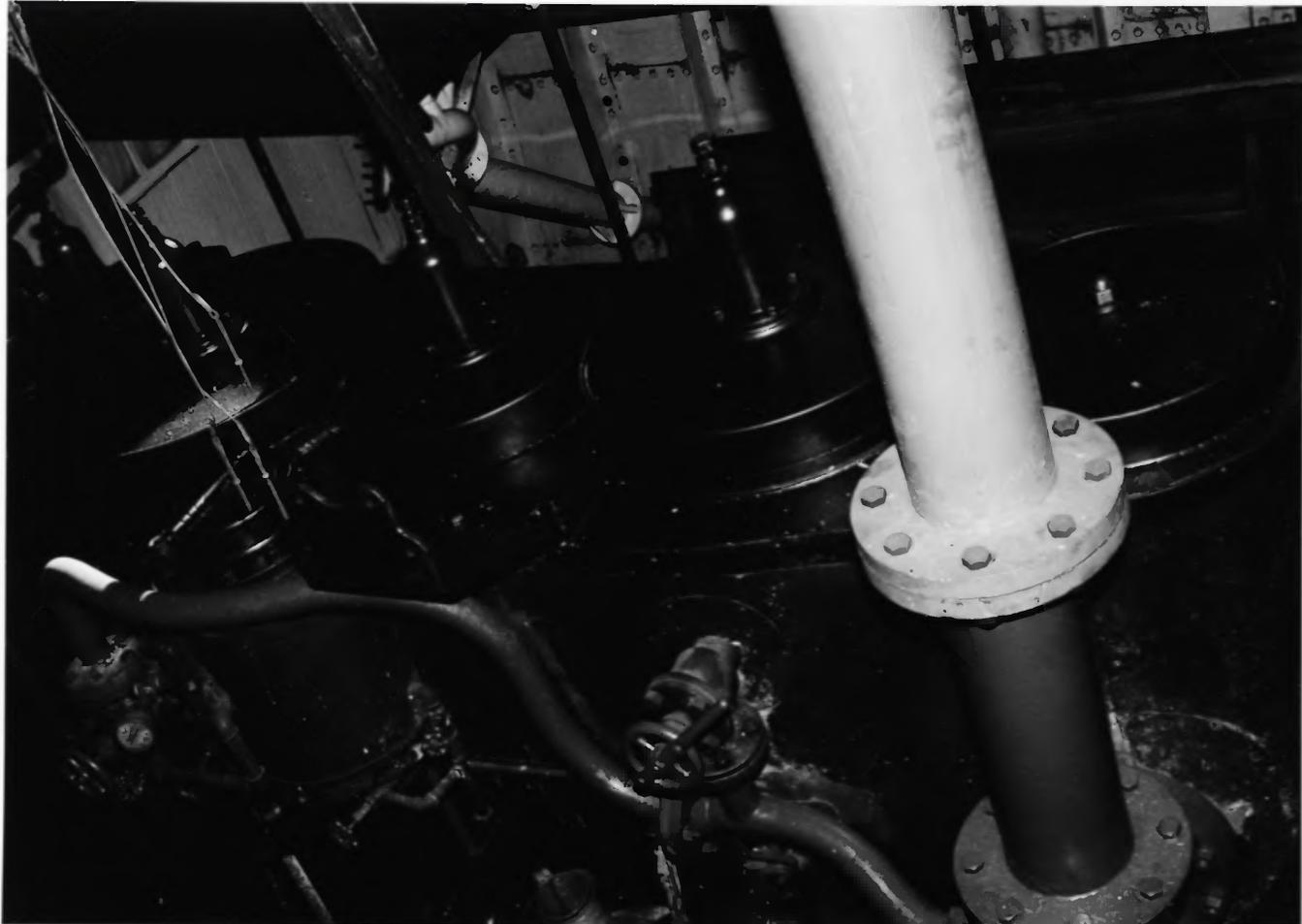


Tugboat Hercules at John H. Dialogue's shipyard in Camden, New Jersey,
January, 1908
Negative on file at National Maritime Museum, San Francisco



Tugboat Hercules, Golden Gate National Recreation Area, San Francisco, California, February, 1985
National Park Service photograph by Stephen Haller



Tugboat Hercules, Golden Gate National Recreation Area, San Francisco, California,
view of triple-expansion steam engine with low-, medium-, and high-pressure
cylinder heads, February, 1985

National Park Service photograph by Stephen Haller



TUGBOAT HERCULES , SAN FRANCISCO , CA

VIEW FACING NORTHWEST , TAKEN FROM NATIONAL HISTORIC LANDMARK
FERRY BOAT EUREKA .

FEBRUARY 1985

N. P. S. PHOTO BY STEPHEN A HALLER .

NEGATIVE ON FILE AT GOLDEN GATE N. R. A. .



TUGBOAT HERCULES, SAN FRANCISCO, CA.

TOWING A RAILROAD CAR FLOAT IN SAN FRANCISCO BAY,
CA. 1941-1962

NEGATIVE ON FILE AT NATIONAL MARITIME MUSEUM, SAN FRANCISCO

MAKERS OF STEEL
LUKENS
IRON & STEEL CO.
COATESVILLE PA.

