centrally located space provided for storage/electric heater
- S 20. Removable dust trap under sole hatch
- S 21. Terminal board under dust trap for mast wiring
- S 22. Four (4) teak framed elongated tinted windows
- S 23. Two (2) forward facing tinted windows for 360 degree visibility from saloon and galley area





### **GALLEY (6'5" HEADROOM):**

- S 1. Highly polished stainless steel deep double sink
- S 2. Chromed faucets (hot & cold)
- S 3. Chromed fresh water faucet with hand pump
- S 4. Chromed salt water faucet with foot pump
- S 5. Large storage locker below sink
- S 6. Three (3) large storage lockers above counter tops
- S 7. Built-in liquor locker
- S 8. Two (2) top loading ice boxes insulated with 3-1/2" foam which drain to reservoir  
Primary; 8 cu.ft. double door with teak and plexiglass shelves  
Secondary; 4 cu.ft. single door
- S 9. Two (2) 7" 12 VDC dome convenience lights, one inside each ice box
- S 10. Three (3) double AC outlets
- O 11. Removable panel provided for microwave installation
- S 12. Stainless steel lined stove compartment
- S 13. Folding counter top over stove area
- S 14. Gimballed stainless steel LPG 3 burner range/oven
- S 15. Safety panel shut-off for propane system
- S 16. Five (5) gallon aluminum propane tank
- S 17. Large storage area below stove compartment
- S 18. Large trash drawer
- S 19. Tool drawer
- S 20. Dry storage bin
- S 21. Spice rack and glass rack
- S 22. Huge pull out dish drawer utilizing otherwise wasted space under cockpit combing
- S 23. Formica counter tops in decorator colors
- S 24. Three (3) large storage drawers
- S 25. Bomar tinted hatch above sink & stove
- S 26. Overhead teak handrail
- S 27. Two (2) 7" 12 VDC dome lights
- S 28. One (1) teak framed elongated window
- S 29. Two (2) stainless steel opening ports with screens
- S 30. 8" 12 VDC ventilation fan
- S 31. Large teak swing out door for access to engine
- S 32. Access door to back of engine instrument panel

### **NAVIGATION STATION:**

- S 1. Chart table with teak and inlaid holly lifting top
- S 2. Storage locker beneath chart table with teak door
- S 3. Hinged circuit breaker panel/door
- S 4. Storage locker and power distribution behind circuit breaker panel door
- S 5. 7" 12 VDC combination red/white dome light
- S 6. One (1) double AC outlet
- S 7. Teak framed elongated tinted window
- O 8. High-back fold down nav seat with head rest

### **QUARTER BERTH:**

- S 1. Access hatch to lazarett
- S 2. Access hatch to engine/generator room
- S 3. Full length teak book shelf
- S 4. 12 VDC reading lamp
- S 5. Battery storage beneath berth
- S 6. General storage beneath berth
- S 7. Stainless steel opening port with screen
- S 8. 6'9" x 2'8" berth with custom 4" high density foam cushion
- O 9. 6'9" x 3'6" berth behind fold up nav seat (additional privacy)



### COMPANIONWAY:

- S 1. Large steps with rubber inlaid non-skid
- S 2. Access panel behind steps to engine room
- S 3. Teak grate with fiberglass drip pan at base of steps
- S 4. Sole hatch to deep well bilge
- S 5. Two (2) teak vertical handrails port and stb of steps
- S 6. Two (2) teak louvered & locking doors to companionway
- S 7. Three (3) removable weather boards
- S 8. Very large sliding hatch

### ENGINE/GENERATOR ROOM:

- S 1. Aluminum faced lead backed sound proof insulation
- S 2. Oil drip pan under engine
- S 3. Engine room blower which exhausts thru stern vent
- S 4. Terminal board for electrical wiring
- S 5. 7" 12 VDC dome light
- S 6. Space provided for generator behind engine
- S 7. Cowlings around companionway steps and galley counter top are removable for complete access to engine

Fair Weather Marine, Inc. is constantly striving to improve its products; thus specifications are subject to change without notice.

**FAIR WEATHER MARINE INC.**  
 291 West 22nd Street, Suite 202,  
 San Pedro Ca. 90731

**TEL: (213)833-7151**

**FAX: (213)833-0985**

GC'10