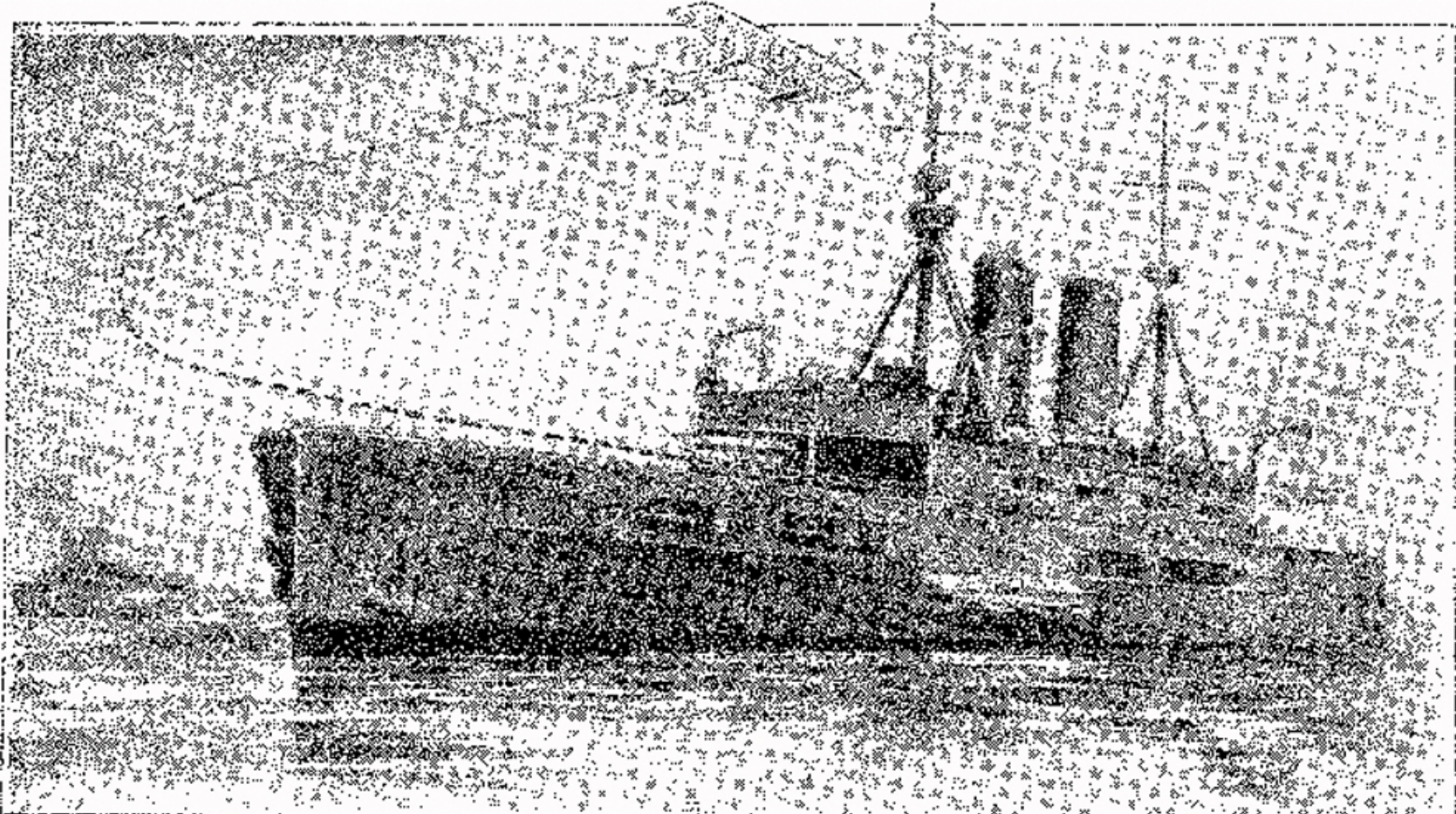
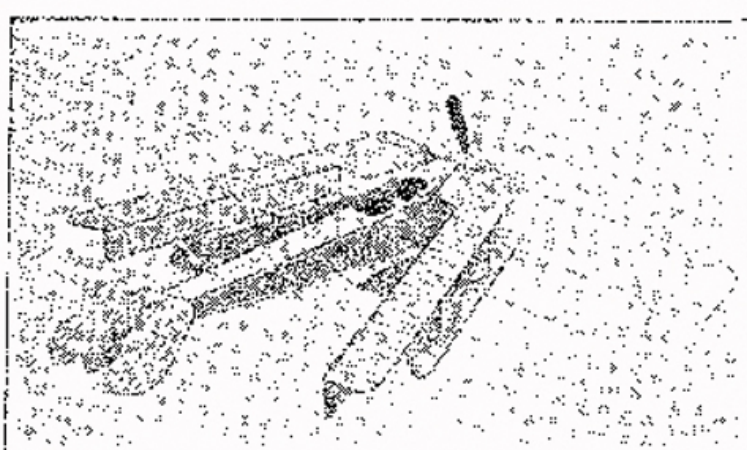


CARRYING FLYING BOATS
ON WARSHIPSNew British Naval Vessel Designed
as Tender for Flying BoatsView of Flying Boat with Wings Half
Open, Showing How Wings are Hinged
to the Body

With the importance that aviation has assumed in connection with naval as well as military operations, the question of carrying flying boats along with a battle fleet, and even with individual ships, has become a problem of the most urgent kind, and of this problem two interesting solutions have recently been worked out. One of these is a ship built especially for the work of carrying flying boats, and the other is a biplane flying boat with wings that can be folded back along the sides of the body. A ship is now being built at the Blyth shipyard in England for carrying the flying boats used for scout duty by the British navy, and is the first ship ever built for this purpose. This ship will have a length of 354 ft. and will be provided with flying decks both fore and aft. After much experiment a biplane with hinged wings has been developed that is not only easily folded into a compact form for storage in a hangar or on the deck of a ship, but is said to be safe and rigid when in flight. The span of the wings when extended is 70 ft. from tip to tip of the upper plane, while the span of the lower plane is somewhat less. When the wings are folded back the machine has an over-all width of only 10 ft. In folding, it is only necessary to remove four pins and detach the stay wires from the floats, when the wings are easily and quickly wound back. Each machine is equipped with slings and rings for lowering into the water and for raising aboard ship.