

447
948

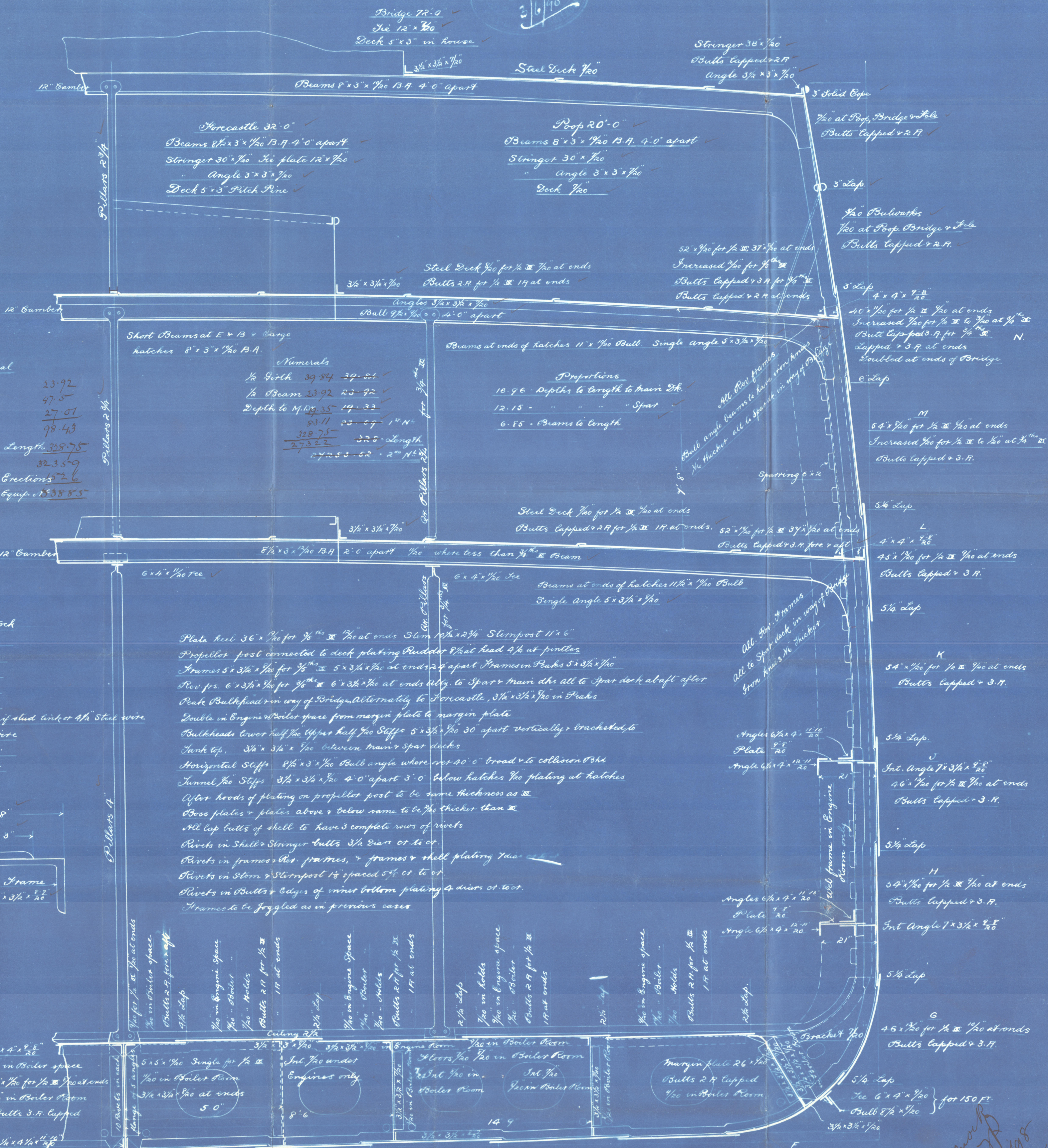


MIDSHIP SECTION.

DIMS. 330' x 48' EX. 47'-10" MLD x 26' MLD. TO SPAR DK. 18'-4" MLD. TO MAIN DK.

