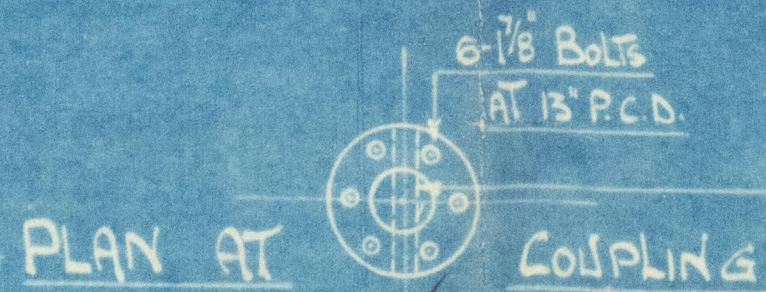
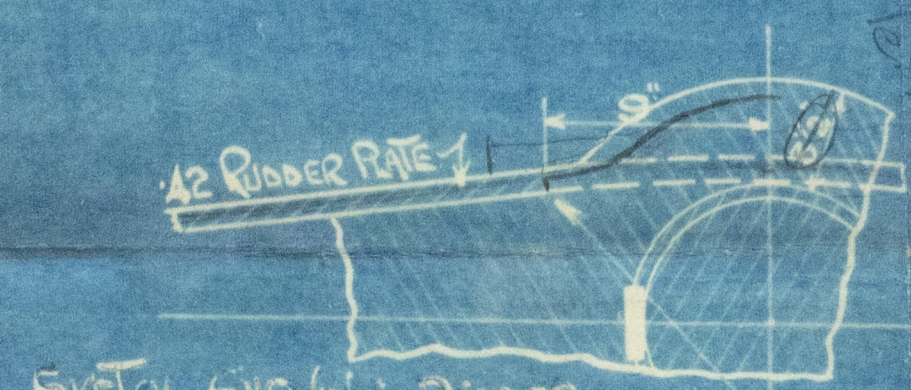


### DETAIL AT NECK BEARING

Scale: 1/2" = one foot.



