

Midship Section S.S. No. 548-9

Dimensions 460'-0" x 55' ex, 54'-9" mid x 31'-6" mid to upper Deck.

To class at Lloyd's 100 A.I. 3 Deck Pure Shelter Deck.

Scale 1/2 inch = one foot.

8. 6. 05
14. 6. 05
21. 6. 05
23. 6. 05
11. 8. 05
29. 11. 05
1. 2. 06

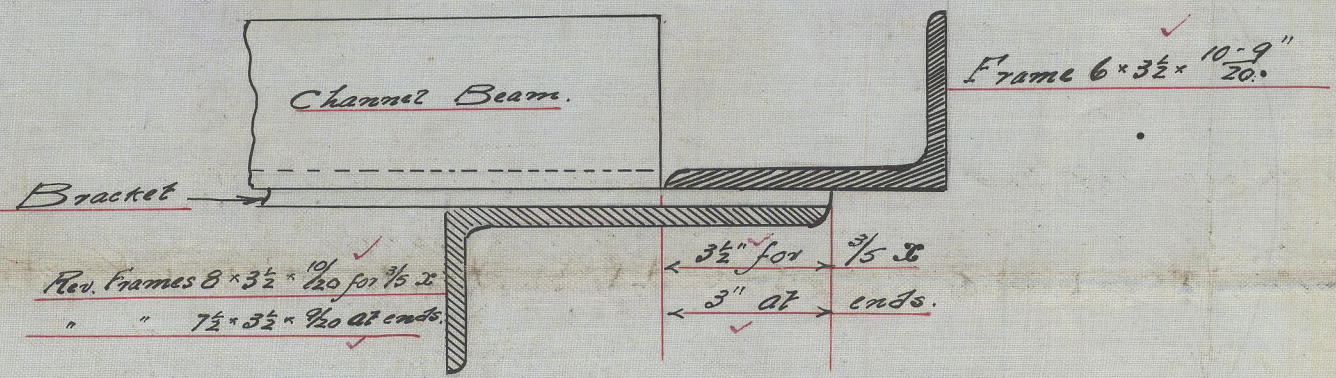
Note - The scantlings & details of construction noted hereon are submitted on the understanding that they are the lowest which will be accepted for class at this date and if not they are to be amended. (Errors & Omissions excepted)

Equipment Numerals.	
Half Beam	27.37
Half Girth	55.89
Depth	52.70
	115.96
Length	457.5
	53051.7
Erections	6821
Equipment Num.	59872.7

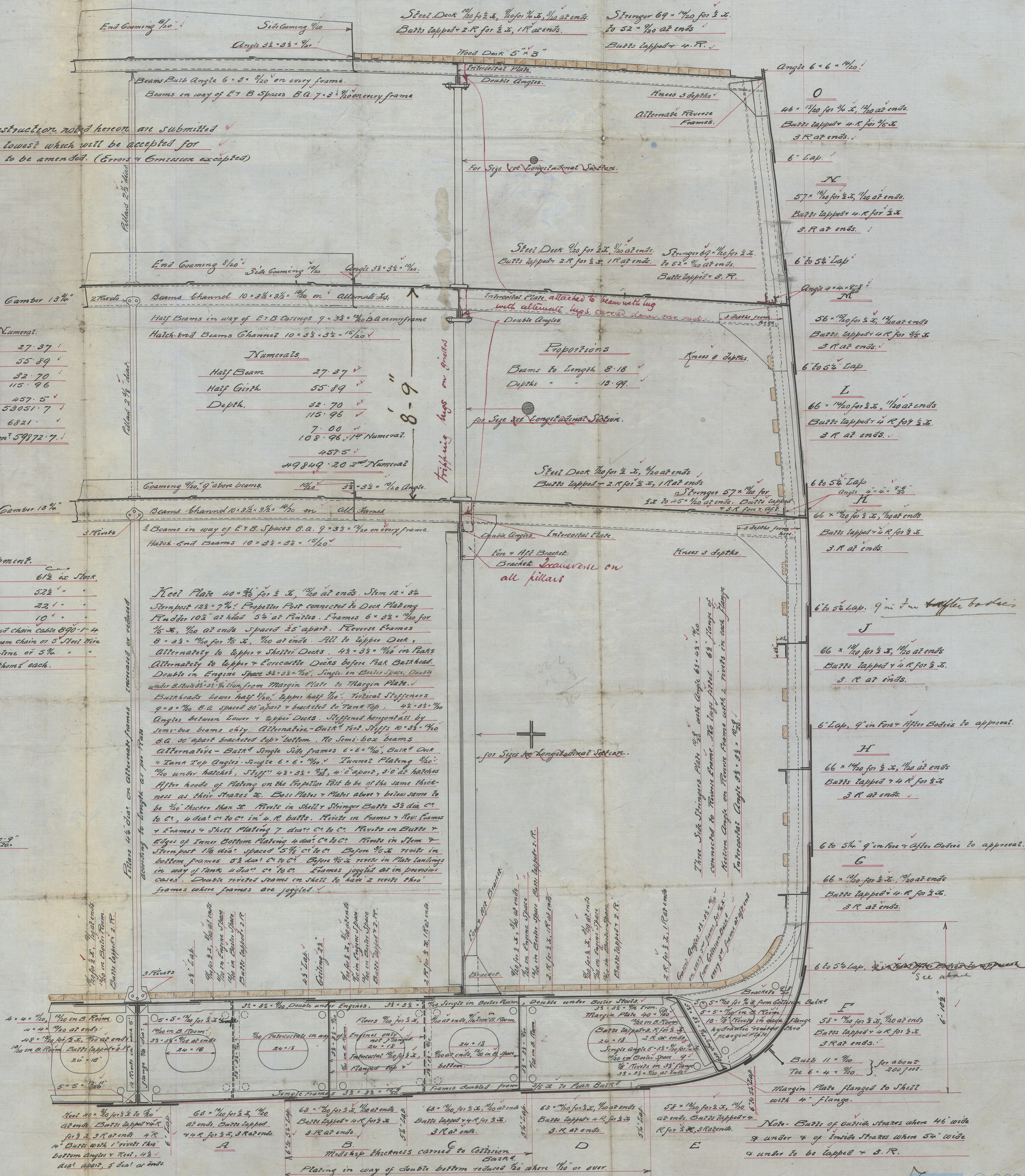
Equipment.	
2 Bow Anchors	6 1/2 ton Steel
1 "	52 1/2 "
1 Stream "	22 "
1 Hedge "	10 "
300 fathoms 2 1/2" steel chain cable	890-1-4
120 "	1 1/2" stream chain or 5" steel wire
130 "	15" towline or 5 1/2" "
4 Harps 8" 100 fathoms each.	

