

No 445 G FABRICATED STERNFRAME.

SCALE: 1" = ONE FOOT, DETAILS AS MARKED

No 445 TO LLOYDS, 446 TO B.C.

ALL WELDING TO BE CARRIED OUT TO SURVEYORS SATISFACTION
AT THE WORKS OF COLVILLE CONSTRUCTION CO., LTD. GLASGOW.

DETAIL AT TOP OF STERNFRAME

SHIPPING STERNFRAME INDENTING OUT TO ENVELOPE RUDDER POST

SECTION AT A-A LOOKING FORWARD

DETAIL IN WAY OF GLUGGEONS

SCALE: 1/2" = ONE FOOT

DETAIL OF BOTTOM RUDDER GLUGGEON

SCALE: 1" = ONE FOOT

No 446 DETAIL OF BOSS PIECE

HALF PLAN VIEW AT WEB 'B'

WEBS BY STERNFRAME
MAKERS TO 5/16" DIA
LOFT MOULD

HALF PLAN VIEW AT WEB 'A'

WELDING DETAILS

SECTION AT A-A

SECTION AT B-B

SECTION AT C-C

SECTION AT D-D

SECTION AT E-E

SECTION AT F-F

SECTION AT G-G

PLAN IN WAY OF BOSS PIECE

DETAIL LOOKING FORWARD ON BOSS PIECE

TOP OF SOLEPIECE

BOTTOM OF SOLEPIECE

WEIGHT OF FABRICATED STERNFRAME	
PLATES	4.2
FRAMES	4.2
SOLEPIECE	4.1
BRACKET	2.3
WELDS	2.1
TOTAL	16.9
TOTAL WEIGHT 3-54 TONS	
PLATE BOSS WING PIECES	
SOLEPIECE	1.12
FRAMES	1.12
BRACKET	1.12
WELDS	1.12
TOTAL	4.48
TOTAL WEIGHT 4-08 TONS	
TOTAL WEIGHT 7-62 TONS	

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Fabricated Sternframe

Greenock Dhd. Co.

Nos. 445-7

COPY OF PLAN
APPROVED.
27.5.40.

EMPIRE RAY

" " STANLEY.

RECORDS DEPT.
LONDON.

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Fabricated Sternframe
Greenock. Dhd. Nos 445-6

20 APR 1945