

# NUMERALS.

BREADTH ----- 41.66  
 DEPTH ----- 20.79  
 TRANSVERSE No = 62.46 ✓  
 280  
 LONGITUDINAL No = 17486 ✓

d = 17.96 To MAIN DECK ✓  
 40 = 13.46 To MAIN DECK ✓  
 70 = 10.07 To BRIDGE DECK ✓

## EQUIPMENT NUMBER

HULL ----- 17486  
 POOP BRIDGE & FOLE = 120.6 x 7 x 75 = 633  
 CASING & DECKHOUSES = 65 x 7 x 5 = 228  
 EQUIPMENT No = 18347.

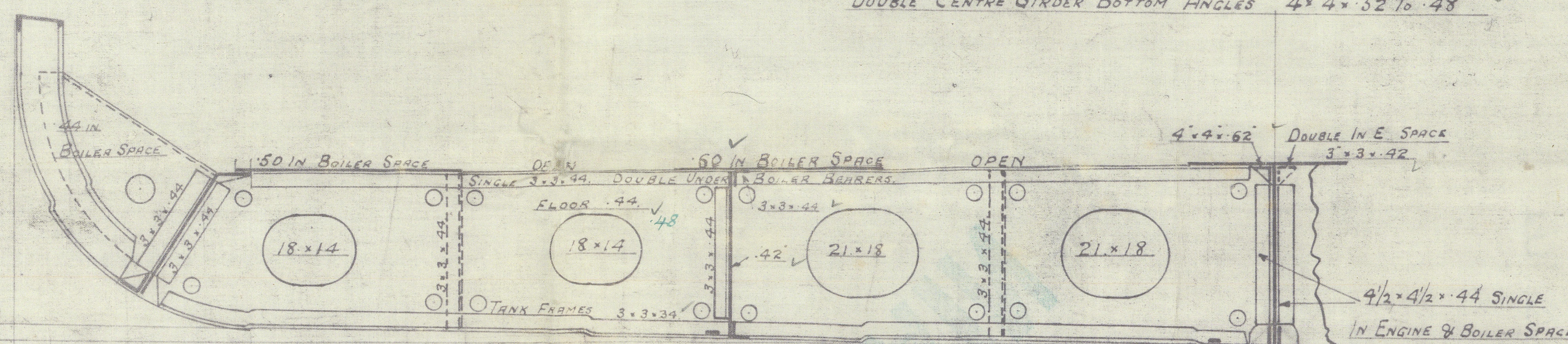
## EQUIPMENT

2 BOWER ANCHORS ----- 35 1/2 CWTs STOCKLESS ✓  
 1 " " ----- 30 " " ✓  
 1 STREAM ----- 9 1/4 " " Ex STOCK ✓  
 1 KEDGE ----- 4 1/4 " " ✓  
 240 FATHOMS 1 1/4" STOD CHAIN CABLE ✓  
 75 " 1 1/8" STREAM " DR 4" STEEL WIRE ✓  
 90 " 1 1/2" HEMP OR 3 1/2" STEEL WIRE ✓  
 2 @ 90 FATHOMS 6" HAWSER ✓  
 2 @ 90 " 5" WARD ✓

## RIVETING. (To be in accordance with the Rule Requirements)

BUTTS OF KEEL PLATE OVERLAPPED AND 4R FOR 1/2 L TO 3R AT ENDS ✓  
 " " SHELL PLATES " 3R TO 2R WHERE 42 & UNDER ✓  
 " " " WHERE OVER 60 4R FOR 1/2 L TO 2R ✓  
 " " MAIN DECK SHEERSTRAKE OVERLAPPED AND 4R TO 3R & 2R WHERE 42 & UNDER ✓  
 " " BRIDGE " " 3R ✓  
 " " " STRINGER " " 3R ✓  
 " " MAIN " " 3R TO 2R ✓  
 " " " PLATING " " 2R FOR 1/2 L TO 1R AT ENDS ✓  
 " " FORECASTLE DK SINGLE RIV, BRIDGE DK DOUBLE RIV POOP DK PLATING TIES DOUBLE RIV ✓  
 " " POOP & FORECASTLE STRINGER DOUBLE RIVETED ✓  
 " " CENTRE GIRDER OVERLAPPED AND 3R TO 2R ✓  
 " " MARGIN PLATE " 2R ALL FORE & AFT ✓  
 " " MIDDLE LINE PLATE " 2R ALL FORE & AFT ✓  
 " " TANK TOP PLATING " 2R FOR 1/2 L TO 1R AT ENDS ✓

