

# Atlantic Boat

winter newsletter

2009/2010

## Custom Building a Duffy *over 1,250 hulls*

Duffy 26 #79, *Barbara Anne*, is under construction and due to launch soon. Stepping aboard *Barbara Anne*, the cockpit will be a grey, non-skid gelcoat. An oiled teak cockpit bench will span the transom, the back folding forward to access storage under the washrail. The canvas enclosure separating the cockpit from the helm will be completely removable allowing free movement between the two areas. The starboard helm will have a full compliment of electronics and a chart table will be built into the port side dash. Between the seats is the engine compartment housing a 260hp Yanmar 6 cylinder deisel.

All of the windows are anodized aluminum frames and open for ventilation. The windshield will be equipped with two electric wipers. Stepping below, the food preparation area has a Formica® countertop with shelf below and an opening port above. Opposite the prep area is an enclosed head with a toilet and opening portlight. The v-berth cushions are 4" thick with Sunbrella® fabric covering. The floor is non-skid gelcoat. An Espar heater will provide comfort on cool days. The hull is Flag Blue gelcoat with a single white boot and red bottom paint.

*Barbara Anne* will spend her time cruising the waters of Mount Desert Island.

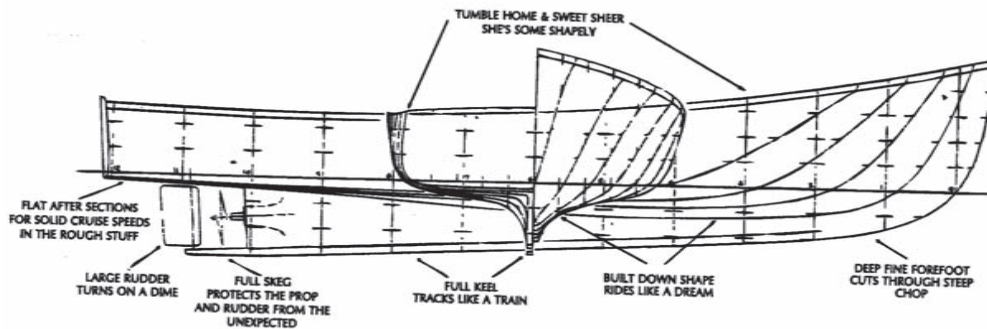
The hull for Duffy 31 # 68 is complete and the deck is being laminated. This 31 is being built as a 'bare running' boat that the owner will finish off as a sport fishing boat. The hull will be white gelcoat, the cockpit white with grey non-skid. This 31 will house a 440hp Cummins 6 cylinder diesel with a 220 gallon fuel capacity and a 3 1/2kW generator. The aluminum frame

windows in the pilothouse will open for ventilation. The electronics package will be installed once the boat reaches her New York home. An aluminum 2000 sliding saloon door will access the cockpit. Belowdecks, an enclosed head

[to be outfitted later], a v-berth, and space for future accommodations.

Not new to Duffy, another family member owns a Duffy 37, launched in 2008. Cruising grounds for 31 #68 will be near- and off-shore New York, like that of her big sister.

## ANATOMY OF A DUFFY



Duffy: Built to be out when you should be in.©

A Busy **AWLGRIP** Schedule *reflections in the work*

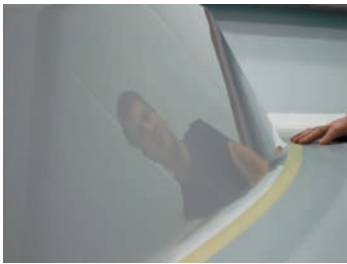
*Schoodic II*, *Donna Leigh*, *Desiderata II*, a *Lyman Morse 48*, and *Alexa*. Entire super structures, decks, hulls, masts, booms. Brokerage boats, new boats, storage boats, fishing boats, boats from local boat yards. The mix and match is as endless as our paint department's capabilities.

*Desiderata II*, a 1993 Duffy 42, delivered her crew safely amidst an October storm. Once pulled and decommissioned our paint crew stripped hardware and prepped her for a full hull and superstructure **AWLGRIP®** job. The **AWLGRIP®** color for the deck is Snow White, the hull will be Flag Blue, and the non-skid was sprayed-applied, Moon Dust.

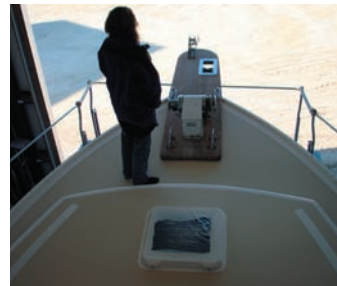
blue dye, to highlight sanding



a painter's reflection



aft bulkhead



prepping the hull for primer



color for the deck is Snow White, the hull will be Flag Blue, and the non-skid was sprayed-applied, Moon Dust.

Additional work on *Desiderata II* includes new stainless steel handrails, all exterior wood will be freshly varnished, and new engine mounts and cutlass bear-

ing installation. When all the work is complete *Desiderata* will have a new canvas and stratoglass enclosure installed on the flybridge.

primmed hull



a mirror finish



*Schoodic II*, a Dyer 29, has a nice little 'to do' list this winter. The current toilet and LectraSan® system will be replaced with a Raritan PHII and holding tank, the exterior teak will receive a gloss varnish, the current overhead will be replaced with a soft vinyl overhead, and the decks will receive an **AWLGRIP®** of light gray and non-skid.

