

STERN-FRAME AND RUDDER.

To LLOYDS REQUIREMENTS

2ND NUMERAL 7499-95

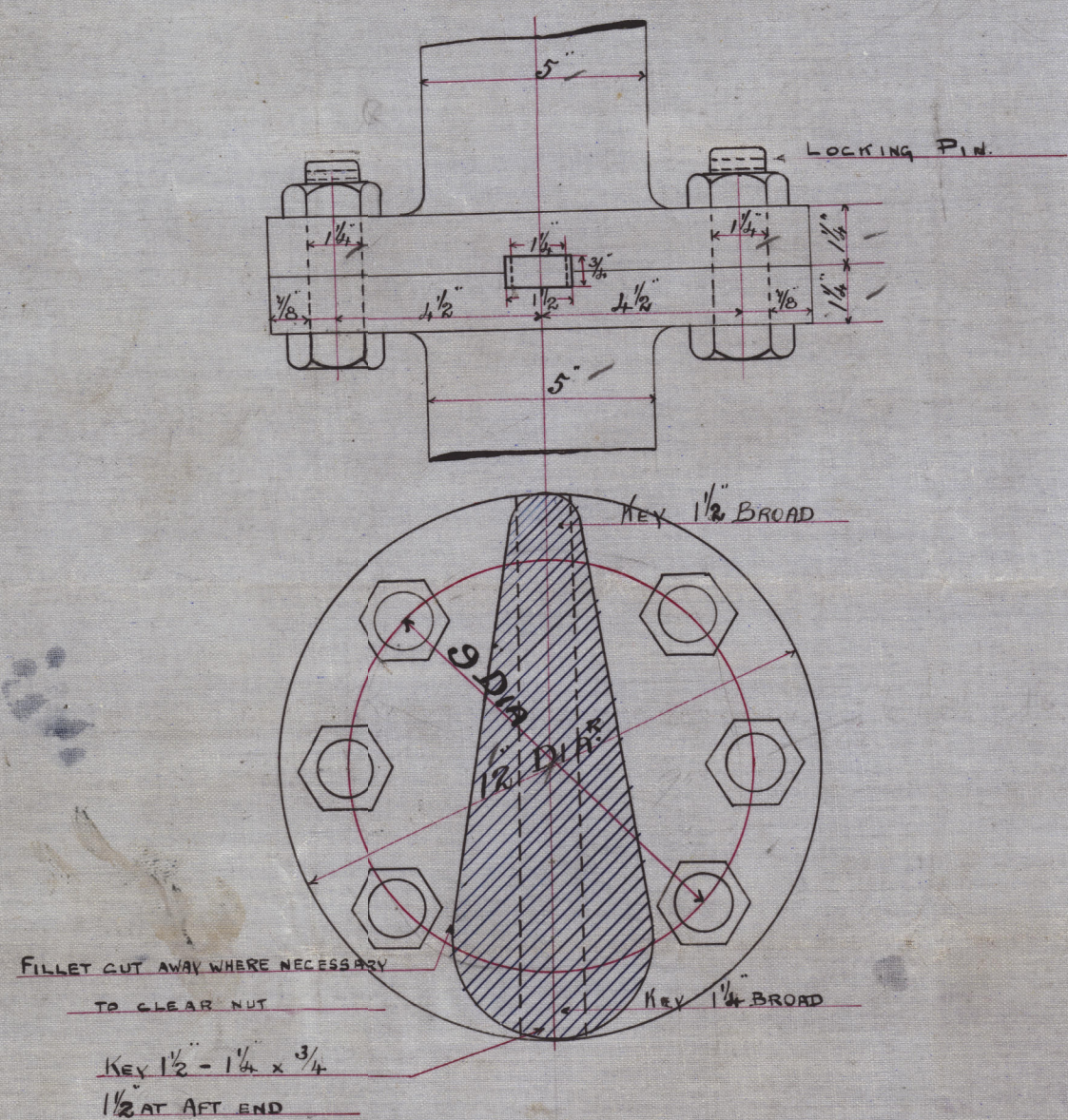
SPEED IN KNOTS 8½

S.S. N° 208

SCALE 1" = ONE FOOT.



11.12.07.



SKETCH OF COUPLING.

SCALE 3" = 1 FOOT.

