



# HUCKINS YACHT FAIRFORM FLYER

SUMMER 2010

HUCKINSYACHT.COM

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## MILESTONE

In November of 2009, *Milestone V*, a 72-foot Kong & Halverson, came to the Huckins service yard from Canada, where the owners enjoy her in the summer months before heading south for the winter. When originally purchasing *Milestone V*, the owners knew she needed a facelift and the plan was to take care of necessities first before moving on to cosmetic and convenience issues.

During summer months between cruises, a Canadian yard had tackled repairs representing the owners' immediate concerns. Then, this past winter, *Milestone V* arrived at Huckins for more in-depth attention from our world-class craftsmen. The primary goal was to eliminate the hull blisters and bottom deficiencies.

Fiberglass was peeled down to the core to allow the hull to dry out. A moisture meter was applied weekly to numerous areas

on the bottom to track progress. While waiting for the hull to reach acceptable readings, Huckins worked on the running gear and various other tasks. The rudders were removed, props were pulled and the shafts were dial-indicated (both shafts, as it turned out, were out of tolerance). While attempting to remove the shafts, we found that one was frozen in the coupling and had no choice but to cut it. After receiving input on the condition of the second, uncut shaft, the owner elected to replace both.

Meanwhile, Huckins carpenters built a new teak swim platform with epoxy joints and blind fasteners, and we fabricated two new drawers under the dinette. Huckins designer Gil Norush also designed cabinetry for the owners' stateroom.

In January of 2010, the bottom reached acceptable moisture readings to allow repairs to begin. Core was added where needed. The bottom, keel, and stem were glassed with epoxy resin and two layers of 1708 fiberglass laminate. The keel was built up with additional layers of fiberglass.

Upon completion of the fiberglass process, a barrier of five coats of Interlux 2000 was applied, followed by four coats of antifouling paint to complete the job. Next, rudders, new shafts, struts, and refaced couplings were installed as well as thru-hulls, strainers, zincs and — last but not least — stabilizers. Finally, the hull was waxed and the interior cleaned. *Milestone V* was then sea trialed and sent on her way, looking marvelous inside and out.

We look forward to hearing about her new adventures and hope to see her this fall. ■





## LETTER FROM THE OWNER

My grandfather, Frank Huckins, founded Huckins Yacht Corporation back in 1928, when he invented one of the world's first true planing hulls.

His innovation led him to win the hull design contract for PT boats used in WW II, a contract awarded due to the Huckins prototype's outstanding performance in the Navy's "plywood derby." Today, Frank Huckins' Quadraconic® planing hull design is, with only slight variations, still used in the construction of every Huckins yacht.

We are understandably proud and honored to build upon Frank Huckins' legacy of performance and innovation, and I personally invite you to experience my grandfather's vision during a tour of the Huckins Yachting Museum.

Bring your yacht or boat to Huckins this summer for service and, while our expert staff treats your vessel to the highest-quality workmanship, I'll give you a tour of the historic Huckins yard. You can see my grandfather's original drawings, along with the designs of every yacht Huckins ever built — all 457 of them — plus other designs, inventions and artifacts that helped shape yachting's future.

No matter how big or small the boat, bring it to Huckins for our one-of-a-kind service work. Thank you for your business; I look forward to seeing you this summer.

Sincerely

Cindy Purcell

## 2010 AMELIA ISLAND CONCOURS D'ELEGANCE

On March 12–14, Huckins joined some of America's most elite brands as a founding sponsor of the 2010 Amelia Island Concours d'Elegance. This particular Concours is one of the most innovative in the world, showcasing uniquely handpicked classic cars. Marking the 15th anniversary of the Concours d'Elegance, this year's event featured famed NASCAR champion Richard Petty as the honoree.

In another highlight, Huckins hosted an exclusive afternoon excursion to Cumberland Island for a picnic lunch at that beautiful National Seashore. Fourteen yacht enthusiasts were given an up-close, inside look at the unprecedented style, craftsmanship and sophistication for which Huckins is known. ■





“THE RIVER IS A STAPLE TO OUR COMMUNITY.”

## TRUST FOR PUBLIC LAND PARTY

On November 5, Huckins played host to the Trust for Public Land and helped launch their newest effort – the St. Johns River Initiative. The Initiative is a program to conserve land along a 310-mile stretch of the St. Johns, an American Heritage River, preserving the history and character of sites along the riverfront while creating a system of access points to provide enjoyment of the river for generations to come. Both public and private spaces – parks, river walks, trails, boat ramps, marinas, restaurants, and lodging – will be preserved.

The Trust for Public Land has been working in Northeast Florida since 1975 and has preserved more than 60 locations in the St. Johns River watershed, 10 of which lie directly on the river.

With easy access to the river and its many natural resources, the Huckins yard afforded an obvious location to hold the Initiative’s kick-off party. More than 60 community members and leaders, boating enthusiasts and prospective donors attended the party. Jacksonville Mayor John Peyton spoke on behalf of Huckins and the Trust for Public Land to introduce the project and its significance to the city of Jacksonville.

“The St. Johns River Initiative is a project we truly support,” added Cindy Purcell. “The river is a staple to our community. We are confident this initiative will help preserve it, while boosting businesses like ours that reside along it.”

For more information on the Trust for Public Land or the St. Johns River Initiative, visit [tpl.org/florida](http://tpl.org/florida). ■

# SUMMER SERVICE SPECIALS

Has your boat been sitting for a while? Getting ready for your "SUMMER TRIP?" Never hurts to have a haul out for a visual inspection.

