## **C-Dory Tomcat 255 (2006-)**

# **Brief Summary**

This new model features a roomy pilothouse, forward bunk, dining area, and enclosed head for added comfort on board. The aft cockpit has room for a variety of activities, trolling some lines to catch dinner, or just to relax and enjoy the view from the fantail.

### **Price**

#### Base Price \$69640.00

Prices, features, designs, and equipment are subject to change. Please see your local dealer or visit the builder's website for the latest information available on this boat model.

# **Key Features**

- 45 square feet of cockpit space
- Stainless steel railings
- All weather pilothouse
- Enclosed head and shower
- 4 foot insulated fish boxes (2)
- Diamond Sea Glaze full glass bulkhead door and windows

### **Test Results**

| RPM  | MPH  | Knots | GPH | MPG  | NMPG | STAT. MILE | NM  | dBa |
|------|------|-------|-----|------|------|------------|-----|-----|
| 1000 | 6.7  | 5.8   | 1.2 | 5.58 | 4.86 | 754        | 655 | 64  |
| 1500 | 7.4  | 6.4   | 2.1 | 3.5  | 3.04 | 473        | 411 | 64  |
| 2000 | 8.6  | 7.4   | 2.9 | 2.95 | 2.56 | 398        | 346 | 66  |
| 2500 | 11.9 | 10.3  | 4.8 | 2.48 | 2.16 | 335        | 291 | 67  |
| 3000 | 20.5 | 17.8  | 6.4 | 3.2  | 2.78 | 431        | 375 | 76  |

| RPM  | MPH  | Knots | GPH  | MPG  | NMPG | STAT. MILE | NM  | dBa |
|------|------|-------|------|------|------|------------|-----|-----|
| 3500 | 26.5 | 23    | 9.6  | 2.76 | 2.4  | 373        | 324 | 77  |
| 4000 | 31   | 27    | 13.1 | 2.37 | 2.06 | 319        | 278 | 81  |
| 4500 | 35.4 | 30.8  | 14.7 | 2.41 | 2.09 | 325        | 283 | 83  |
| 5000 | 40   | 34.7  | 20.4 | 1.96 | 1.7  | 264        | 230 | 84  |
| 5500 | 43.9 | 38.2  | 21.6 | 2.03 | 1.77 | 274        | 239 | 87  |
| 6000 | 47.3 | 41.1  | 30.5 | 1.55 | 1.35 | 209        | 182 | 88  |

View the test results in metric units

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# **Specifications**

| Length Overall | 25' 5"     |
|----------------|------------|
| BEAM           | 8' 6"      |
| Dry Weight     | 6,000 lbs. |
| Tested Weight  |            |
| Draft          | 13"        |
| Draft Up       |            |
| Draft Down     |            |
| Air Draft      |            |

| Deadrise/Transom   | N/A      |
|--------------------|----------|
| Max Headroom       | 6' 5"    |
| Bridge Clearance   | N/A      |
| Weight Capacity    |          |
| Person Capacity    |          |
| Fuel Capacity      | 130 gal. |
| Water Capacity     | N/A      |
| Length on Trailer  |          |
| Height on Trailer  |          |
| Trailer Weight     |          |
| Total Weight       |          |
| Aft Deck           |          |
| Salon Inside Width |          |
| Salon Fore & Aft   |          |
| Salon Height       |          |
| Salon Volume       |          |
| Galley Volume      |          |

| Master SR Width      |  |
|----------------------|--|
| Master SR fore & Aft |  |
| Master SR Overhead   |  |
| Master SR Volume     |  |
| Eng. Room Volume     |  |

### **Acceleration Times & Conditions**

| Time to Plane | 4.6 sec.  |
|---------------|---|
| 0 to 20       |   |
| Ratio         | 2.14:1  |
| Props         | 15 1/4 x 19 Solas Lexor 3-blade SS                        |
| Load          | 3 persons, 1/2 fuel, no water, min. gear                  |
| Climate       | 79 deg., 65% humid.; wind: 5-10 knots; seas: minimal chop |

#### A Trailerable Trawler

By Capt. Bob Smith

For 2006, C-Dory took their most popular model, the 25, and turned it into a catamaran model with added room inside, a more stable ride, and quite a bit faster when equipped with twin 150-hp outboards strapped to her Armstrong brackets.

#### **Up Front**

Simplicity rules on this trawler cat. Due to the catamaran design the bow has a flatter surface than her sister ship of last year. Getting forward is no big challenge thanks to the heavy-duty 316 stainless steel railings.

#### **Cockpit Features**

The aft cockpit has over 45 square feet of space, and features a pair of insulated four-foot fish lockers. And

those who fish will really appreciate the macerators and overboard drains. The aft bench seat doubles as the battery locker, and the battery switch is located on the side of the locker. In the corner of the stern is a large stainless scupper to drain away water from the cockpit when you are caught in a big rain.

Diamond Sea Glaze windows and doors are across the back. These are the same style you see on the big trawlers and are designed for the vigors of long-haul boating.

#### **Pilothouse**

Inside is a comfortable area for a small family to enjoy. Storage is located in and around the dinette, which can be converted to another berth when needed. The forward bench seat back converts this seat from a dinette seat to a forward facing bench seat so your passengers can see the sights as you guide them along. C-Dory redesigned the queen berth with two portlights and a large crawl through space, to make it appear roomier than earlier models.

#### The Controls

The helm features a comfortable bench seat and the hydraulic tilt steering makes the drive easier. Our test boat had the Honda engine gauges installed so we had an easy view of the engines health and performance. A large flat panel offers plenty of room for flush mounted electronics of your choice. The windshield has a center window that opens for fresh air, and dual wipers keep visibility high in the rain. Just aft of the helm is a simple galley, which comes equipped with hot and cold water and a two-burner stove. The enclosed head on the starboard side comes with a stand-up shower and a marine head with holding tank. Privacy curtains are installed, and can be drawn when the head is occupied. But when pushed to the side, visibility is excellent from the helm when backing into a slip or off the trailer when launching.

#### **Specifications**

This year's version is still 25'5" length overall with a beam of only 8'6" making her a trailerable boat capable of getting to your favorite lakes and watering holes easier than most trawlers. She tips the scales at 6,000 lbs. dry without engines, but not including the Armstrong engine mounting brackets. She has interior headroom of 6'5", a fuel capacity of 150 gallons, and a maximum power of 300-hp with twin outboards. C-Dory's recommended power is at least 230-hp.

#### **Test Drive and Performance**

Our test boat had twin fuel-efficient Honda 150-hp outboards for the maximum power, and this little trawler ran like a bigger boat with unexpected speed. The Tomcat 25 was on plane in 4.6 seconds, or at least it seemed on plane as a catamaran bow doesn't have much of a drop when on plane. She punched on past 30 mph in just 10.2 seconds. I found she cruised most economically at 20.5 mph at 3000 rpm for a cruising range of 431 miles. The 25 achieved a top speed of 47.3 mph at 6000 rpm, which I found impressive for a trawler style boat!

The C-Dory Tomcat 255 is a good match for those in the market for a trailerable trawler with speed, space, and comfort for fishing or cruising.