

11.2.19

NUMERALS	
Breadth	37.5
Depth	20.5
B+D	= 58.0 Trans. No
Length	254
L x (B+D)	= 14732 Long. No
d	under 17
L/d	12.34 to Upper Dk
For Equipment	(as below) 15514

STEEL SCREW STEAMER MIDSHIP SECTION

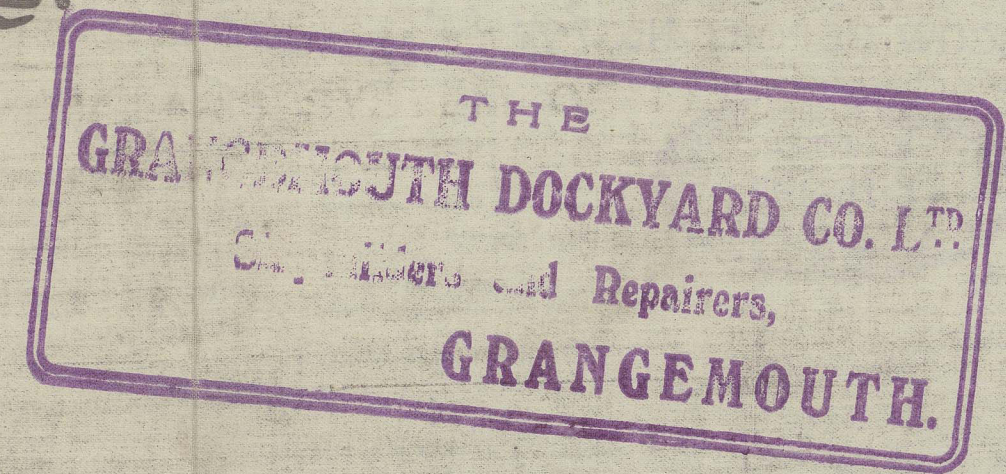
DIMENSIONS:- 254'-0" x 37'-6" x 20'-6" MLD

SCALE 1/2" = 1 FOOT

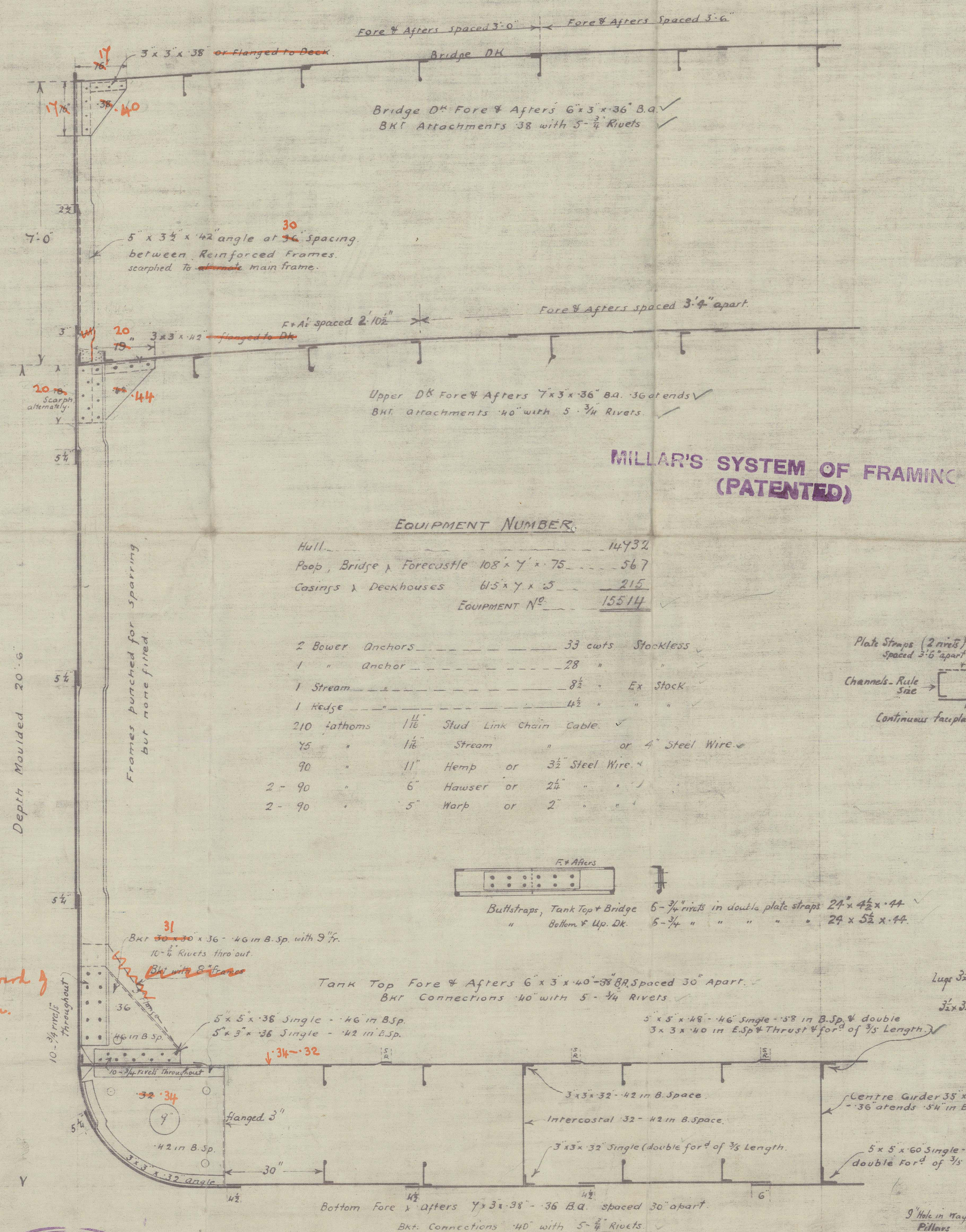
TO CLASS 100A1 AT LLOYD'S.