*Donna Leigh* will come out of storage for a little bit this winter to have an **AWLGRIP®** job and then she'll have her exterior wood stripped and prepped to receive new varnish.



A locally owned *Lyman Morse 48* arrives in mid-April. The boat will be launched and brought to Herrick Bay for haul-out. The hull will receive a Flag Blue **AWLGRIP®** job and the single boot will be *awlgripped* white.

Brokerage boat *Alexa*, a Duffy 31, arrived in early March.



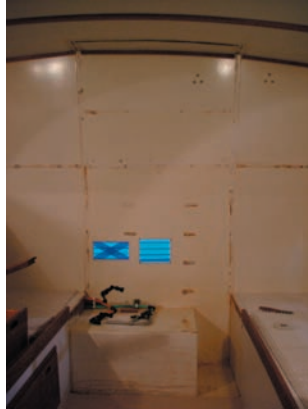
The choice of **AWLGRIP®** color for her hull is Jet Black, the deck white, and a single white boot.

## Omanchie's Make-Over *major renovations*

Omanchie (ex-Pretty Girl) is in the midst of major re-construction. Purchased this past fall, the new owners decided to focus much of their energies this winter on re-constructing the interior accommodations.

Beginning in the aft cabin, a passage will be installed leading into the cockpit. The storage cabinets were removed and the steering quadrant's housing lowered and adjusted to be used as a step. New storage is being built port and starboard of the new passage way.

aft cabin reconstruction



In the main salon, the galley-up will become a nav/entertainment area and, belowdecks, the forward bunkroom will be converted into galley-down. The existing galley has been removed and replaced with a mock-up of the new nav/

entertainment configuration. The forward-facing galley counter is being converted into a chart-

main salon before



table with stowage. Shelving and lift-out cubbies will be built outboard and a helmseat will be installed. For entertainment, an overhead cabinet will house a 26" TV that will fold down from the ceiling for viewing and tuck out-of-the-way when

nav/entertainment mock-up



not in use. The port section of the dashboard has been removed allowing light and ventilation to the new galley-down.

bunkroom before



Formerly a forward bunkroom, the upper and lower berths have been removed and a galley-down mock-up has taken its

place. The galley will be complete with a large double sink, cook-top stove, under-the-counter refrigeration, convection oven, top-loading freezer, and ample stowage.

galley mock-up



The forward berth will be re-constructed into a v-berth layout and a VacuFlush system will be installed. A new domestic water tank (265 gallons) has been plumbed in place.

The cockpit steps double as a dockline and fender locker, however, accessibility is hindered by the small opening so the steps are being re-worked to provide a larger access door. The shower and wash-down controls will be re-located, and, to make raising and lowering the radar mast easier, a small ladder is being fabricated and installed from the flybridge to the radar mast.

cockpit locker



An upgrade of the electronics include a conversion to digital radar, an upgrade of the 2E120 display, an AIS receiver/transmitter will be installed, a monitor with an aft-facing camera will be installed, and a small, stand-alone GPS/chartplotter will round out the electronics.

## Serious Fishing *the transformation continues*



Purchased as *Retriever* in early March 2009 David re-named his new Duffy 42 *Zerlina* and immediately began the process of transforming her from a professional tow boat to a commercial fishing vessel; this winter's work is a continuation of last winter's project.

Projects include new galley cabinets, a new galley countertop, a VacuFlush® system, a larger holding tank, replace-

ment of a tired windlass, adding a back-up Raydome, upgrading bilge pumps, installing 12v electrical outlets in the cockpit for rods and reels, rod and reel storage belowdecks, building a portable bait well in the cockpit, and a new refrigeration system for the fish holds.

Looks like all the creatures will be a little more comfortable on the water next boating season!

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## Winter Projects *born from summer ideas*

*Ocean Ranger*, a Transworld Fantail 50, will have her bow thruster upgraded and the v-berth reconfigured. The current thruster set-up is a 2hp Vetus with a 7" tube opening; the new system is an 8hp SidePower, 10" tube. The upgrade will provide *Ocean Ranger* with much more horse power and increased thrust to improve maneuverability. The v-berth is being reconstructed to provide added comfort for guests. The berths will remain in their current 'V' configuration except that instead of resting on the same level they will be reconfigured into upper and lower berths.

The 27' Zodiac, *Lucky*, will have a Lexan enclosure built to surround the center console; zipping around the bay in all types of weather the owner will have some protection from the elements.

*Caladris*, a Duffy 31, is having an electrical system upgrade and a new sole built. Last winter a new teak and holly galley sole was built and this winter a matching sole will be built for the pilothouse. The 12V system is being redesigned giving the owners extended anchor time onboard *Caladris*.

*My Only Sunshine* received a considerable make-over last winter. This winter's projects for the Duffy 31 include a



sound-eliminating package, the installation of a galley-down, replacing the iron fuel tanks with new, aluminum tanks, and varnishing the exterior teak.