

SHOWBOATS

INTERNATIONAL

MARCH 1992

Dutch Touch!

Hakvoort's Lady Duvera

Diaship's El Corsario

Euroship's Toxotis



**The
Glass
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Lürssen Launches #13,569



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Lady Duvera displays some characteristic DIANA Yacht Design features in her classically styled exterior and a fresh new foredeck seating area. The four equal-size guest staterooms are entered from the octagonal lower-deck lobby (bottom).



DIANA, HAKVOORT, AND BUYTENDIJK BLEND TALENTS TO CREATE LADY DUVERA

■ Mark Masciarotte was talking about a client of his, who, after selling his first yacht — 110-foot *Blue Attraction* — knew just what he wanted in his second yacht: more space and more elegance. And so Masciarotte, president of the Dutch Italian Association of Naval Architects (DIANA), created the plans for a yacht that was like *Blue Attraction* in a number of ways, but 30 feet longer. Built by Hakvoort Shipyard of Monnickendam, The Netherlands, in steel with an aluminum alloy superstructure, 141-foot *Lady Duvera* was delivered to her owners last June.

"*Lady Duvera* has the same number of cabins as the owner's previous yacht, for example," said Masciarotte, "but the additional length gave the opportunity to let the layout breathe a little. We think this yacht is very-

gracefully proportioned inside and out."

Lady Duvera is designed as a family boat with charter possibilities, according to Felix Buytendijk, the yacht's interior designer. At the owner's request, it follows a traditional layout with a midship engine room configuration and owner's suite forward on the main deck. According to Buytendijk, the owners wanted him to capture the feeling of the interior styling of one of his earlier projects, *Jamaica Bay*. The European 19th century-look interior executed by subcontractors Struik and Hamerslag is a combination of formal spaces paneled in mahogany and informal areas in bird's-eye maple, French oak, and white-stained oak. The handsome main deck paneling is Honduran mahogany with recessed panels of Pommelé (a burl pattern); the edges

of the panels are framed in mahogany with an inlaid gold band. Many of the furniture pieces, such as the dining and game tables, are built of bird's-eye maple that has been

stained to match the darker paneling. The ceilings throughout are a mix of matte and high-gloss lacquer. Portuguese marble is used decoratively in all bathrooms.





The spaciousness of the layout is evident in the master stateroom and its entry hall.

"Because the layout is airy and because the windows are so large, we could use lots of mahogany without the interior becoming dark and somber," Buytendijk said. The use of beautiful French doors also contribute to the yacht's light interior atmosphere.

From the yacht's midships entry foyer, a long hall to the right leads to the master suite, while the salon beckons through French doors to the left. The large open salon is visually broken into dining and sitting room areas by twin multi-color Brazilian granite-topped buffets. A stairway at the aft end of the salon leads below to the four guest staterooms. A wide, straight staircase from the foyer to the boat deck lounge and bridge is lit by a skylight recessed

into the teak sundeck above.

The boat deck lounge is informal and opens onto the partially covered aft deck. With tenders removed, the boat deck offers a large unencumbered space for social events. All steering stations are located on the boat deck, so the sun deck above is given over exclusively to recreation. This deck includes two seating areas, two sunning pads, a hot tub, a full bath, and a service area adjacent to the dumb-waiter.

"We paid a lot of attention to both crew accommodation and to service capability on this boat," said Buytendijk. "After all, the whole joy of the boat depends on the crew." With the captain's cabin aft of the wheelhouse, *Lady*



Unusually large dimensions make this open-plan salon elegant. The French doors are an attractive styling detail.

low 35, according to Masciarrotte.

A conservative cruiser, the 365-ton displacement *Lady Duvera* is fitted with two Caterpillar 3508 DITA diesel engines rated at 775 horsepower each. While she posts a continuous cruising speed of 15 knots, at 11 knots she achieves an impressive range of 5,500 nautical miles on a fuel capacity of 13,200 gallons. Two 80kW Mercedes Benz generators supply electrical power.

Duvera's bow holds a laundry, a crew lounge, and four crew cabins, each with ensuite head. Below the crew mess are a walk-in freezer, a walk-in refrigerator, dry stores, wine storage, and a bonded store. A dumb-waiter lifts stored provisions to the main deck galley, or to the boat deck pantry or sundeck. All galley appliances are German commercial restaurant equipment.

Every area of *Lady Duvera* was mocked up full scale prior to construction, a painstaking process, but one which Buytendijk believes is responsible for the success of the project. "In some areas you can get away with small scale mock-ups and good diagrams, but I definitely believe that you must mock up the wheelhouse completely to make sure that all of the equipment is positioned correctly," said Buytendijk. "For *Lady Duvera*, we just carried it a step further."

Lady Duvera was completed in 24 months from the date of contract, which included specific

decibel levels at various places in the yacht.

"No *DIANA* has ever been designed without substantial attention to reducing noise levels. Our normal specification is for 65 dbas on the accommodation deck and 63 on the main deck, said Masciarrotte. "Not only was it possible to meet the owner's requirement of 55 decibels in the cabins, we felt it was important to extend added quiet throughout the entire yacht."

"To reduce vibration, all walls and floors are fitted on shock absorbers and insulated with multiple layers of sound deadening materials. In essence, each cabin is built within a sound shield, a cabin within a cabin," Buytendijk added. "All ducting and wiring into the cabins is also mounted with shock-absorbing neoprene."

As a result, *Lady Duvera* is a very quiet yacht. Running at sea, the decibel level in the owner's stateroom is 54. With the boat at the dock, the dba reading in the owner's stateroom is an inordinately



Designer Felix Buytendijk chose natural French oak for Lady Duvera's ample crew quarters. The crew lounge is shown at right.



130' (40m) AMELS "PRINCESS TINA"



LOA: 130'6"
40m
Beam: 26'3"
7.92m
Draft: 7'8"
2.36m
Year: 1988
Range: 3,000 NM

PRINCESS TINA'S opulently appointed, traditional interior features finely crafted walnut joinery and inlays and spectacular marble and granite finishes. Accommodates eight in the owner's party in four ultra-luxurious suites. Outdoor entertainment areas rival those found on significantly larger vessels including a tremendous sundeck with large Jacuzzi, bar, observation platform on the mast, and an abundance of built-in seating, sunbathing areas and much more. Luxuriously warm and inviting, PRINCESS TINA is without equal. WORLDWIDE CENTRAL AGENT.