SIX 1/2" BOLTS.

STOPPER AT TOP ARM.

SEE DETAIL.

2' 9"

3' 0 3/4"

3' 0 3/4"

3' 8 1/4"

2' 11 1/4"

2' 0"

CURVED ARM.

PINTLE ARMS 5 x 2 1/2 TO 3 x 1 SPACED 1' 11" APART C-C.

1 1/2" METAL ROUND STOCK. PINTLES 3 DIA.

ARMS BETWEEN PINTLES 4 x 2 1/2 TO 3 x 1

STEEL PLATE 1 1/2" / 20

3' 9 3/4"

3' 9 3/4"

3' 8 1/4"

2' 11 1/4"

2' 0"

BASE LINE

11 1/2"

9"

6"

6"

6"

6"

6"

6"

6"

6"

6"

6"

6"

6"

6"

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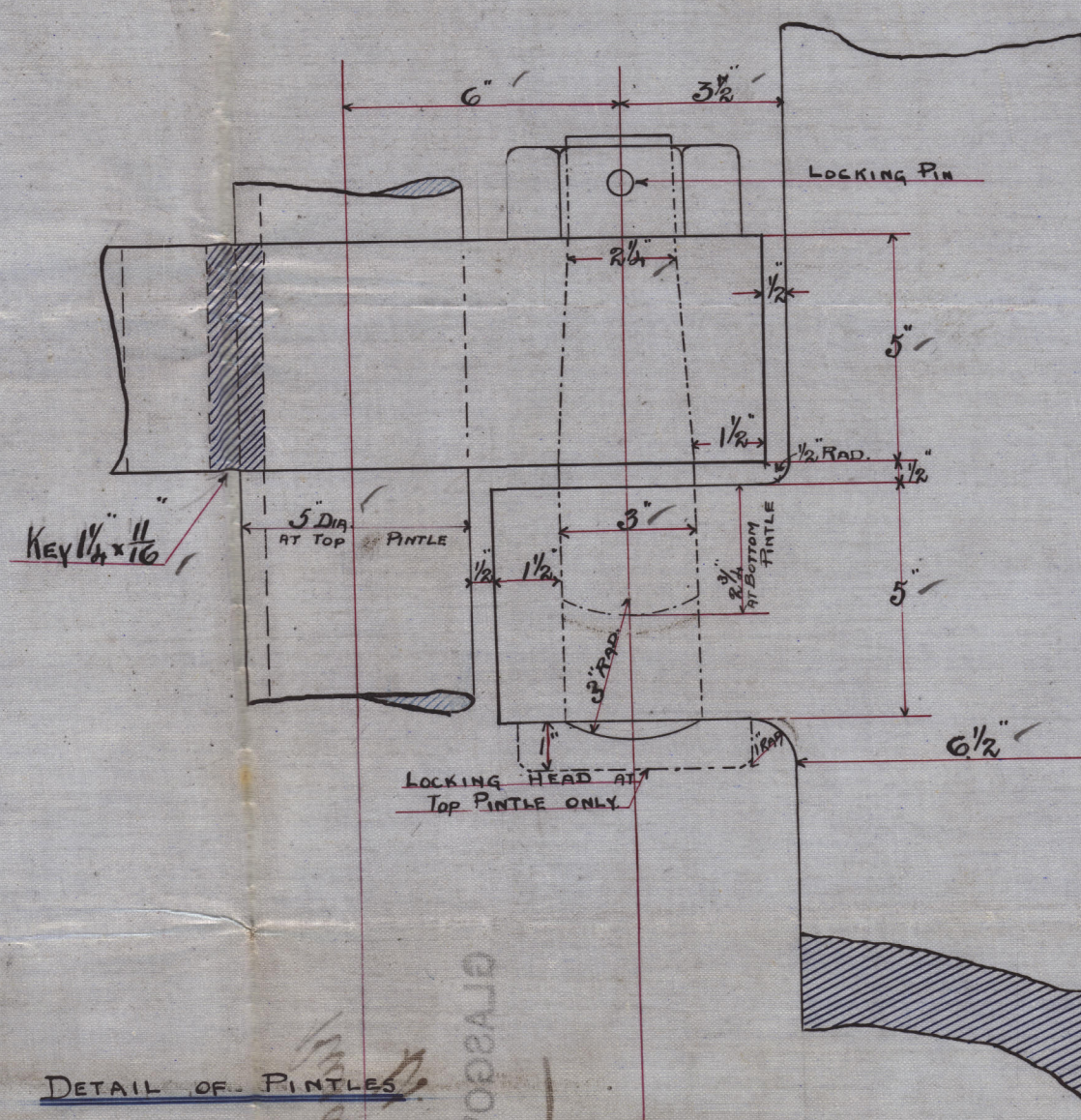
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6"

