

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office TUE. 17 MAY. 1921

State if Report is also sent on the Machinery of the Vessel *Yes*

Date of completion of report *Brooklyn N.Y.* Port of *NEW YORK*
Survey held at *Brooklyn N.Y.* Date, First Survey *16 July/20* Last Survey *3 March 1921* No. *20224*

On the (State if Single, Twin, or Triple Screw)

TONNAGE under Tonnage Deck...

Do. between Tonnage Deck and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

Register Tonnage (as cut on Beam)

CLASS *+100A1*

Breadth (greatest moulded)

Depth, at middle of length from top of keel to top of upper deck beams at side

Transverse Number

Length on deck from fore part of stem to after part of stern post

Longitudinal Number

Depth "d," at middle of length (See Secs. 2 & 13)

Proportions—Depths to Length—Upper Deck Beam at side to top of keel

" " Long Bridge Deck Beam at side to top of keel

Destined Voyage *CUBA*

Rig *To be appointed in Cuba*

Master *To be appointed in Cuba*

Year of appointment

Built at *Brooklyn N.Y.*

When built *1920* Launched *1921*

By whom built *Libs. Yacht Basin Co.*

Owners *SINCLAIR OIL COMPANY*

Managers

Residence

Port belonging to *NEW YORK. but will be transferred to Cuba flag*

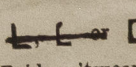
If Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
210	10		44	00		11	2		1	1
Moulded depth, ft. ins. To Bridge Dk. Round of Upper Dk. Beam, Actual 11 ins.										
To Upper Dk.										
Dimensions of Ship per Register, Length 210 breadth 43.8 depth 13.7.										
FRAMING.						PILLARS.				
FRAME, Angles, or \square or \angle Bars amidships						PILLARS In 'tween Deck, size and spacing				
Do. in peaks						" " Hold				
Do. in way of Double Bottoms at Solid Floors						" " Quarter 'tween Dks.,				
" " at intermdt. Bkts.						" " in Hold				
Spacing of Frames from centre to centre amidships						KEELSONS & STRINGERS.				
" " length to Collision bulkhead						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate				
" " in peaks						" " Rider Plate				
REVERSED FRAME, Angles						" " Flat Plate Keel Angles				
Do. in way of Double Bottoms at Solid Floors						" " Horizontal Plates on Floors				
" " at intermdt. Bkts.						" " Angles or Bulb Angles				
FRAMING, depth of girder						SIDE KEELSONS, Number				
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships						" " Angles or Bulb Angles				
" " in way of Engine and Boiler Spaces						" " Plate above floors, for length				
" " thickness at the ends of vessel						" " Intercoastal Plate, for length				
" " depth at $\frac{1}{2}$ the half breadth, as per Rule						" " Attached to outside Plating with Angle				
" " height extended at the Bilges						BILGE KEELSON, Angles				
FLOORS in Ceil. Double Bottoms						" " Intercoastal Plate for length				
" " state if flanged (top & bottom)						" " Attached to outside Plating with Angle				
" " Spacing of Solid floors						SIDE STRINGERS, Number				
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness						" " Angle				
" " Angles, Top						" " Intercoastal Plate, for length				
" " Bottom						" " Attached to outside plating with Angle				
" " to Floors						Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)				
" " Brackets at intermdt. frmg., width & thkns						" " br'dth & thickness (in way of Bridge)				
SIDE GIRDERS, number on each side & thickness						" " Angle (clear of Bridge)				
" " state if flanged (top and bottom)						" " Tie Plate at sides of Hatchways				
" " Angles (top and bottom)						" " Deck, * Iron or Steel, for Full lng.				
" " to Floors						" " Thickness (clear of Bridge)				
MARGIN PLATE, depth (exclusive of flange) and thickness						" " (in way of Bridge)				
" " Angle to Outside Plating						" " Wood Deck, Material & thickness				
" " Floors						Second Deck Stringer Plate, br'dth & thickness				
" " Brackets at intermdt. frmg., width & thkns						" " Angles on ditto, No.				
" " Height of Outside Brackets above at bilge						" " Tie Plates outside Hatchways				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						" " Deck, * Iron or Steel, for lng.				
" " in Engine and Boiler space						" " Wood Deck, Material & thickness				
" " Remainder in Holds						Third Deck Stringer Plate, br'dth & thickness				
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" " Angles on ditto, No.				
" " In way of Long Bridge						" " Tie Plates outside Hatchways				
" " Spacing						" " Deck, Material & thickness				
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" " Deck, * Material and thickness				
" " Spacing						Fourth and Fifth Deck Stringer Plate, breadth & thickness				
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" " Angles on ditto, No.				
" " Angles on upper edge						" " Tie Plates outside Hatchways				
" " Spacing						" " Deck, Material & thickness				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" " Deck, Material & thickness				
" " Angles on upper edge						Poop Deck Stringer Plate, breadth & thickness				
" " Spacing						" " Angle on ditto				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" " Tie Plates				
" " Angles on upper edge						" " Deck, Material and thickness				
" " Spacing						" " Deck, Material and thickness				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Forecastle Deck Stringer Plate, br'dth & thickness				
" " Angles on upper edge						" " Angle on ditto				
" " Spacing						" " Tie Plates				
						" " Deck, Material and thickness				