TO CLASS 100 A.1 SPARDECK RULE

SCALE 1/2" = 1 FOOT



Equipment Numerals

1/2 Beam	23.92	23.92
1/2 Girth	47.50	47.50
Depth	27.00	27.01
70" H		98.43
500 - Length	328.75	
2222 - 76		323.59
1525 - 1574 - 76 = Crections	52.6	
33307 - 32256 - 18 = Equip.	838.85	

Numerals

1/2 Girth	39.84	39.84
1/2 Beam	23.92	23.92
Depth to M. 109.35	19.33	
83.11	22.09	1" N
328.75		328.75
273.22		328.75
273.22		328.75

Proportions

10.96	Depth to Length to main Dk.
12.15	" " " " " " " " " "
6.55	" Beams to Length

- Equipment
- 1 Power Anchor 38 cuts ex. stock
 - 1 " " 37 1/2 " " "
 - 1 " " 33 " " "
 - 1 Stream " 11K " " "
 - 1 Kedge " 5 3/4 " " "
 - 270 Fps. R. Chain Cable 538 3-0
 - 90 " 1 1/2 Stream Chain 65-0 16 of stud link or 4 1/2 Steel wire
 - 120 " 1 1/2 Towline or 4" Steel wire
 - 90 " 10" Hawser " 3 1/2 " " "
 - 90 " 8 1/2" Wharf " 2 1/2 " " "

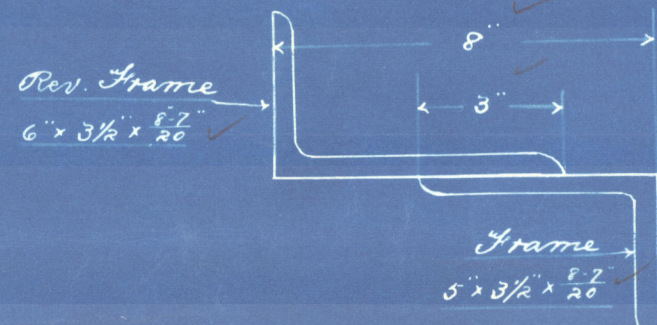


Plate keel 36" x 1/2" for 1/2" at ends Stern post 11" x 6"
Propeller post connected to deck plating Rudder 8" hat head 4 1/2" at pintles
Frames 5" x 3 1/2" x 1/2" for 1/2" at ends 2" apart Frames in Peaks 5" x 3 1/2" x 1/2"
Rev. fcs. 6" x 3 1/2" x 1/2" for 1/2" at ends all to Spar + main dks all to Spar deck above after
Peak Bulkhead in way of Bridge Alternately to Forecastle, 3 1/2" x 3 1/2" x 1/2" in Peaks
Double in Engine Room space from margin plate to margin plate
Bulkheads lower half 1/2" up half 1/2" Stiffs 5" x 3 1/2" x 1/2" 30" apart vertically bracketed to
Tank top, 3 1/2" x 3 1/2" x 1/2" between main + spar decks
Horizontal Stiffs 8 1/2" x 3 1/2" x 1/2" Bull angle where over 40° broad to collision 8 dks
Tunnel 1/2" Stiffs 3 1/2" x 3 1/2" x 1/2" 4'-0" apart 3'-0" below hatches 1/2" plating at hatches
After hoods of plating on propeller post to be same thickness as
Boss plates + plates above + below same to be 1/2" thicker than
All lap butts of shell to have 3 complete rows of rivets
Rivets in Shell + Stringer Butts 3/4" diam. or to st.
Rivets in frames + Red frames, + frames + shell plating 1/2" diam.
Rivets in Stern + Sternpost 1/2" spaced 5" or to st.
Rivets in Butts + Edges of inner bottom plating 1/2" diam. or to st.
Frames to be fogged as in previous cases

All Red frames to have iron knees No thicker all to Spardeck in way of Bridge

Angles 6 1/2" x 9" 11/16" 20
Plate 1/2" 20
Angle 6 1/2" x 4" 12/16" 20

Angles 6 1/2" x 4" 12/16" 20
Plate 1/2" 20
Angle 6 1/2" x 4" 12/16" 20

48
19.8.98

Midship Section

Russell & Co. No 451

S. S. "Sirius"

Grk Report No 12621

also No 453

GRK350-0170



© 2020

Lloyd's Register
Foundation