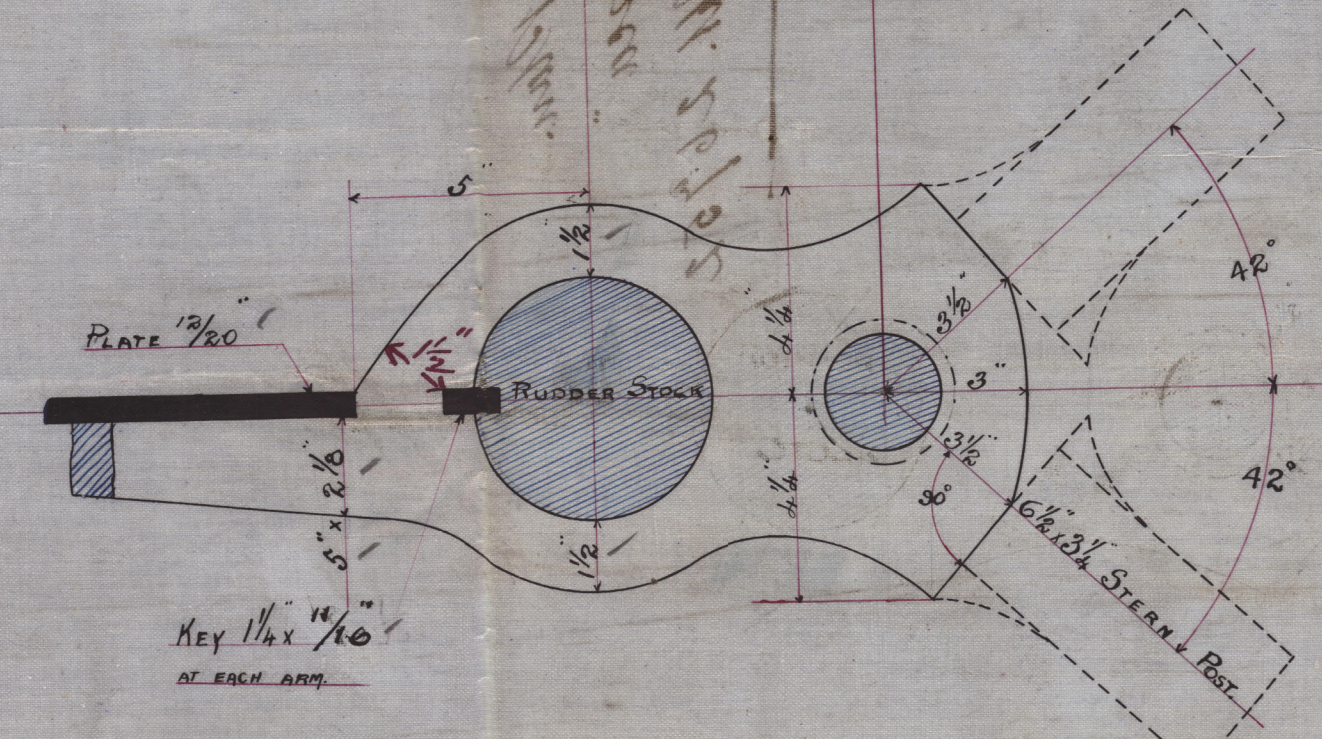
6"

6"



DETAIL OF PINTLES.

SCALE 3" = 1 FOOT.



