

NEW PICTURES OF UNCLE SAM'S NAVY



Battleship of North Carolina Class at sea

MOVABLE STACKS SO CONSTRUCTED THAT THE SMOKE MAY IN NO WAY INTERFERE WITH THE AVIATORS OR THE LAUNCHING OF THE AIRCRAFT

ELEVATOR CARRYING PLANE TO PLATFORM TO BE ASSEMBLED BEHIND SCREEN

WIRELESS APPARATUS

SCREEN

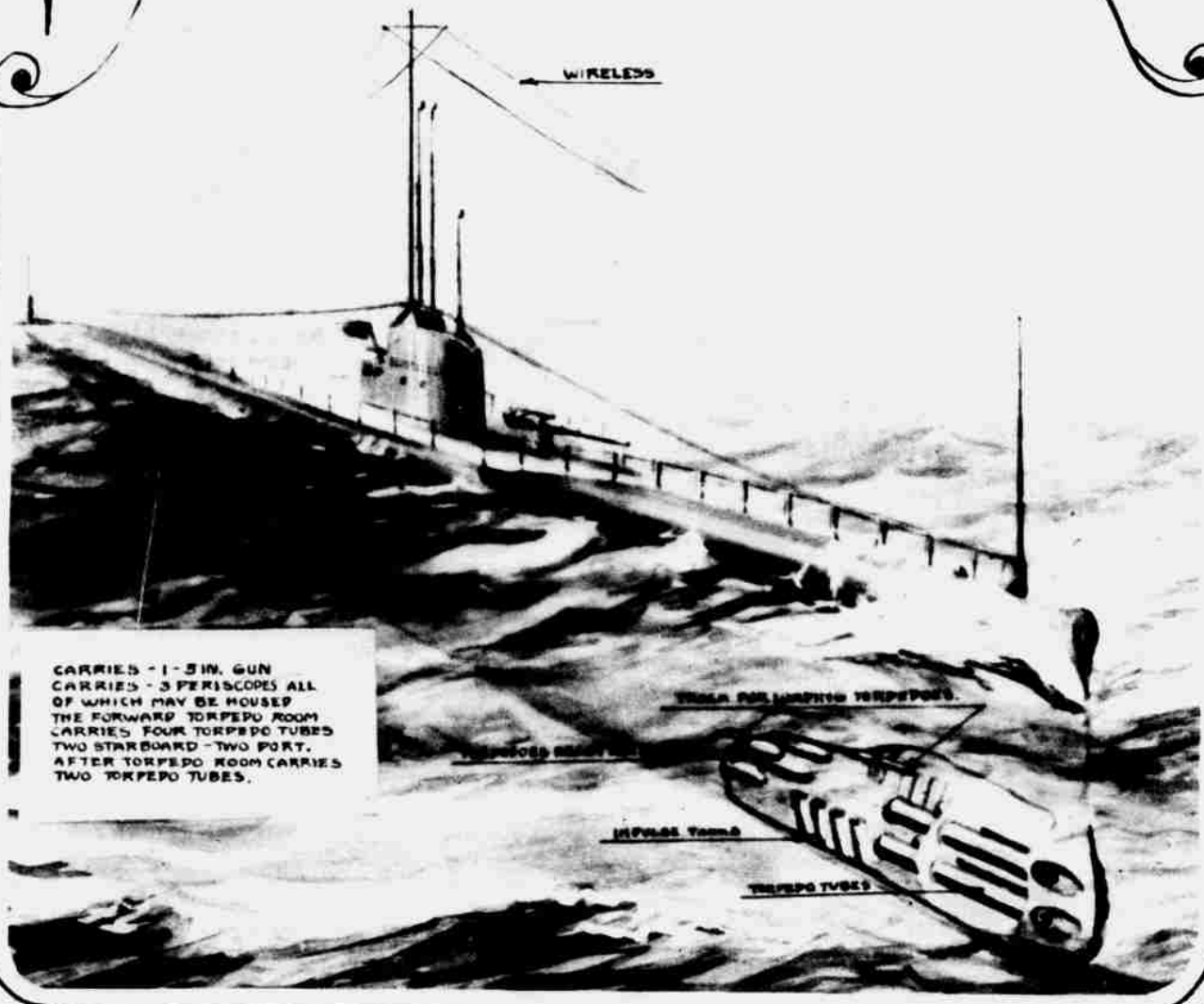
AIRCRAFT STOWED IN TWO COMPARTMENTS ON EITHER SIDE OF THE ELEVATOR

POWERFUL SEARCHLIGHT

BRIDGE

PLANE BEING PROJECTED FROM CATAPULT ON PLATFORM

These drawings show graphically what construction experts and strategists are doing to keep navy ready for offensive and defensive combat.



CARRIES 1-5 IN. GUN
