

C•DORY

1983

BOATS



DEALER

C-Dories have been designed to cruise extremely well at speeds from 7 to 20 knots, and may be driven well above 20 in flat water. The hull design is based on the time proven New England semi-dory types. The broad planing surface is most efficient aft, and the sharp entry forward reduces pound, to compare with deep V types. The molded in plank lines serve as excellent spray knockers, sending the bow wave out in flat sheets. They also greatly stiffen the dories sides with no increase in boat weight. The entire bottom of the boats have a fiberglass encapsulated $\frac{3}{4}$ -inch thick core giving them great rigidity and making C-Dories suitable for beaching. These boats are exceptionally stable, and have good walk around side decks. Being quite light for their length, C-Dories offer real economy of operation, roughly half the fuel consumption of deep V types of comparable length. So come see us and take a test ride!!

Marben Marine
BOAT BUILDERS

25028 PACIFIC HIGHWAY SO., KENT, WA 98032
(SEATTLE)
(206) 839-0222

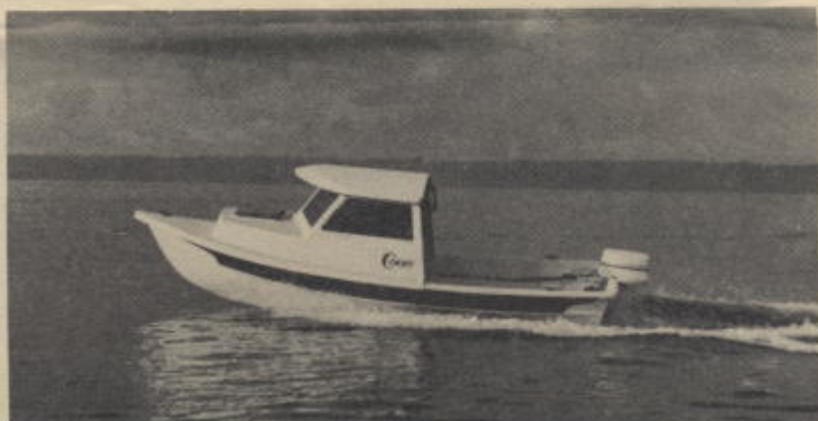


Sweet Sixteen

LENGTH 16'
BEAM 5'6"
DRAFT 4"
WEIGHT 550 LBS.
APROX. SPEED 20 KNOTS

We would like to introduce you to the newest member of the C-Dory family of boats. We have designated her the *Sweet Sixteen* and by her reception she is aptly named. Sixteen feet Six inches overall length and Six feet beam drawing less than Six inches. The boat is available as an open skiff or a house version. The skiff may be purchased first and the house added at a later date. In the house version the cockpit is a full 6 feet long and the house affords a 6 feet 4 inch Vee berth area, with optional 3" foam cushions. The house contains controls and two swivel seats which fold down flat to make work surfaces. Visibility is unexcelled from the helm, 360 degrees. We have tested the boat with 2 big men aboard (450 lbs.) powered with a Johnson 35 hp outboard and she achieved a solid 24 knots.

The boat complete with 35 hp Johnson outboard motor and 6 gallons of fuel weighs approximately 750 pounds, easily towed by any vehicle.



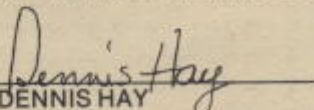
An Economical 22 Footer

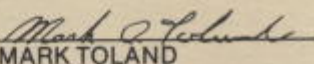
Our test of the new C-Dory skiff with house, was done at the Measured Nautical Mile January 28, 1981 at Tacoma, Washington. The boat was powered with a 70 hp Johnson (with two hours of operation on it) and weighed 2,050 lbs. with the outboard. Additional load included ourselves, 450 lbs., twelve gallons of fuel and some miscellaneous gear. We ran the course in both directions and computed the average to obtain the following results:

R.P.M.	TIME min:sec	SPEED kts	GPH	NMPG
2300	8:40	6.9	1.4	4.9
3500	4:26	13.5	2.3	5.9
4000	3:25	17.7	3.6	4.9
5000	2:28	24.3	5.3	4.6

At the lowest speed indicated the boat had attained a good plane with the water running flat out from the bottom of the transom.