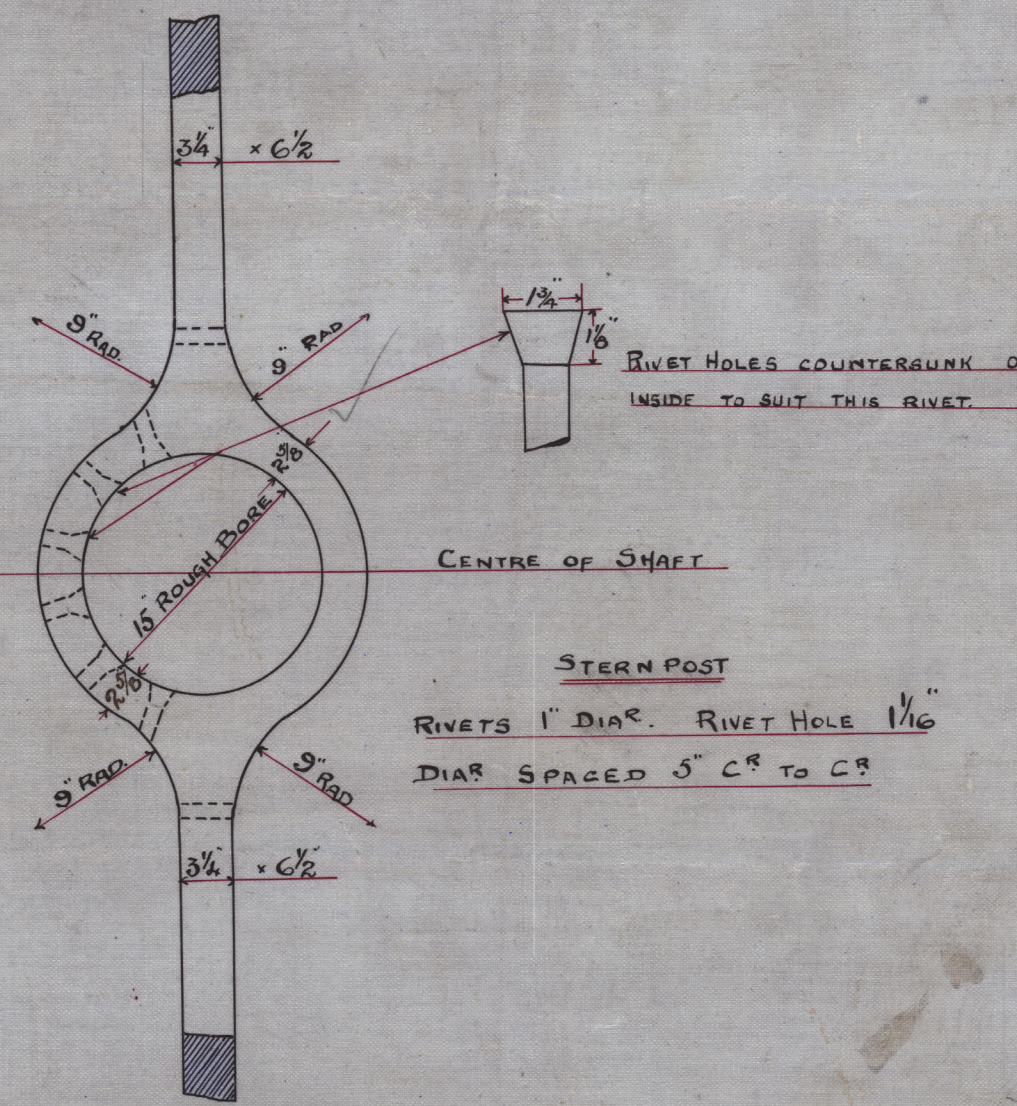
SECTION THRO RUDDER STOPPER.

SCALE 3" = ONE FOOT.

RIVETING

STERN-POST. 1 1/2" HOLES 5" C-C AS SHOWN

RUDDER 1 1/2" HOLES 5" C-C ALL COUNTERSUNK FROM OUTSIDE.



CENTRE OF SHAFT

STERN POST

RIVETS 1" DIA. RIVET HOLE 1 1/8"

DIA. SPACED 5" C-C TO C-C

C.B.
11.12.07.

RIVET HOLES 1 1/8" SPACED 5" APART.

4' 10" ABOVE BASE

10' 9"

1' 2 3/8"

BASE LINE

1/2" POINTS

1 1/8"

EVEN TAPER FROM 3/4" TO 1/8" IN 4' 3 3/8"

1/2" DIA.

1 1/8"

1 1/8"

1 1/8"

1 1/8"

1 1/8"

1 1/8"

Rudder
Aulsa 208



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