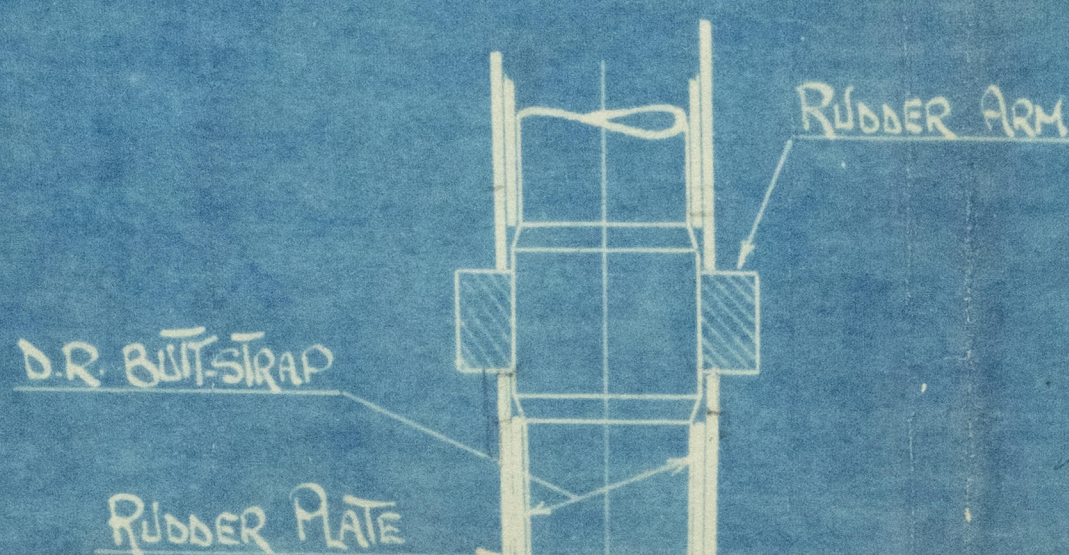
### PLAN AT NECK BEARING



Alternative Plating Arrangement

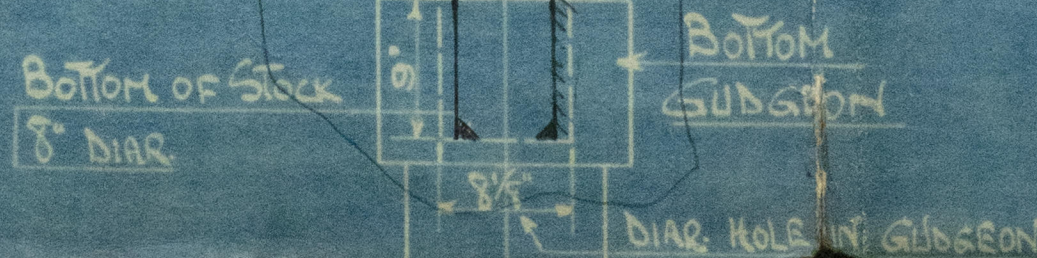
### PLAN AT ARMS

SPACE BETWEEN RUDDER PLATES FILLED WITH COMPOSITION



### Fore & Aft Elevation of Rudder

Scale: 1" = one foot



POOP DK AT CR

UPPER DK AT CR

DBL. RIV. DBLE CONNECTION TO TRANSOM 1/8" RIVS

Post CHECKED 54 To HOUSE TRANSOME PLATE

1/8" BETWEEN FLANGES BEFORE SCREWING UP TO ENSURE BEARING FIT ON STOCK

JUMPING PIECE 6-1" DIA BOLTS

LINE OF SHELL PLATING

160 WL

CR OF SHAFT

RAKE: 2252 PER FT.

APT END BOSS SQUARE OFF & SHAFT

3/4 RIVS - 4 1/2 DIARS. APART - THRU BUTT STRAP STRAP & PLATES C&K

1" STEEL BEARING RING

FRAME SPACING 24"

KEEL PLATE ENDS

5/8" CHECK FOR KEEL PLATE

PLAN VIEW

SEE FULL SIZE SECTIONS

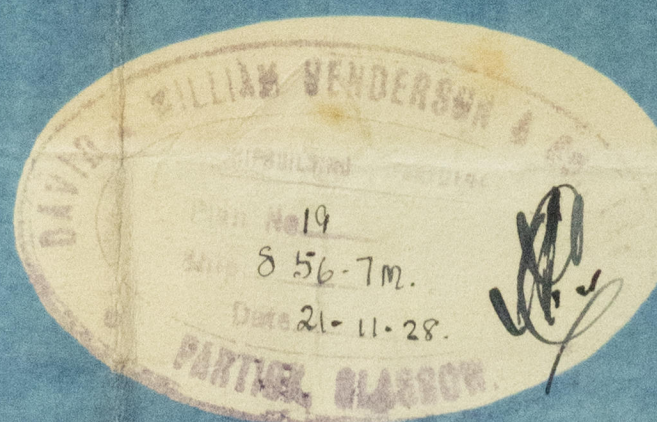
S.S. Nos 856M & 857M

RUDDER & STERN FRAME

Scale: 1/2" = one foot.

And as marked

22 NOV 1928



RUDDER STOCK: FORGED IRON

RUDDER ARMS SHUNK ON & KEYED TO MAIN PIECE

STERN FRAME: FORGED IRON

RIVETS THRU STERN FRAME 1/8" DIAM

CARE TO BE TAKEN THAT RIVETS ARE SPACED TO SUIT SHELL SEAM RIVETING

RIVET HOLES AT INNER END OF ARMS TO BE REELED & SPACED 6 DIARS IN EACH ROW

THE PITCH IS TO BE GRADUALLY REDUCED

UNTIL THE HOLES AT THE OUTER ENDS ARE SPACED

4 DIARS IN EACH ROW - 1" RIV

SPACING OF RIVETS AT CULKING EDGE OF SHELL ATTACHMENT TO STERN FRAME NOT TO EXCEED

4 DIARS. INNER LINE OF RIVS. ABOVE BOSS - May be 5 1/2 DIARS

AS SHOWN; INNER LINE BELOW BOSS - 4 1/2 DIARS

HOLES FOR JACK RIVETS & RIVETS AT THIN ENDS OF SCARPH NOT TO BE BORED UNTIL FORGINGS ARE FAIRLY INTO POSITION. SCARPH PLANED & CAULKED. TWIST DRILLS TO BE USED FOR BORING FORGINGS.

NO HOLES TO BE BORED ROUND BOSS



NATIONAL ARCHIVES  
COLLECTIONS  
RECORDS



6  
[BALD] Rudder & Sternframe.

D. W. Henderson & Co. Ltd.

N<sup>os</sup> 856<sup>M</sup> - 1<sup>M</sup> & 886<sup>M</sup> - 7<sup>M</sup>

26 " 11 " 28.

856<sup>M</sup> Baron Vernon. \*

857<sup>M</sup> Baron Ramsay.

886<sup>M</sup> Baron Napier.

887<sup>M</sup> Baron Orskine

350

Makers: - Kerr & Sons Irvine



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Rudder & Sternframe

Geo Henderson 856/7.

Bag

[BAL?]



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