CARRIES 3 PERISCOPES ALL OF WHICH MAY BE HOISTED
THE FORWARD TORPEDO ROOM CARRIES FOUR TORPEDO TUBES
TWO STARBOARD—TWO PORT.
AFTER TORPEDO ROOM CARRIES TWO TORPEDO TUBES.

WIRELESS

TORPEDO ROOMS

PERISCOPE

TORPEDO TUBES

LENGTH - 310 FT
SPEED 35 KNOTS @ 42 M
CARRIES 4 TRIPLE TORPEDOES EACH WITH 6 MILE RANGE

ENCLOSED BRIDGE AN INTERESTING FEATURE AND RECENT DEVELOPMENT ON NEW DESTROYERS, FOR COMPLETE PROTECTION



Destroyer escort laying smoke screen for dreadnaught



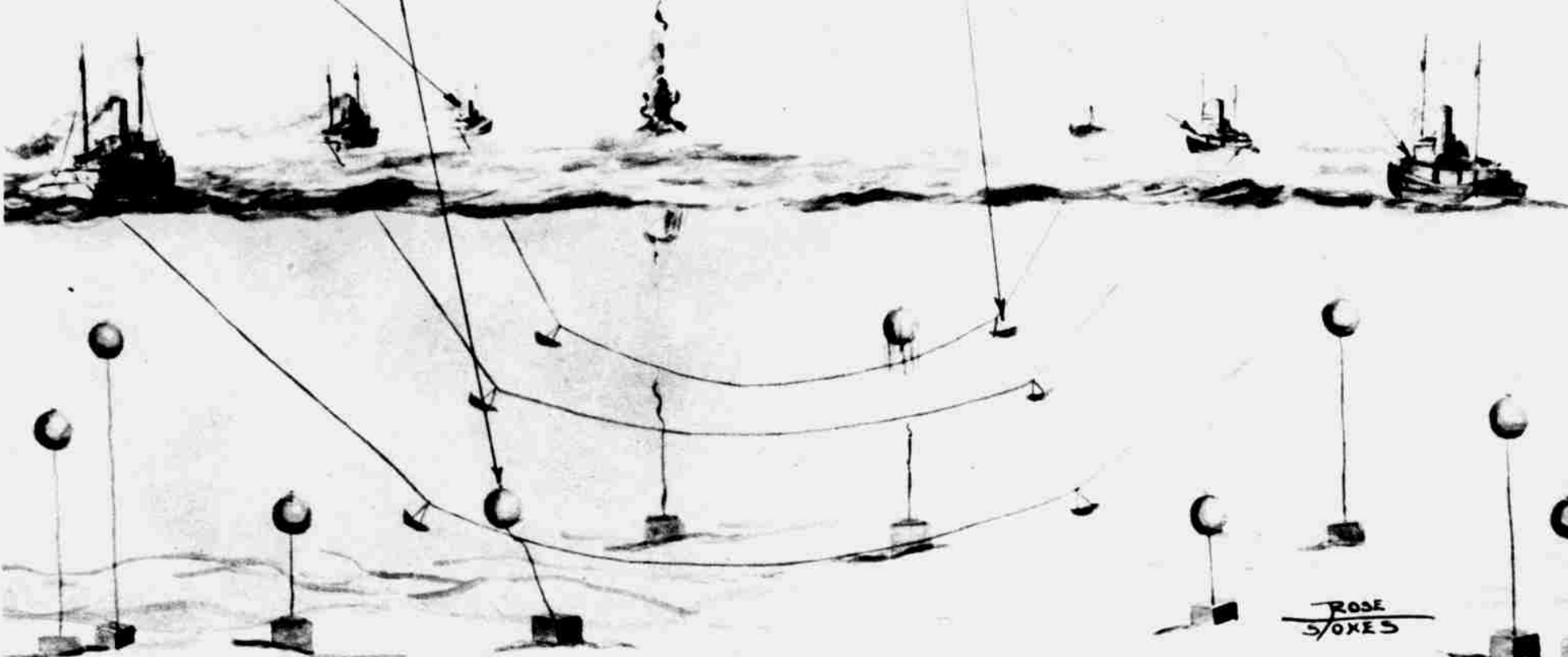
LEADING PAIR OF SWEEPERS REGULATE SWEEP TO TOUCH ANTENNAE OF MINES EXPLODING AS MANY AS POSSIBLE (IN ACT OF EXPLODING MINE)

