

DETAIL OF TOP GUDGEON. SCALE 1/2" = ONE FOOT

SCANTLINGS OF STERNFRAME
INCREASED IN EXCESS OF LLOYDS REQUIREMENTS
TO OWNERS REQUIREMENTS.

SECTION AT FR 3

S.S. N° 284-5

STERN FRAME PLAN

SCALE $\frac{1}{2}$ " = 1 FOOT

EXCEPT OTHERWISE STATED

GREAT CARE TO BE TAKEN THAT THE CENTRES OF HOLES IN STERNFRAME
 GUDGONS ARE BORED TO THE EXACT DIMENSIONS SHOWN. THEY MUST BE IN A
 STRAIGHT LINE & SQUARE TO BASE LINE OF SHIP. CENTRE OF PIPES TO BE
 IN LINE & TO BE A GOOD WORKING FIT ALSO TO BE SQUARE TO BASE LINE.
 LIGNUM VITAE BUSHES $\frac{1}{8}$ " THICK FITTED INTO GUDGONS TO BE SUPPLIED BY STERNFRAME MAKERS.
 NO SHARP EDGES ON CASTING WHERE EXPOSED & CORNERS TO BE ROUNDED OFF.
 ALL MACHINING & DRILLING TO BE DONE BY MAKERS.
 TO BE MADE TO LLOYD'S REQUIREMENTS & TESTS & TO BE INSPECTED & PASSED BY
 THEIR SURVEYORS BEFORE LEAVING WORKS. DIMENSIONS SHOULD BE CAREFULLY
 WORKED TO AS WE PAY ONLY ON HEIGHTS CALCULATED TO THESE SIZES.
 MESSRS. BARTHAM & SONS LTD TO BE NOTIFIED IN CASE OF ANY DEPARTURE FROM THIS PLAN.
 WRITTEN DIMENSIONS ONLY TO BE TAKEN.

PATTERNS TO BE SUPPLIED BY MAKERS OF CASTING

STERNFRAME TO BE OF CAST STEEL

SECTION THRO BOSS

SIR JOSEPH W. ISHERWOOD & Co., LTD.
4, LLOYDS AVENUE,
LONDON, E.C.3.

DATE 18-9-39

q. 27

DETAIL OF WEB

HOLES FOR 7/8 RIVETS

ALL RIVETS THRO THICK SECTION
OF STERNFRAME TO BE FITTED RIVETS.

Diat. of Ruttler, depth & thickness of
gulgeons to be amplified when under-
plan is submitted.

BARTRAM & SONS LIMITED
OFFICE
15-9-39
31.
2020
SLINDERLAND

Lloyd's Register
Foundation
87-2292

008279 - 008287 - 0097

Bartram 284/5

Sternframe

"Richmond Hill"

SUNDERLAND RPT. NO.

33009



© 2020

Lloyd's Register
Foundation

008279-008282-0097