# Smoker Craft 162 Tracer (2007-)

# **Brief Summary**

The 162 Tracer is a rugged coastal utility boat that is just as comfortable on the West Coast as it is on the East Coast. This model makes a great boat to get started with and is easy on the budget. This versatile boat has a .100 gauge bottom for durability and a high windshield that delivers better protection in cold air as well as better ergonomics at the wheel.

## **Price**

#### **Base Price**

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**

- Semi-V Hull
- .100 gauge hull bottom
- Stainless steel bow rails
- Lifetime warranty on seams
- 2-seat storage boxes with hatch
- Lockable glove box
- Battery storage

## **Test Results**

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
825	2.6	2.2	0.2	17	14.78	275	239	55
1000	3	2.6	0.4	8.43	7.33	137	119	61
1500	4.4	3.8	0.5	9.78	8.5	158	138	65
2000	5.5	4.7	0.7	8.38	7.29	136	118	67

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
2500	6.6	5.7	1.1	6	5.22	97	85	72
3000	8.2	7.1	1.5	5.43	4.72	88	77	76
3500	13.2	11.4	1.8	7.51	6.53	122	106	79
4000	18.6	16.2	2.2	8.45	7.35	137	119	82
4500	21.9	19	3	7.42	6.46	120	105	82
5000	24.7	21.5	3.5	7.06	6.14	114	99	84
5500	27.1	23.6	4	6.86	5.97	111	97	87
5800	28.5	24.7	4.5	6.32	5.5	102	89	89

## View the test results in metric units

smokeroraft/162tracer-chart.jpg

# **Specifications**

Length Overall	16' 0"
BEAM	76"
Dry Weight	700 lbs.
Tested Weight	
Draft	N/A
Draft Up	

Draft Down		
Air Draft		
Deadrise/Transom	N/A	
Max Headroom	N/A	
Bridge Clearance	N/A	
Weight Capacity		
Person Capacity		
Fuel Capacity	18 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	3.2 sec.
0 to 20	
Ratio	2.08:1
Props	11.125 x 13 x 3 Aluminum
Load	2 persons, 3/4 fuel, no water, min. gear
Climate	78 deg.; 50% humid.; wind: 10 MPH; seas; calm

## A Rugged, Coastal Fishboat

By Capt. Bob Smith

Lake Wawasee in Indiana was a perfect place to test the 162 Tracer as it offered lots of coves, shallows, and open running for testing. This boat has been a popular in the West Coast of the U.S. and it is ready to charge into the East Coast market.

## Construction

The 162 is a rugged utility/coastal boat with an entry-level price that should meet just about everyone's budget. It is a versatile performer and is comfortable in the coastal waters as well as the rivers and lakes. This boat has a .100 gauge hull bottom which is unusual for a 16-footer in this class. There is no wood in this model instead, they use a proprietary composite material. You don't have to worry about the seams on this boat, they are warranted for life.

## **Starting Up Front**

The 162's simple utilitarian design has a handy storage cubby in the bow where you can either put a mushroom anchor or store the foot control for the trolling motor. Sturdy stainless steel rails surround the bow and another large storage box is in the sole for more gear, such as tackle boxes and life jackets. The easy care deck makes clean-up simple when you get back to shore.

## **Helm Layout**

Smoker Craft raised the windshield on this model to improve protection from the elements and allow for a greater amount of leg room at the helm. You wouldn't believe the amount of leg room there is for a boat this size! The helm is simple with a fixed position wheel and fuel gauge and there is plenty of space to add a fishfinder and a GPS. Beneath the easy fold-down seats is room for storing life jackets and tackle. The 162 has its tank mounted down the center, below the composite flooring. This helps to stabilize the boat and the composite floor insures a lifetime of worry-free deck.

## Cockpit

The open cockpit has plenty of room for fishing. Everything is well-arranged with rod racks conveniently on the side and excellent toe-kick space. The lips of the boxes all have a raised and protected edge to keep tackle from rolling off onto the floor. At the stern, the battery is placed low on the starboard side, the fuel fill top center and the stern light clips on the back edge.

#### **Honda-Powered**

Our test boat was powered with a Honda BF40 four-stroke outboard engine. This engine is known for delivering maximum power, performance, and economy. The offset crankshaft design puts the power head over the transom pivot point and the Autostart Enrichment delivers better fuel mixture for quick starts. The 3-3 lightweight carburetor design gives you smooth, sewing machine quiet operation.

#### **Perfomance Results**

We tested in good conditions on an inland lake. The 162 Tracer handled well with some wheel torque at top end. She cruises at 18.6mph at 4000 rpm and she can go 137 miles on a full tank of fuel. Equipped with a 40-hp Honda four-stroke this Tracer achieved a top end speed of 28.5 mph at 5800 rpm.

## **Specifications**

The 162 Tracer is 16'0" length overall with a beam width of 76". She has a 60-hp maximum rating with a maximum weight load of 1200 lbs. She carries 18 gallons of fuel in her center mounted tank and weighs 700 lbs dry without engine.

If you want a no-nonsense boat that is just as comfortable on a craggy river, open lake or coastal cruising for fish, the 162 Tracer from Smoker Craft certainly offers a lot.