CENTRE GIRDER 36" x 46" FOR 1/2 L TO 38" 56 IN BOILER SPACE ✓  
 SINGLE CENTRE GIRDER TOP ANGLE 4 x 4 x 52 TO 48: DOUBLE IN  
 ENGINE SPACE 3 x 3 x 42: DOUBLE FOR 2 OF 3 1/2 L 3 x 3 x 40.  
 DOUBLE CENTRE GIRDER BOTTOM ANGLES 4 x 4 x 52 TO 48 ✓



NOTE:- ALL ANGLES IN THE BOILER SPACE TO BE INCREASED IN THICKNESS  
 AS REQUIRED BY THE RULES (SEE FOOTNOTE (A) TABLE 8)

## FLOOR IN BOILER SPACE

NOTE:- THESE SCANTLINGS SHOWN TO BE THE MINIMUM ANY REDUCTION  
 TO BE INDICATED ON PLAN, ERRORS & OMISSIONS EXCEPTED

Nº 400.

## MIDSHIP SECTION

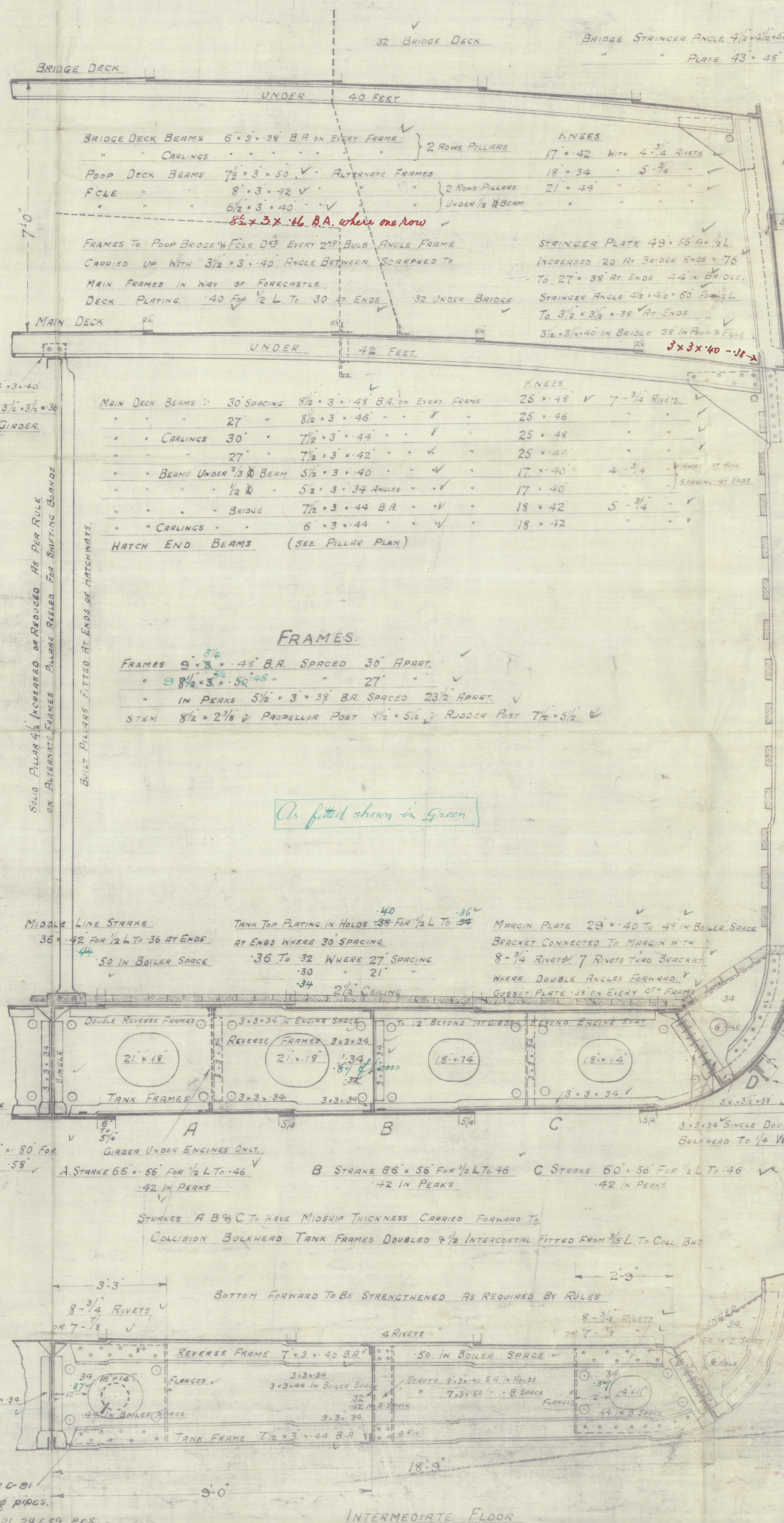
SCALE = 1/2" = 1 FOOT

DIMENSIONS = 280' 0" x 41' 8" x 20' 9 1/2" MLO.