T.S. 60000

BUILDERS
JOHN EDILOGUE & SON
GARDEN N.J.
1908

TUGBOAT HERCULES , SAN FRANCISCO , CA .

BUILDER'S PLATE

FEBRUARY 1985

N. R. S. PHOTO BY STEPHEN A HALLER .

NEGATIVE ON FILE AT GOLDEN GATE N. R. A .



TUGBOAT HERCULES , SAN FRANCISCO , CA

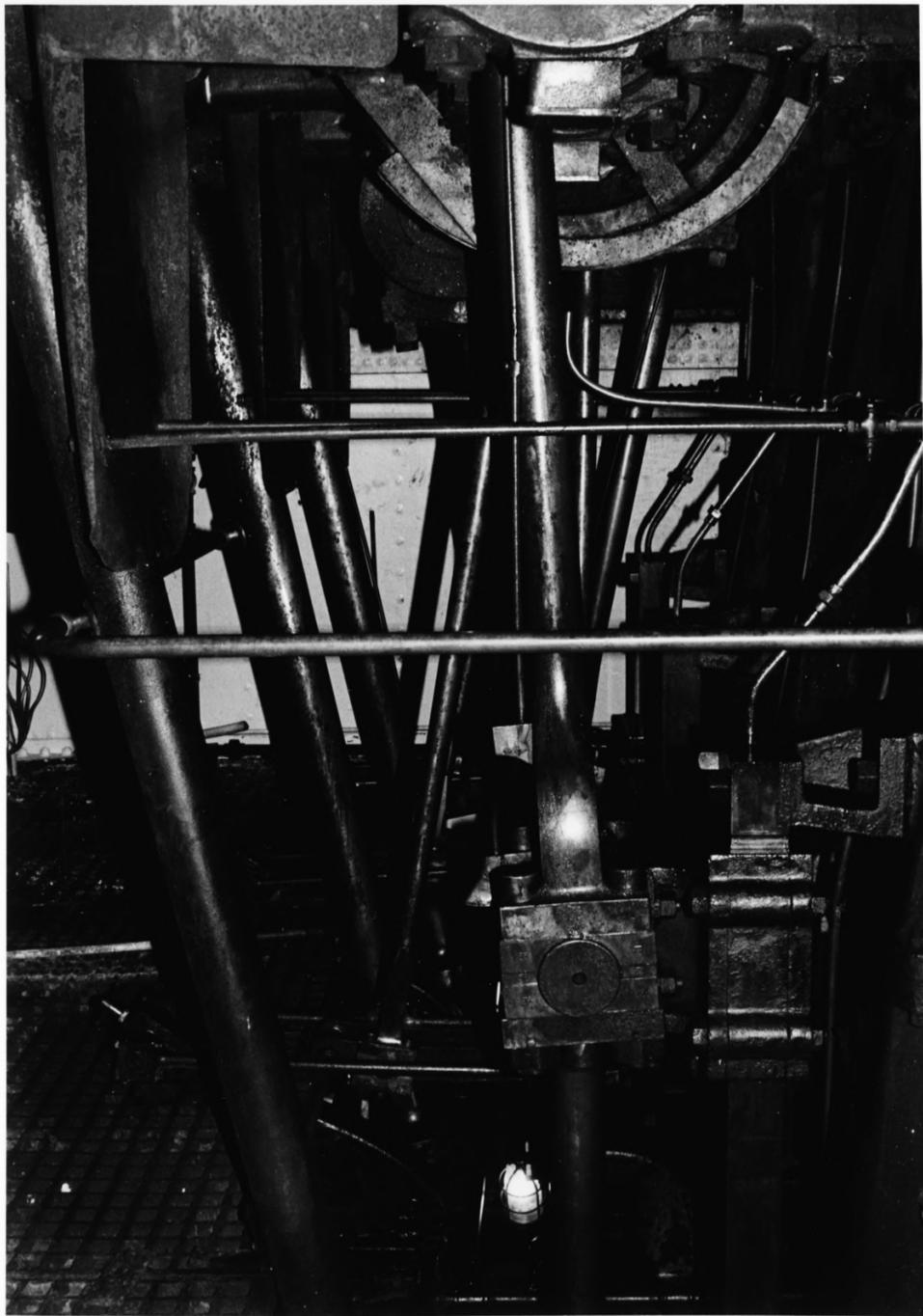
VIEW FACING WEST , LIBERTY SHIP S.S. JEREMIAH O'BRIEN

IN BACKGROUND .

FEBRUARY 1985

N. P. S. PHOTO BY STEPHEN A HALLER

NEGATIVE ON FILE AT GOLDEN GATE N. P. A.



TUGBOAT HERCULES , SAN FRANCISCO , CA

VIEW OF HER TRIPLE - EXPANSION STEAM ENGINE ,
SHOWING CRANKSHAFT , PISTON RODS , AND CAMSHAFTS

FEBRUARY 1985

N. P. S. PHOTO BY STEPHEN A HALLER

NEGATIVE ON FILE AT GOLDEN GATE N. R. A.



TUGBOAT HERCULES , SAN FRANCISCO , CA .

TOWING THE NEWLY LAUNCHED BATTLESHIP U. S. S. CALIFORNIA

NOV. 18, 1920

NEGATIVE ON FILE AT NATIONAL MARITIME MUSEUM , SAN FRANCISCO