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

WEB FRAMES.										FORGINGS or CASTINGS.									
Inches in Ship.										Inches in Ship.									
Inches per Rule, Or as App.										Inches per Rule, Or as Approved.									
WEB-FRAMES, In Fore Body, No. and spacing brdth. & thickness										KEEL, Bar, depth and thickness									
No of Side Stringers										STEM, moulding and thickness									
WEB-FRAMES, In E. & B. Space, No. & spacing brdth. & thickness										STERN-POST for Rudder do. do.									
WEB-FRAMES, In After Body, No. and spacing brdth. & thickness										for Propeller									
No. of Side Stringers										RUDDER—A x D Table 22. Speed									
Size of Face Angles to Web-Frames.....										Main-Piece, diameter at head									
BRACKET PLATES to Stringers between Web Frames, depth and thickness.....										at heel									
BULKHEADS.										RUDDER, how constructed									
Number, Thickness, Horizontal, Vertical, Single or Double Frames, Height up, state deck.										Thickness of Plates or Single Plate									
W.T. BULKHEADS O.T.										Can the Rudder be unshipped afloat?									
COLLISION PARTITION LONGITUDINAL										Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c.?									
Are the outside Plates doubled two spaces of Frames in length?										Has the Steel been tested as required by the Rules?									
Are the Sluice Valves and Watertight Doors in efficient working order?																			
PLATING.										RIVETING.									
STRAKES.										EDGES Ordinary or jogged? ORDINARY									
AS IN SHIP.										BUTTS.									
AMIDSHIP, FORWARD, AFT.										Double or Triple and for what Length.									
Breadth, Thickness, Thickness, Thickness, Breadth, Thickness.										RIVETS.									
Inches, Inches, Inches, Inches, Inches, Inches.										Double or Triple and for what Length.									
FLAT PLATE KEEL (If Bar Keel, state direction.)										Double or Triple and for what Length.									
GARBOARD or A Strake										Double or Triple and for what Length.									
State actual thickness in way of Double Bottom.										Double or Triple and for what Length.									
SHEER										Double or Triple and for what Length.									
THICKNESS OF SHEERSTRAKE CLEAR OF LONG BRIDGE DO. OF STRAKE BELOW DELG. OF Flat Plate Keel Sheerstrakes Length and thickness.										Double or Triple and for what Length.									
POOP SIDES										Double or Triple and for what Length.									
SHORT BRIDGE SIDES										Double or Triple and for what Length.									
FORECASTLE SIDES										Double or Triple and for what Length.									
Where a long bridge is fitted the thickness of Upper Deck Sheerstrakes and Strake below should also be stated clear of same.																			
Upper Deck Stringer Plate										Butts of Side Stringers									
Second Deck Stringer Plate										Tie Plates									
Inner Bottom Plating										Riveting of Edges									
Centre Girder Butts										Keelson Butts									
Frames, riveted through Plates with										in. Rivets, about									
Rivets, state whether Iron or Steel																			
FRAMES extend in one length from to										State if ordinary or jogged									
REVERSED FRAMES on floors and frames extend from																			
MASTS, SPARS, &c.																			
Material, Total Length, DIAMETER AND THICKNESS, At Partners, Head, Head, No. of Plates in round, ANGLES, Number, Size, RIVETING, Seams, Butts.																			
LOWER MASTS, Fore, Main, Mizzen																			
Bowspit																			
Topmasts, Yards and Remainder of Spars																			
Rigging, Material and Size, Shrouds																			
Sails, Suit of																			

PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.		AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.		
		In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames.		
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Framing of 		12	3 1/4	3 1/2	12	3 1/4	3 1/2	12	3 1/4	3 1/2	12	3 1/4	3 1/2	12	3 1/4	3 1/2
Frames in Bridge 'tween Decks ...		7	3 1/2	15 1/2	7	3 1/2	15 1/2	7	3 1/2	15 1/2	7	3 1/2	15 1/2	7	3 1/2	15 1/2
Frames from Uppermost Continuous Deck		7	3 1/2	15 1/2	7	3 1/2	15 1/2	7	3 1/2	15 1/2	7	3 1/2	15 1/2	7	3 1/2	15 1/2
Framing from Awning, Shelter or Upper Deck to Main Plate.		1	8	3 1/2	18 0	"	"	"	"	"	"	"	"	"	"	"
		2	8	3 1/2	18 0	"	"	"	"	"	"	"	"	"	"	"
		3	8	3 1/2	18 0	"	"	"	"	"	"	"	"	"	"	"
		4	8	3 1/2	18 0	"	"	"	"	"	"	"	"	"	"	"
		5	8	3 1/2	18 0	"	"	"	"	"	"	"	"	"	"	"
		6	12	3 1/4	30 2	8	3 1/2	40	"	"	"	"	"	"	"	"
		7	12	3 1/4	30 2	"	"	"	"	"	"	"	"	"	"	"
		8	12	3 1/4	30 2	"	"	"	"	"	"	"	"	"	"	"
		9	12	3 1/4	30 2	"	"	"	"	"	"	"	"	"	"	"
		10	12	3 1/4	30 2	"	"	"	"	"	"	"	"	"	"	"
		11	12	3 1/4	30 2	"	"	"	"	"	"	"	"	"	"	"
		12	12	3 1/4	30 2	"	"	"	"	"	"	"	"	"	"	"
		13	12	3 1/4	30 2	"	"	"	"	"	"	"	"	"	"	"
		14	12	3 1/4	30 2	"	"	"	"	"	"	"	"	"	"	"
		15	12	3 1/4	30 2	"	"	"	"	"	"	"	"	"	"	"
		Spacing of Longitudinal Frames		Amidships 2'-2 1/2"			At Ends 2'-2 1/2"									
Double Bottoms L, L or C		Tank Top Longitudinals			Bottom											
Spacing of Longitudinals		Amidships			At Ends...											
Transverses.																
In Bridge		Depth and Thickness														
'tween Decks		Face Angles														
In Awning, Shelter or Upper 'tween Decks.		Depth and Thickness														
		Face Angles														
		Lugs to Shell														
In Hold.		Depth and Thickness														
		Face Angles														
		Lugs to Shell														
		Brackets														
Spacing of Transverse Frames		State if jogged or liners.														
Longitudinal Beams of L, L or C		Upper														
		Second														
		Third														

The particulars of framing in peaks (if ordinary), Floors, Centre Girders, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 51 ft., R.Q.D. — ft., Bridge — ft., Forecastle 40.7 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated.

On Continuous Deck, Poop Forecastle

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book)

Official No. ; Signal Letters State if Machinery is fitted aft *Yes*

How are the surfaces preserved from oxidation? Inside *Antipollux* Outside *Composition System*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors. *Cellular*

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,	21	40.8
Double bottom, under Engines and Boilers,			After peak tank,	13	27.6
Double bottom, if under Engines only,	15	27.6	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
			(If necessary, furnish further information by sketch.)		
			State whether the above have been tested as required by the Rules.		

* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. _____

Date _____

No. 19 in builder's yard.

Surveyor's Signature *John B. Robinson*

Total No. of Visits 57