To CLASS 100 A1 AT LLOYDS.

14 1/2" CAMBER

LUGS 4 x 3 x 40  
 CHANNEL 6 x 3 1/2 x 3 1/2 x 36  
 BEAM GIRDER



	POOP	FOLE
STRINGER PLATES	27 x 32 ✓	27 x 32 ✓
ANGLES	3 x 3 x 32 ✓	3 x 3 x 32 ✓
DECK PLATING	26 x 30 ✓	30 ✓
SIDE PLATING	32 ✓	36 ✓

BRIDGE DECK SHEERSTRAKE  
 43 x 56

45 x 52 IN WAY OF BRIDGE  
 BULKHEAD 25 INCREASED AT BRIDGE ENDS

SHEERSTRAKE CLEAR OF BRIDGE  
 43 x 78 FOR 1/2 L TO 44 AT ENDS  
 40 IN PEAKS

IN WAY OF BRIDGE 56 DOUBLED AT ENDS  
 OF BRIDGE & FULL WIDTH

69 x 64 FOR 1/2 L TO 48 ✓  
 40 IN PEAKS

69 x 60 FOR 1/2 L TO 48 ✓  
 40 IN PEAKS

71 x 60 FOR 1/2 L TO 48 ✓  
 40 IN PEAKS

12 RIVETS FROM COLL BND TO FR 85 INCLUSIVE  
 9" AFT OF FRAME 85 ✓

66 x 56 FOR 1/2 L TO 46 ✓  
 42 IN PEAKS

TEE BND 6 x 3 x 40 BULB PLATE 5 1/2 x 35

3 x 3 x 34 SINGLE DOUBLE ON BNT FROM COLLISION  
 BULKHEAD TO 1/4 VESSELS LENGTH FROM STEM

## FRAMES.

FRAMES 9 x 3 x 48 B.A. SPACED 30" APART ✓  
 " 9 1/2 x 3 x 50 48 " 27" ✓  
 " IN PEAKS 5 1/2 x 3 x 38 B.A. SPACED 23 1/2" APART ✓  
 STEM 8 1/2 x 2 1/2 x PROPELLOR POST 1 1/2 x 5 1/2 x RUDDER POST 7 1/2 x 5 1/2 x

As fitted shown in Green

MIDDLE LINE STRAKE 36" x 42 FOR 1/2 L TO 36 AT ENDS  
 44 50 IN BOILER SPACE

TANK TOP PLATING IN HOLDS 38" FOR 1/2 L TO 36  
 AT ENDS WHERE 30" SPACING.

36 TO 32 WHERE 27" SPACING.  
 30 21" CEILING

DOUBLE REVERSE FRAMES 9 x 3 x 34 IN ENGINE SPACE  
 REVERSE FRAMES 2 x 3 x 34

TANK FRAMES 3 x 3 x 34 3 x 3 x 34

18 x 14 18 x 14 18 x 14

3 x 3 x 34 3 x 3 x 34

KEEL 43 x 80 FOR 1/2 L TO 58

A STRAKE 66 x 56 FOR 1/2 L TO 46  
 42 IN PEAKS

B STRAKE 66 x 56 FOR 1/2 L TO 46  
 42 IN PEAKS

C STRAKE 60 x 56 FOR 1/2 L TO 46  
 42 IN PEAKS

STRAKES A B & C TO HAVE MIDSHIP THICKNESS CARRIED FORWARD TO  
 COLLISION BULKHEAD TANK FRAMES DOUBLED 1/2 INTERCOSTAL FITTED FROM 3/8 L TO COLL BND

3' 3" 2' 3"

8 3/4 RIVETS OR 7 1/8

4 RIVETS

50 IN BOILER SPACE

INTERMEDIATE FLOOR

Copy of plan app. 12-6-19  
 RMM  
 23.2.20.

Sub. RMM  
 12-6-19



Graingemouth Dryd Co. Ltd.

No. 400.

Meship Section

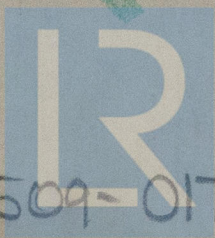
MON MAR 22 1920

S. S. "Fairpark"

(as built.)

GLASGOW REPORT No. 40094

RETAIN



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Foundation

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