The scantlings are submitted on the understanding that they are the minimum acceptable for Class. Errors & Omissions excepted.

Nº 401 x 2



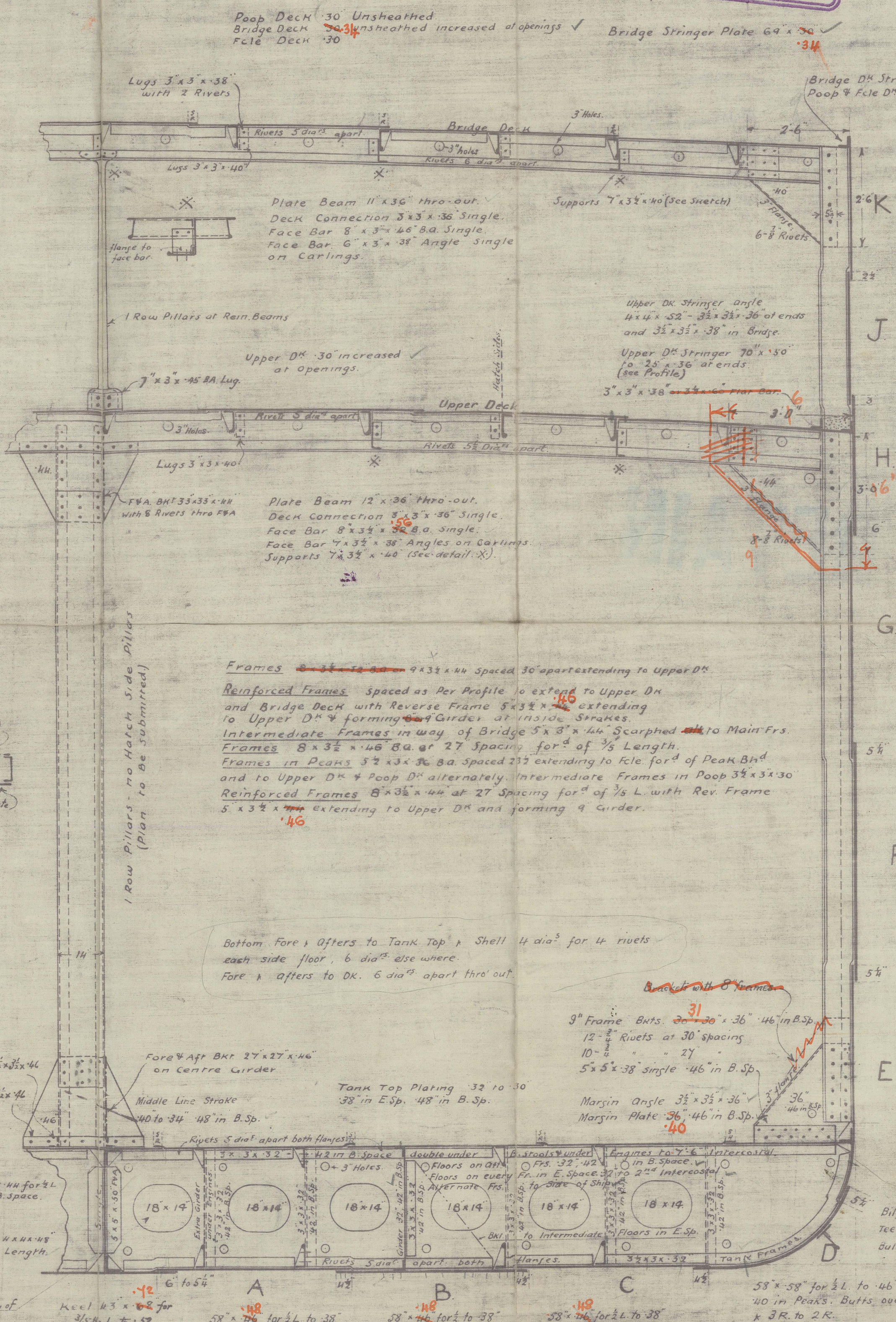
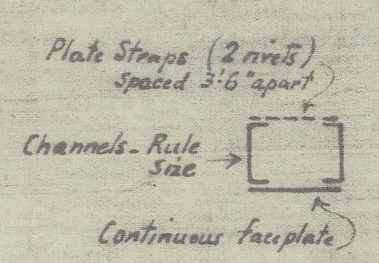
Stem 7 1/2" x 2 1/2"
Sternpost 6 1/2" x 5 1/2"
Propeller Post 7 1/2" x 5 1/2"
Boss Plates 55"



