



EPOXYWORKS®

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BUILDING, RESTORATION & REPAIR with EPOXY

Onne van der Wal



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Billy Black



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Scheherazade update

While *Epoxyworks* was out of circulation, we missed reporting on an important epoxy event, the launching of the 155' ketch, *Scheherazade*, at Hodgdon Yachts in East Boothbay, Maine. We are a little late in the reporting, but cannot let the event pass without acknowledging this beautiful union of wood/epoxy technology, elegant design, and superior craftsmanship.

You may recall from *Epoxyworks* 17 and 19 that *Scheherazade* was to be one of the largest cold molded wood/epoxy vessels ever built in the United States. Her 3½" thick hull is made of inner and outer layers of 7/8" Douglas fir planking running fore and aft and separated by four diagonal layers of 7/16" western red cedar bonded with WEST SYSTEM® epoxy. Douglas fir replaces the cedar in highly loaded sections of the hull. All fasteners used to install deck hardware (including the massive winches) are glued in place with epoxy thickened with high-density fillers.

Interior cabinetry is black walnut and fiddleback sycamore. Interior details include hundreds of shells, starfish, and other marine life that were hand-carved from single blocks of wood.

With a staff of up to one-hundred people working on *Scheherazade* at one point during the build, the project took approximately four years to complete. She was launched on September 27, 2003.

Visit hodgdonyachts.com for a look at past projects and progress on the Ted Fontaine-designed 98' ketch currently under construction. ■



Billy Black

Scheherazade

Designer	Bruce King
Interior designer	Andrew Wench
LOA	154'-7"
Beam	28'-6"
Draft	13'-0"
Main mast height	174' above the deck
Mizzen height	110' above the deck
Sail area	9,940 sq ft
Hull thickness	3½"
Bare hull weight	110,000 lb
Ballast keel weight	150,000 lb



Dana Jinkins



Billy Black