January 29, 1981


 DENNIS HAY


 MARK TOLAND



C-DORY

FISHING & HUNTING NEWS ON THE WATER REPORT #18

An Economical 22 Footer With Offshore Muscle!

by Vence Malernee
Managing Editor

"Show me a 22-foot fishing boat suitable for year-round fishing on Puget Sound, one that can be towed with a subcompact, and I'll eat my hat."

Those were my words a few years back, when the gas crunch forced us all to look more closely at our boats and our towing machines as the subcompacts became the cars and trucks of our time.

As I write this, I'm eating my hat.

I just finished testing just such a boat as I claimed could never be. You've never seen me more impressed with a boat and happier to have been proven wrong.

On top of everything else, it consumed less than 3 gallons per hour and will run more than 24 knots.

It's the real McCoy.

Actually, it's the C-Dory.

And, it is a 22-footer, with a cabin and the works. It is most certainly a class fishing machine and it can be easily handled with a subcompact.

We first met the C-Dory at its place of origin, 25028 Pacific Highway South in Kent.

Last week we saw four of the dories in various stages of construction and it was refreshing to see finished work that needed no cosmetic cover up: It's glass all the way, easy to clean with a hose and a brush, no upholstery out back to sop up water and wear and tear.

The boat is based on a dory-type design.

On water, unloaded, weighing about 1,950 pounds outfitted with a 70 horsepower Johnson outboard, the boat drafts only half-a-foot or so of water.

With its shallow draft, relatively flat hull, this boat is beachable without fear of damage.

That's a big plus for folks who like to take a break on land for a fire and a hotdog roast, clam digging, oyster picking, etc.

But, everything in boating is a compromise. When you go to a lighter boat, you potentially sacrifice the ride and stability of a heavier, deeper riding craft.

The design prompted a couple of questions.

The first was if the boat would pound badly on a choppy sea.

The second was if it would track well on hard turns or skate as a sled does.

The answer to number 1 is that the boat's rake and sharp bow angle slice through water and make for a comfortable ride at reasonable speed, even in a wind buffeted chop. We found 14 to 17 knots very comfortable on a wind-blown Puget Sound.

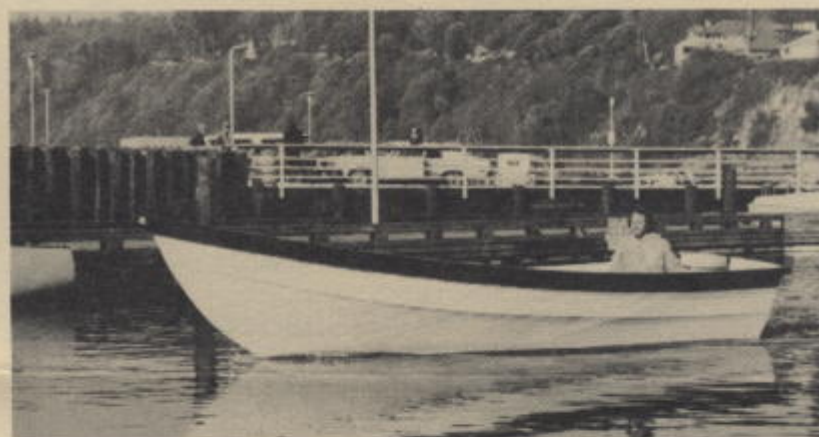
The answer to the second question is that the boat tracks well, even in tight maneuvering, and has definitive control in all handling situations, including full power hard turns.

The boat is "tight" too. We ran into some wind and wave enough to spray the cabin with saltwater and could find nary a leak back at the dock.

Specifications?

Outfitting?

The C-Dory is 22 feet long, overall, has a 7-foot, 6-inch beam.



Weight with engine is about 1,950 pounds, thus a single axle trailer is plenty macho.

There are eight aluminum frame windows, two of which slide.

The boat is outfitted with navigation lights and a cabin light, of course.

The windshield wiper is manual (less electricity pulled off that outboard generator).

The steering is by Morse. The rub rail is aluminum with a rubber insert.

The cabin top, which is stout, boasts teak handrails.

The interior cabinetry is 3/4-inch teak pattern Decraugard (Plastic overlaid plywood) and includes a dinette (handles 4 small or 2 big fishermen) and a table that swings out of the way.

There's a double V-berth, the 4-inch cushions are upholstered in nylon, there's a galley cabinet and a helm seat.

The portable head is located under a movable section of the berth.

Power?