MILLAR'S SYSTEM OF FRAMING (PATENTED)

EQUIPMENT NUMBER	
Hull	14732
Poob, Bridge, Forecastle	108 x 7 x 75
Casings & Deckhouses	615 x 7 x 5
EQUIPMENT Nº	15514

2 Bower Anchors	33 cuts	Stockless
1 Anchor	28	
1 Stream	8 1/2	Ex Stock
1 Ridge	4 1/2	
210 fathoms	1 1/2	Slud Link Chain Cable
75	1 1/2	Stream
90	1 1/2	Hemp or 3 1/2 Steel Wire
2-90	6	Hauser or 2 1/2
2-90	5	Warp or 2



Bridge Sides 38"
Poob Sides 32"
Fcl. Sides 34"
Butts overlapped x 2R.

Bridge Side Plating 38"
Bulkwork 25" increased at Bridge Ends to 30"
Butts overlapped x 2R.
Bulkwork 1R.

Sheerstraps 1/2" x 70" for 1/2 L to 4 1/2" 40" in Peaks.
Doubling at Ends of Bridge.
Butts overlapped x 4R for 1/2 L to 3R. 2R where 42" under.

1 1/2" x 5" for 1/2 L to 4 1/2" at 30" spacing to 4" in Peaks.

Butts of Side Plating 3R to 2R.
4R for 1/2 L where over rule width.

1 1/2" x 56" for 1/2 L to 4 1/2" at 30" spacing to 40" in Peaks.

1 1/2" x 56" for 1/2 L to 4 1/2" at 30" spacing to 40" in Peaks.



INTERMEDIATE FRAME & FLOOR SPACED 5'-0"
Double Bottom Fore & Afters graduated from 30 to 21" apart at Collision Bulkhead from 1/2 L for 1/2 fitted with 3 x 3 x 36" back bars and 5 x 3 x 36" angle (3 Rivers) Supports on Floors from 1/2 L forward

Midship thickness maintained to Collision Bulkheads on A, B & C Strakes.

REINFORCED FRAMES SPACED 10'-0" APART and as per Profile.

cf. 19
11.2.19

APR 12/19

Grangemouth Dockyard Co.

Midship Section

No 401-2

39481

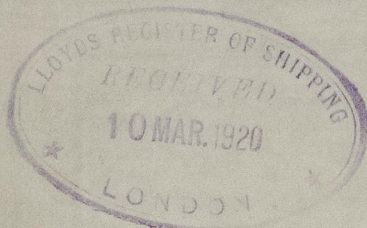
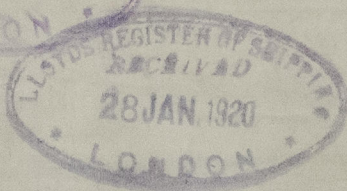
S/S 'BRANCAS'

GLASGOW REPORT No. 39553.

39718.



S/S Cassard.



RETRAIN

Lloyd's Register
Foundation

W1307-0151