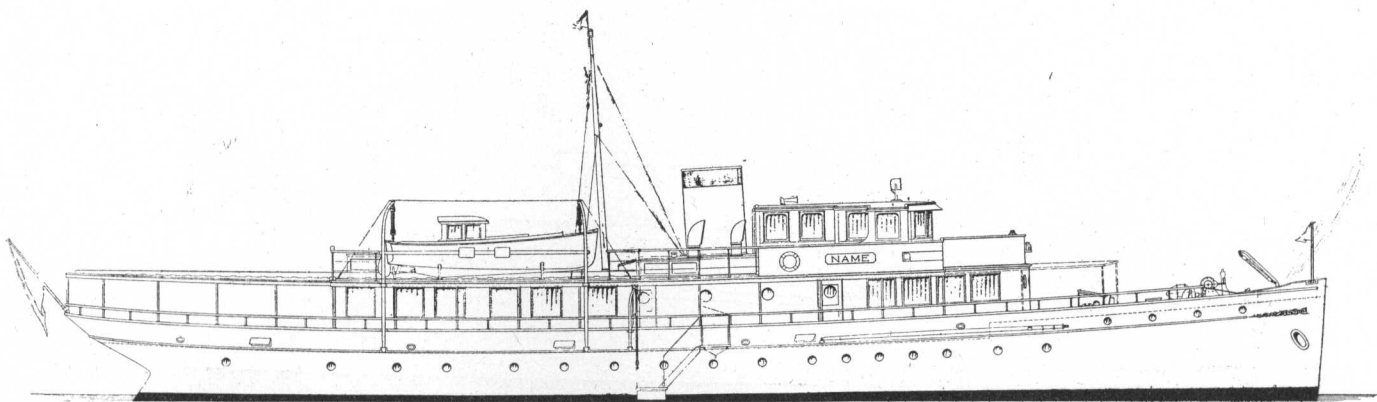


At the top is the arrangement of the upper deck of Acania. This shows the layout of the pilot house and the captain's quarters. In the center, one is enabled to get a good idea of how the deck house is laid out. Note the great amount of space in the dining salon forward, and the social hall aft. At the bottom will be seen the arrangement below decks. Forward are the crew's quarters, the engine room with its Wintons, amidships, and the owner's and guest's quarters aft. Acania was launched recently in Wilmington, Delaware



Another Diesel Yacht

On this page and the opposite one will be seen the outboard profile and general arrangement plans of *Acania*, the new Diesel yacht recently launched at the yard of Pusey & Jones in Wilmington, Delaware. Photos of the launching will be found on page 64 of this issue of *THE RUDDER*.

Acania was designed by John H. Wells, Inc., of New York City and for her size is one of the most complete yachts extant. She is owned by A. E. Wheeler of New York and is expected to be finished and ready for use late this spring. The motive power consists of two 6-cylinder 10-inch by 14-inch Winton Diesels, developing 250 hp. each at 575 revolutions a minute.

She has the conventional steamer stem and stern with a deck house extending for about 56 feet of this length, leaving a great sufficiency of deck space both fore and aft. This deck house is surmounted by a large pilot house and the captain's stateroom and throughout she is fitted with the finest and most modern of marine appliances for the safety and convenience of the owner and his guests.

The deck house contains the dining room at the forward end. This is more than eighteen feet in length, the forward end being equipped with large port lights with heavy plate glass windows at the sides. Directly astern of this room is the pantry with all its fittings, aft of this the engine room grating and on the starboard side, a passageway which connects the dining salon with the after deck quarters. Stairs on the port side lead up to the upper deck.

The extreme after end of the deck house is taken up with a living room or social hall which is slightly larger than the dining room with a good sized smoking room just forward of this and a deck shelter at the after end. Stairs lead down on the port side to the quarters below. Just

forward of the smoking room comes a small lavatory amidships with a small pantry off to port.

Below the main deck the arrangement is almost conventional. The large engine room is amidship with the crew's quarters forward and the owner's aft. In the extreme bow is the forecabin with six pipe berths and sufficient locker space for the crews' needs. A passageway down the center from here gives into the officers' staterooms and the washrooms for crew and officers. The officer's mess is located on the port side just forward of the large galley. The galley itself is well thought out with every modern convenience to aid in the preparation of excellent meals. Stairs connect this with the pantry directly above.

Following this comes the engine room and then the owner's and guest's quarters. A large bath room takes up the port side directly aft of the engine room while to starboard is located a dressing room. The owner's stateroom is of particularly large proportions with ample locker space, wardrobes and built-in lounges.

Following this comes another passageway with the winding stairs coming down from the deck above. Guest's staterooms are provided to starboard and port with two large bathrooms suitably arranged. In the extreme stern is another large double stateroom. Throughout there are particularly large lockers and wardrobes, a large linen locker being located just forward of the after stateroom.

Acania is 126 feet 1 inch over all with a beam of 21 feet 8 inches and a draft of 8 feet. She is designed for extended cruising and has ample fuel capacity for long trips without the need of refueling. It is expected that *Acania* will become a familiar sight in eastern waters during the coming summer.