UP TO 53'	\$3.00/FT
53' – 64'	\$5.50/FT
65' +	\$7.50/FT
PRESSURE WASH	\$2.00/FT

Does your boat look like it needs a paint job? It's amazing what a wax job might do for you.

UP TO 42' (HULL WAX ONLY)	\$12.00/FT
UP TO 42' (HULL COMPOUND AND WAX)	\$16.00/FT
OVER 42' (HULL WAX ONLY)	\$13.00/FT
OVER 42' (HULL COMPOUND AND WAX)	\$17.00/FT
SUPER STRUCTURE	PRICE AVAILABLE UPON INSPECTION

Our bottom job prices are still at an all time low. Don't worry you can still enjoy your weekend. In on Monday out by Friday.

UP TO 44'	\$27.00/FT
45' – 50'	\$30.00/FT
51' – 59'	\$32.00/FT
60' – 65'	\$34.00/FT

**With the hurricane season upon us we can guarantee you a spot out of the water.**

Just give us a call for details. Contact Deb Grant at 904.389.1125 or e-mail us at [service@huckinsyacht.com](mailto:service@huckinsyacht.com)

## FROM THE DESIGNER'S DESK "GREEN POWER" ELECTRIC-ASSISTED PROPULSION

Huckins Chief Designer Jon Hall has been researching new propulsion options for our yachts that could help reduce your cruising fuel bill. Of course, saving you money at the gas dock — by designing lighter, more efficient hulls requiring less horsepower and less fuel per mile — is a Huckins tradition spanning more than 80 years.

Of the alternative propulsion options currently available, the most promising for Huckins owners is the Parallel Hybrid.

This technology is employed by the automotive industry and, as the name implies, the diesel engine and electric motor drive in parallel with each other. The propeller can be driven directly from the main engine or the electric motor or both, with the electric drive operating most efficiently at low-to-mid-speed cruising. Maximum power and speed is provided by the main engine.

With the Parallel Hybrid system, energy produced by the diesel is "buffered" — think of it as having an automatic transmission for your yacht, optimizing efficiency and fuel economy. The hybrid configuration extracts extra energy (more than the propellers require) from the engine and buffers it into a battery bank, charging the batteries.

Once the bank is full and you are in low-speed mode, such as docking or no-wake-zone situations, the main engines shut down automatically and the yacht operates on full electric power. When batteries deplete or you increase the load demand, the diesels automatically resume the drive/charging cycle. And, as you slowly increase cruising speeds, the engines will operate in start/stop cycles until the diesels are in full-run mode. This maintains a constant engine load, resulting in better overall fuel economy.

The reliability is rather impressive, too.

"Since the systems are interchangeable, the Parallel System is extremely reliable," said designer Jon Hall. "Should an electronic component malfunction at sea, you can return home in the usual way."

Although initial costs can be significant, incorporating a Parallel Hybrid system can potentially pay for itself in fuel savings, especially if the majority of your excursions involve cruising inland waterways. ■

# BROKERAGE



## 58' HUCKINS OFFSHORE

CURRENT PRICE: \$350,000  
LOCATED IN Jacksonville, Fla.  
HULL MATERIAL: Cold Molded  
ENGINE/FUEL TYPE: Caterpillar 3208  
TAs Twin Diesel

YEAR	1973
LOA	58'6"
BEAM	15'1"
DRAFT	4'
BRIDGE CLEARANCE	16'6"

*BFB* is a classic offshore model with three staterooms and three full heads, a spacious flybridge, and a lower helm station in the air-conditioned bridge deck. The yacht has been repowered with Caterpillar 3208 TAs, at 435 hp each, and has undergone many additional upgrades. *BFB* is well-maintained and ready to cruise.



## 44' HUCKINS ATLANTIC

CURRENT PRICE: \$589,000  
LOCATED IN: Vero Beach, Fla.  
HULL MATERIAL: Composite Core  
ENGINE/FUEL TYPE: Cummins 5.9BTAs  
Twin Diesel

YEAR	2001
LOA	44'10"
BEAM	13'9"
DRAFT	3'
BRIDGE CLEARANCE	12'

*Five Stars* is a popular Atlantic model with a single stateroom. It has been well-maintained and actively cruised by its original owner. *Five Stars*' exterior was repainted at the Huckins yard in the summer of 2008.



## 44' HUCKINS ORTEGA

CURRENT PRICE: \$695,000  
LOCATED IN: Jacksonville, Fla.  
HULL MATERIAL: Composite Core  
ENGINE/FUEL TYPE: Cummins 370Bs  
Twin Diesel

YEAR	2003
LOA	44'10"
BEAM	13'9"
DRAFT	3'
BRIDGE CLEARANCE	13'

*Molto Bene* is a two-stateroom model with 7' headroom in the saloon. The saloon provides plenty of space for the interior helm station, as well as a dining area with seating for six. Rich cherry woodwork is seen throughout the yacht. The spacious cockpit has two 6' sun lounges, shaded with a bimini top, and is designed with additional space aft for two fishing chairs. *Molto Bene* is powered with twin Cummins 370Bs, which reach a top speed of 36 mph. It cruises at 32 mph, using less than a gallon of diesel fuel to the mile.

DO YOU HAVE PHOTOS OF YOUR HUCKINS AND THE ADVENTURES YOU TAKE ON IT?  
WE'D LOVE TO SEE THEM. SEND THEM TO [PHOTOS@HUCKINSYACHT.COM](mailto:PHOTOS@HUCKINSYACHT.COM)  
AND THEY JUST MIGHT APPEAR IN OUR NEXT NEWSLETTER.



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