


What's pushing the ship? This is the propeller which moves this 12,420 ton ship across the ocean. It is 21 1/2 feet wide and weighs more than 23 tons. For a ship cruising speed of 18 knots, the prop turns at a shaft speed of 83 RPM's driven by a 9,000 design horse power steam turbine.



The bow of the ship (right) is 61 feet, of which about 21 feet, or one-third, is below the water line. (Maritime Press Association prize winning photos by W. R. Hilderbrand).