C-Dory recommends 50 or 70 horsepower outboards. For backup/trolling power, a 7.5 horsepower is recommended and available with an attachment kit.

On the trailer or off, the C-Dory is indeed a fine dory.

It's a fisherman's boat all the way, quite possibly the most useable "big" boat for modern, energy conscious sportsmen on the marketplace.

C-DORY 27'

Marben's new 27' C-Dory has been designed for a complete range of sea conditions from calm shallow waters to rough choppy blue waters. She cruises very economically at displacement speeds and planes well at speeds above nine knots and with moderate power and calm seas may be driven above twenty knots. Below are listed just a few of her design features.

POWER: The boat may be powered with diesel or gas engines, I.O., outboard or Sea drive units.

HULL: This design is based on our highly successful 22' C-Dory which in turn was based on New England semi-dory types with broad planing surfaces aft and a very sharp entry forward, giving her a soft ride and good rough water bucking ability. She has one and a forth inch deep molded in plank lines on the side, which serve as excellent spray knockers; they also greatly stiffen the boat's sides with no increase in weight. The bottom is very rigid with fiberglass encapsulated $\frac{3}{4}$ inch thick balsa core throughout. Twin keels three inch deep run the length of the bottom, keeping her right on track and facilitating beaching, cradeling or trailering. The stern has twelve inch radius corners to soften the effects of following seas and ease the hang up to lines, or nets.

HOUSE: The forpeak has very comfortable four inch foam cushions with excellent water tight ventilation 19"x19" hatch. The house may be as short as three feet (Short House). Or 6' 6" (Long House) and 9' (Extra Long House). Also available is a stern cabin for a Bowpicker. All houses have aluminum framed radius corner windows. Side windows are sliders.

● **SHORT HOUSE:** V-Berth forward with enclosed head. Pilot seat on port and starboard.

● **LONG HOUSE:** V-Berth forward with enclosed head (Standard Boat). Pilot seat and galley cabinet on starboard side, dinette that converts to a berth on port side.

● **EXTRA LONG HOUSE:** The extra length of this house may be used to provide an extra seat facing forward on the port side or an enclosed head at the rear of the house on the port side. The extra length on the starboard side may go to the galley, or for a hanging locker at the rear of the house.

WORK DECK:

● The standard boat has a cambered self bailing work deck, which is constructed of fiberglass and balsa core.

The self bailing deck to gunwale height is 22". This deck provides a: 60 cu. ft. fish hold — Short House; 40 cu. ft. fish hold — Long House; 20 cu. ft. fish hold — Extra Long House. Outboard models have larger fish holds.

● **WEIGHT 3,500 LBS.** (Dry, No Power, Basic Boat)

● **LENGTH 27'**

● **BEAM 8'**

● **DRAFT 12"**

STANDARD EQUIPMENT

(Base Boat)

- Four Each 10" SS Cleat
- One Each 12" SS Cleat
- Hand Rails Top of House
- Hand Rails Rear of House
- Aluminum Frame Radius Corner Windows (Side Windows Slide)
- SS Bow Rail
- 19"x19" Hatch
- Porta-Potti
- V-Berth Cushions — 4"
- Dinette Cushions — 4"
- Bilge Pump (Motor Well)
- Two 50 Gallon Fuel Tanks



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16' C-DORY

STANDARD EQUIPMENT (cabin model)

- | | |
|----------------------------|---------------------------|
| * Hard top cabin | * Steering |
| * Smoked acrylic windows | * SS Stern rail |
| * (3) three cleats | * V-berth cushion |
| * (2) two swivel seats | * Bow eye |
| * Hand rails rear of house | * (Black) accent stripes |
| * 17"x 17" hatch | * Self bailing drain plug |

16' C-Dory (cabin model).....	\$3,950.00
35 ELCT Johnson "1983"	2,098.00
EZ Loader trailer	450.00

22' C-DORY

STANDARD EQUIPMENT

* Eight aluminum frame radius corner windows (side windows slide)	* Steering
* Alaska bulkhead with dead bolt lock	* Electric switch panel
* 19"x 19" hatch	* International lights
* V-berth cushions, 4" foam	* SS cleats
* Self bailing cockpit drain	* Porta Potti
* Brass stem guard	* Bow rail
* "Black" accent stripes	* Rope locker in bow
* Two tone accent on decks	* Anchor chock on bow
* Teak hand rails top & rear of house	* Manual windshield wiper
* Cabin light	
22' C-Dory (cabin model).....	9,600.00

