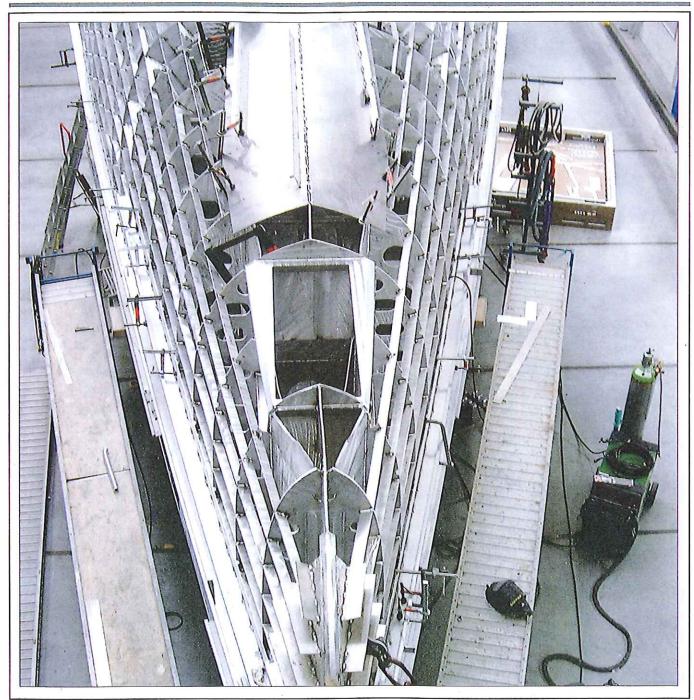
BOATBUILDER



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SPEEDDREAM
CONSOLE DESIGN
ACCELERATIONS, Part 2

Other Projects

Bestevaer

For many years Dykstra has designed a series of sailing yachts under the umbrella name Bestevaer, taken from a 17th-century Dutch admiral, Michiel Adriaanszoon de Ruyter, who was so loved by his crew that they nicknamed him "Beste Vaeder" or Best Father, shortened to Bestevaer.

It's an eclectic fleet, ranging in length from 48' to 100' (14.6m to 30.4m). Various rigs—sloop, cutter, AeroRig/schooner—have been specified, and different bows, which account for the designations of S for spoon bow, ST for straight bow, and C for clipper bow. Gerard Dykstra designed for himself a Bestevaer 53 (16.2m), a cruising boat launched in 2003. Last year he sailed it to Greenland. All Bestevaers are built in aluminum by K&M Yachtbuilders in Makkum, The Netherlands. Recent launchings include the Bestevaer 45ST Africa, the smallest Bestevaer to date (46'/14m); two Bestewind 50s with pilothouses (49'/14.95m); a Bestevaer



Bestevaer is the name DNA applies to a line of aluminum cruising boats, all different, all built by K&M Yachtbuilders. It's also the name of Gerard Dykstra's personal boat, anchored here in Spitsbergen, in the Svalbard archipelago of Norway.

60C (53'/16.17m); and a Bestevaer 53ST (53'/16.17m), exhibited at last year's Hanseboot in Hamburg, Germany.



Hetairos is a 219' (66.7m) ketch built in composites by Baltic Yachts in Finland. DNA teamed with Reichel/Pugh to provide the naval architecture.

Hetairos

Work began on this yacht as the Panamax project, now named Hetairos. Dykstra Naval Architects collaborated with Reichel/Pugh Yacht Design (San Diego, California) on the naval architecture, and the interior design firm of Rhoades Young Design (Lymington, U.K.). Styling of the 219'x 34'(66.7m x 10.5m) yacht is based on 19thcentury pilot cutters, with low freeboard, long overhangs, plumb bow, and a long bowsprit. According to Rhoades Young Design, inspiration for the interior's white painted woodwork and louvered skylights came from the Raffles Hotel in Singapore. To help keep the yacht lightweight, panels are hardwood veneers over carbon fiber and foam and honeycomb cores. Hetairos was built by Baltic Yachts (Bosund, Finland) and launched in 2011.



Rainbow's sail plan. Principal specifications: LOA 131' (40m), LWL 89' (27.1m), beam 20'11" (6.37m), draft 15'9" (4.8m), sail area upwind 10,222 sq ft (950m2), sail area downwind 16,140 sq ft (1,500m2).

formed in 2000, which motivated a few wealthy men to commission replicas of Ranger, Lionbeart (also a replica of Ranger), Endeavour II (Hanuman), and Rainbow. Three others are in the project design phase and, if completed, will return the number of Js sailing to 10. More could come, but not many, because the yachts have to be built to the original plans drawn in the 1930s, and that number is limited. Multiple boats can be built from the same design, however. And what is interesting to those who follow such things is that I-boats can be built to lines for models that were never built before, such as the Swedish boat designed by Tore Holm (also referred to as the Svea) mentioned above, and more intriguingly, to the several designs of Starling Burgess and Olin Stephens that in 1936 were rejected in favor of Ranger for the 1937 Cup. Cheveyo is a wood/ composite project in build at Spirit Yachts, in Ipswich, Suffolk, U.K., to the so-called 77B plans. Harold Vanderbilt chose the C version. Over the years there has been much speculation as to the vices and virtues of the six different designs; soon we may begin to learn what those differences really are.

A third project is JH7, being built in The Netherlands to plans drawn by