THIS PAIR SAW THE MOORINGS OF REMAINING MINES. (HAVE CUT MOORINGS OF MINE WHICH IS RISING TO SURFACE, AND WILL LATER BE SUNK BY SUB CHASER)

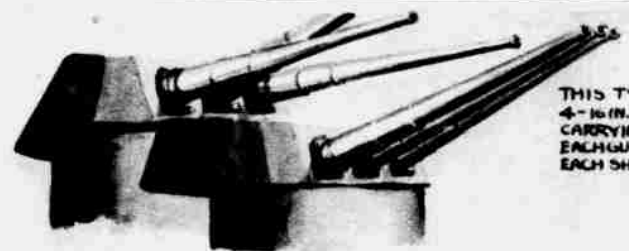
THIS PAIR SWEEP ALL MINES MISSED BY THE TWO LEADING PAIRS AND REPLACE OTHER SWEEPS WHEN BROKEN.

MINE FOUL OF KITE WHICH IF NOT LAZELY WHIPPED IS ADPT TO EXPLODE BENEATH VESSEL

KITE WHICH REGULATES THE DEPTH TO WHICH SWEEP WILL SINK.



ROSE 5/10X5



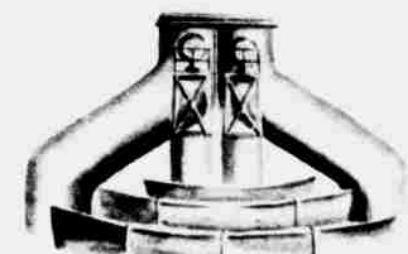
THIS TYPE CARRIES 6-10 IN. TURRETS EACH CARRYING 3-10 IN. GUNS. EACH GUN IS 60 FT. LONG. EACH SHELL WEIGHS 200 LBS.

IT TAKES ENTIRE CREW HOUR TO PUT 150 TONS OF COAL ABOARD A VESSEL. WHEREAS 500 TONS OF FUEL OIL MAY BE THROWN ABOARD THROUGH 6" DIA. PIPES WITH A CONNECTION SUCH AS IS SHOWN HERE IN THE SAME LENGTH OF TIME



THE LOW MAST TOP, A RECENT DEVELOPMENT PECULIAR TO U.S. VESSELS, IS A HEAVILY ARMORED FIRE CONTROL TOWER.

A SECTION OF THE BOW SHOWING THE LOCATION OF THE HAUSE PIPES. THE BOWS OF THESE VESSELS ARE CONSTRUCTED TO FACILITATE THE HANDLING OF ANCHORS AND CHAINS.



THE ARRANGEMENT OF STACKS PECULIAR TO THIS TYPE VESSEL, TOGETHER WITH SEARCHLIGHT AND BOAT STOWAGE

Detail drawings of special improved features.