POWER

* 70 HP Johnson "1983" ELCT	
Power package includes battery & battery box, motor control & cables, hour meter & tachometer and two (6) six gallon fuel tanks.....	3,100.00
* Trolling motor, 7.5 HP Johnson "1983" ELCT	850.00
* OMC Auxiliary motor mount.....	150.00
* EZ Steer (connects auxiliary motor to main motor.....	
steering system.....	135.00

TRAILER

* Galvanized EZ Loader, "1983".....	1,250.00
w/single axle, bearing buddies, tongue jack	
* Surge brakes.....	300.00

OPTIONS & ACCESSORIES

* Optional, pair of (12) gallon tanks, (replaces (2) two six gallon tanks in motor package.....	150.00
* Electric windshield wiper.....	89.00
* Electric bilge pump.....	165.00
* Galley two burner alcohol stove, SS sink, five(5) gallon water tank.....	390.00
* 300 lb. capacity ice chest & seat for aft deck	
42"L x 18"W x 19"H.....	195.00
* 3" Foam cushion for top of cooler.....	45.00
* Color accent stripes (black standard)special order- Deep Red or Dark Blue	100.00

27' C-DORY

The 27' C-Dory is also custom built to meet the needs of commercial fishermen & other "special use" applications. To discuss details, please call collect, ask for Mark or Roy Toland. (206) 839-0222

STANDARD EQUIPMENT

* All models: ** Long & Extra long house only:

- | | |
|--|--|
| * 4 SS 10" cleats | * Alaska bulkhead |
| * 1 SS 12" cleat | * International lights |
| * Hand rails top & rear of house | * Switch panel |
| * Aluminum frame radius corner windows, side windows slide | * Cabin & V-berth lights |
| * SS bow rail | * Brass stem guard |
| * 19" x 19" hatch | * Steering (single station) |
| * Porta potti | * "Black" accent stripe |
| * V-berth cushions | * Two tone accent on decks |
| ** Dinette cushions | ** Two burner alcohol stove, SS sink with 10 gal. water supply & ice box |
| * 100 gal. fuel capacity | * Electric windshield wiper port & starboard |
| * Self bailing deck | |
| * Fish hold or dry gear locker | |

BASE BOAT "Short house"	\$17,460.00
BASE BOAT "Long house"	17,910.00
BASE BOAT "Extra long house"	18,630.00
BOWPICKER 80 cu.ft., fish hold & bow roller	18,180.00

MOTOR PACKAGE INCLUDES

- | | |
|---------------------------------|-----------------------------|
| * Dual battery system | * Instruments |
| * Single station motor controls | * Fuel filter |
| * Blower (on gas I.O.) | * Fresh water cooled (I.O.) |
| * Oil economizer on outboards | * Water tested |

OUTBOARDS

Johnson 140 TXCT V4 (1983) extra long shaft	4,845.00
Johnson 175 TXCT V6 (1983) extra long shaft	5,453.00
OMC Sea drive 1.6 V4(1983) extra long shaft	4,950.00

INBOARD OUTBOARD

VOLVO GAS AQ 145/280 4cyl. 145 HP	4,870.00
VOLVO GAS AQ 175/280 V6 175 HP	5,400.00
VOLVO DIESEL AQAD 30/180 4cyl. 110 HP	9,100.00

OPTIONAL CONTROLS

HYD. STEERING (single station).....	305.00
HYD. STEERING (dual station)	726.00
DUAL STATION shift & throttle controls	425.00

TRAILER

Galvanized EZ Loader (1983) 5,400 lb. capacity, tandem axle, bearing buddies, surge brakes, tongue jack	2,700.00
Color accent (black standard) <u>Deep red</u> or <u>Dark blue</u>	100.00
Dickenson diesel stove (Bristol model)	1,900.00

Effective: June 15, 1983

All prices on these pages are F.O.B. Seattle, Wa.

This replaces all prior price lists. Specifications and prices are subject to change without notice.

C.DORY 27



C.DORY 27

Length.....27'0"
Beam.....8'0"
Draft..... 10"

POWER: I.O.-OUTBOARD,
GAS OR DIESEL

By

Marben Marine

"A GREAT FISHING BOAT"

FOR MORE INFORMATION, CALL:

Mark, Ben or Roy Toland

(206) 839-0222

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