

4-12-19

Midship Section.

Steel Screw Steamer.

To carry Crude Oil in Bulk.

Length 200', Breadth M^d 32'-4", Depth M^d 15'.

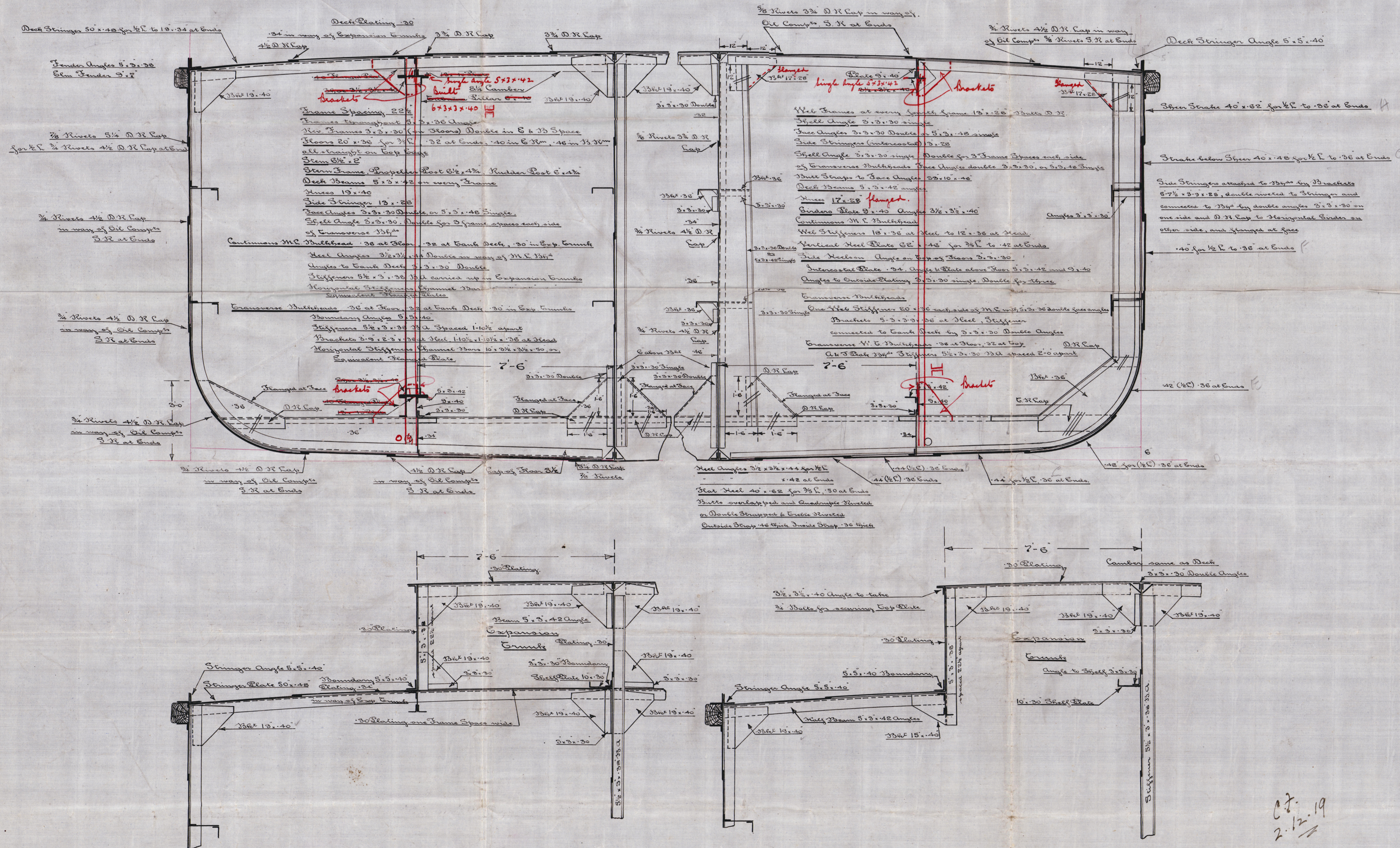
Yard No 322.

Scale $\frac{1}{2}$ " = 1 Foot.

