

- RUDDER -
FORGED IRON
TO LLOYDS TESTS

- NO 1168 SHIP -

- STERN FRAME -
FORGED IRON
TO LLOYDS TESTS.

DETAIL OF COUPLING
SCALE 3 IN. = 1 FT.

STOPPER ON TOP GUDGEON

- RUDDER GUDGEONS EXCEPT TOP

DOUBLE ROW OF HOLES TO BE DRILLED WHERE SHOWN SINGLE ROW ELSEWHERE

- SCALE 1 IN. = 1 FT. -

- TOP PINTLE -

PINTLES TO HAVE NOT MORE THAN 1/2" CLEARANCE IN BUSHES.

- INTERMEDIATE PINTLES -

GUDGEONS ON STERN FRAME TO BE BORED TRUE AND ALIGNED WITH PINTLES TURNED STEEL BUSHES

- BOTTOM PINTLE -

HARD STEEL DISC 1/2" DRAIN HOLE

UPPER AND LOWER SURFACES OF GUDGEONS TO BE SQUARE TO POST AND DEAD LEVEL SO THAT PINTLE NUTS WILL BEAR TRUE ON SAME

OUTLINE SECTION OF BLADE

OVERALL HEIGHT 21'-11 1/2"

SECTION OF STERN FRAME

AFTER FACE OF BOSS.

SHAFT DROOPS FROM AFT TO FORWARD 1 INCH IN 12 FEET

FORE AND AFTER FACES OF BOSS ALSO BORE OF BOSS TO BE SQUARE TO SHAFT CENTRE LINE
SIDES OF BOSS TO BE TAPERED TO 5/8" THICKER AT FORE END ON BOTH SIDES

165-15 = 2275
SF 6.25
RF 5.14 = 30
7.625
14.66

W. P. 36

Boothman & Sons Ltd.

Yard No 1168

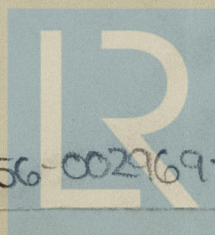
Stem Frame & Rudder

HULL

"King Sol."

GEN BOX NO 718

(3)



© 2020

002956-002969-0280

Lloyd's Register
Foundation