

Monaco Notes

Subject: Monaco

Date: Fri, 13 Oct 2000 11:35:57 -0400

From: Bill Yonescu

Hi Barry,

Thanks for posting the Monaco, it's nice to see both my boats on that "front page". It's OK to keep my e-mail address on your web page, I do get e-mail and answer all that write. It would be nice to hear from someone wanting a boat built for them, something like the Stiletto would be fun.

The 19K\$ covers everything, including 1K\$ for the final clear coat spray (done in a booth by a local auto body shop) and 1K\$ for the upholstery (done by a local auto upholstery shop), 1K\$ for the complete windshield, \$500 just for the bow light. 1K\$ for a fancy CD-Stereo system with Bose speakers, separate amplifier and powered subwoofer and dash mounted remote. There is a digital compass, a digital depth-finder, and other fancy gold plated gauges (Faria) that were more expensive than may really be required. I used a custom 40 gal fuel tank (\$350), about \$500 for 10 coats of 2-part polyurethane clear as a pre-finish to the final spray, \$500 in epoxy. About 1K for the underwater gear (available from Glen-L) and propeller. (I used a chromed rudder, strut and stuffing box.) \$200 for a Mahogany steering wheel.

The bottom is 4 layers of 4mm Occume plywood (approx 12 4x8 sheets) (\$400) Sides - 2 layers of 3mm Occume plywood (8 sheets) (\$300) with a final layer of 1/4" mahogany (\$500). Deck - 5 sheets of 3mm Sepele plywood (\$350) over 4 sheets of 9 mm Occume (\$250) The bottom got 3 coats of epoxy, 3 coats of 2-part barrier paint, and 2 coats of white bottom 2-part epoxy paint. Sides and deck were stained, covered with 3 coats of epoxy then the 10 coats of 2-part poly, sanded and sanded and sanded and then the final spray coats. The stringers were laminated out of 2 and 3 layers of 3/4 fir. Engine logs solid 4"x4" mahogany. The engine/transmission cost approximately \$7K. All hardware was stainless steel. Other items make up the rest.

All these number are approximate. I wanted the nicest boat I could build and didn't spare expenses. There would be lots of ways to cut costs and still have a very nice boat.

I hope this is helpful -

Bill

Monaco: Photo at 70MPH (yes 70)

70 mph? sounds very fast. Are you sure your speedo is working properly? How modified is the motor?

Hi Barry,

Speed was checked with Radar. Unfortunately my Speedo only goes to 65. With one person (Driver) and a half tank of Premium fuel, motor is turning 5300RPM, 1:1 Gear, 12x15 Prop. Motor is Fairly extensively modified, 306 cu in, modified heads (9.5 comp) Isky cam, 750cfm Carb, producing about 380HP (at flywheel) & 380LB-FT Torque. I couldn't be happier with the way the Boat performs at ALL Speeds. John Gondek

MONACO / Rich Coey / Modesto, California

Launched the boat on April 28th, 2007. It worked perfectly, gets on plane almost instantly with almost no bow rise. A very smooth dry ride even through choppy water. It ran 55 mph with four people and a full tank of gas according to speedometer on board and friend in bass boat along side. Should do even better with a lighter load. (carbureted 350 chevy, 1:1 velvet drive, 13 x 16 prop at 5000 rpm). **Total build time was 934 hours.** Could not be more pleased with the looks and performance of this boat. Thank you for a great set of plans.

Rich

Inboard hardware

The following hardware is used on both the Monaco and Riviera. These items are called out on the plans. The "Key" refers to notes on the drawings. "Part No." refers to Items in the Glen-L Inboard Hardware catalog.

* The prices are meant for estimating installation cost only. Prices are current as of November 2010; check the prices in our catalog to confirm prices. Additional items: motor, hose for exhaust ports, steering.

** Sizes may vary.

Key	Description	Part No.	Size & Comments	Price*
A	Shaft Log Base	90-195	Approx. 15° angle	\$64.50
	Stuffing Box	90-223	For 1" dia. shaft	\$39.50
	Hose	90-232	To fit above	\$9.50
	Clamps	90-818	2 required for above	\$2.10 ea.

B	Strut	90-122	1 1/4" dia bore/16°	\$290.00
C	Bearing	90-352	1" dia shaft for "B"	\$79.50
D	Shaft	90-736	length to suit**	\$211.00
E	Prop 12" dia	91-2__	1" bore, pitch/rotation to suit motor**	\$375.00
	Prop 13" dia	91-2__		\$390.00
F	Rudder	90-016	1 1/8" shaft, 7 1/2" x 12 1/2" blade	\$375.00
G	Rudder stuffing box	90-101	1 1/8" dia	\$105.50
H	Tiller arm	90-029	1 1/8" dia	\$43.00
I	Safety collar	90-401	For 1 1/8" shaft	\$11.75
J	Rudder post bracket	90-033	For 1 1/8" shaft	\$76.50