Keel Plate 40" x 3/4" for 1/2" & 1/2" at ends. Stem 12" x 3/4" Sternpost 12" x 7/8" Propeller Post connected to Deck Plating Fudder 10 1/2" at ends 5" at Pivots. Frames 6" x 3/4" for 1/2" & 1/2" at ends spaced 25" apart. Reverse Frames 8" x 3/4" for 1/2" & 1/2" at ends. All to upper Deck. Alternately to upper & Shelter Decks. 4 1/2" x 3/4" in Reels Alternately to upper & Lower Decks before Peak Bulkhead. Double in Engine Space 3 1/2" x 3/4" for 1/2" & 1/2" in Boiler Space. Double under 3 1/2" x 3/4" from Margin Plate to Margin Plate. Bulkheads lower half 1/2" upper half 1/2". Vertical Stiffeners 9" x 3/4" B.A. spaced 30" apart & bracketed to Tank Top. 4 1/2" x 3/4" Angles between lower & upper Decks. Stiffened horizontally by semi-box beams only. Alternative Bulk Head Stiff. 10" x 3/4" B.A. 30" apart bracketed top & bottom. No semi-box beams. Alternatives - Bulk Head Single Side frames 6" x 6" for 1/2" & 1/2" Bulk Head & Tank Top Angles Single 6" x 6" for 1/2" & 1/2" Tank Top Plating 1/2" for 1/2" under hatchets. Stiff 4 1/2" x 3/4" for 1/2" & 1/2" at ends. 3" at hatchets After hoods of Plating on the Reptiles to be of the same thickness as their Strakes & Bars. Plates & Bars above & below same to be 1/2" thicker than 3". Rivets in Shell & Stringer Butts 3 1/2" dia. C. to C. 4" dia. C. to C. in 4" R. Butts. Rivets in Frames & Rev. Frames & Frames & Shell Plating 7" dia. C. to C. Rivets in Butts & Edges of Inner Bottom Plating 1/2" dia. C. to C. Rivets in Stem & Sternpost 1 1/2" dia. spaced 5" C. to C. Before 1/2" & 1/2" rivets in bottom frames 3 1/2" dia. C. to C. Before 1/2" & 1/2" rivets in Plate Landings in way of Tank 1/2" C. to C. Frames joggled at in previous cases. Double riveted frame in shell to have 2 rivets thro' frames when frames are joggled.

Pilars 1 1/2" dia. on alternate frames measured or reduced according to length as per Table.



Section of Deep Framing Scale 1/2" = 1 foot.



Midship Section
Russell & Coy's

N^o 548-9.

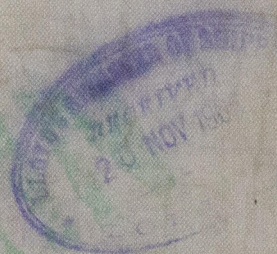


N^o 548 S.S. Suveric

N^o 14799

N^o 549: S.S. "Kummeric"

N^o 14911.



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