To Class 100 A 1 at Lloyd's

Lloyd's Number	Equipment Number
B-D 47-33	L(B-D) 9466
L(B-D) 9466	Forecastle 3 1/2 x 4 1/2 79-31
d to Upper Deck 13-5	Coaming 1/2 66-7 217
to Upper Deck 13-33	9762-31

Lloyd's No	Equipment Letter	Owner's No
3 Bowers 2 at 2 1/4 cut, 1 at 1 1/2 cut, Stockless	+ 2 cut each, over Rule = 2 at 2 1/4 cut, 1 at 2 1/2 cut, Stockless	
1 Stream 2 at 3 cut 5 1/4 cut	as Rule	
1 Hedge 2 at 3 cut 2 1/4 cut	as Rule	
Stud Chain Cable 210 3/4 tons 1 1/2	+ 1/2 over Rule = 1 1/2	
Steel Wire 60 3 1/2	as Rule	
Cow Line 30 3 1/2	as Rule	
3 Lanes 30 3 1/2	as Rule	
4 Lanes 30 3 1/2	as Rule	



Scheme of Riveting
Flat Heel Plates: Butts overlapped and quadruple riveted $\frac{3}{8}$ " Rivets, 3/4" diam ^r C to C, or double strapped & treble riveted
Edge Caps double riveted $\frac{3}{8}$ " Rivets 6 pairs per frame space
Outside Plating: Butts in way of Oil Comp ^t overlapped & treble riveted $\frac{3}{8}$ " Rivets 3/4" diam ^r C to C & double riveted at ends
Edge Caps in way of Oil Comp ^t double riveted, $\frac{3}{8}$ " Rivets 2 pairs per frame space hamp ^r riveted at ends
C
Edge Caps double riveted $\frac{3}{8}$ " rivets, 3/4" diam ^r C to C
Bulkheads of Oil Comp ^t Cofferdams, Expansion Trunks: Butts and Edge Caps double riveted, Rivets spaced 3 1/2" diam ^r C to C
Deck Plating: Butts & Edge Caps in way of Oil Comp ^t double riveted $\frac{3}{8}$ " Rivets spaced 3 1/2" diam ^r C to C, single riveted at ends
Deck Stringer Plate: Butts overlapped and treble riveted $\frac{3}{8}$ " Rivets spaced 3 1/2" diam ^r C to C in way of Oil Comp ^t , $\frac{3}{8}$ " Rivets at ends, where not exceeding 34
Edge Caps double riveted, $\frac{3}{8}$ " Rivets spaced 3 1/2" diam ^r C to C in way of Oil Comp ^t , $\frac{3}{8}$ " Rivets at ends, where not exceeding 34
Expansion Trunks: Beams and Butts of sides and top double riveted $\frac{3}{8}$ " Rivets, 3 1/2" diam ^r C to C
Sheer Straps: Butts overlapped $\frac{3}{8}$ " Rivets, 3/4" diam ^r C to C for 1/2" R. quadruple riveted $\frac{3}{8}$ " Rivets at ends, double riveted
Edge Caps double riveted $\frac{3}{8}$ " Rivets, 3/4" diam ^r C to C for 1/2" R, $\frac{3}{8}$ " Rivets at end double riveted.
Heel Angles: $\frac{3}{8}$ " Rivets, spaced 5 diam ^r C to C
Boundary Angles Long st 13/16" $\frac{3}{8}$ " Rivets spaced 5 diam ^r C to C
Transverse 13/16", Deck Stringer Angle: Keel riveted $\frac{3}{8}$ " Rivets, 5 diam ^r C to C
Expansion Trunks Angles at Bulk Deck: Keel Riveted, $\frac{3}{8}$ " Rivets 5 diam ^r C to C
Bulkhead Stiffeners, Side Stringer Angles, Floor Plates, all Bracket attachments to: $\frac{3}{8}$ " Rivets, 5 diam ^r C to C
Frames, Rivet ^d Frames, Floors, Heel ^d ons, Face Angles to Web Frames, and Side Stringers, Web Plates and Girders, Bulkhead Stiffeners: $\frac{3}{8}$ " Rivets, 6 diam ^r C to C
Deck Plating, and Top of Expansion Trunk to Beams: $\frac{3}{8}$ " Rivets, 6 diam ^r C to C, $\frac{3}{8}$ " Rivets in way of Deck Stringer

Midship Section

S. S. No 322.

Messrs J Cuckton & Co
Connahs Quay
Chester

S. S. "*Allegheny*"

LIVERPOOL:

Report No. *82600.*



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Lloyd's Register
Foundation

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