

With or Without Disconnected Erections.

STEEL STEAMER.

TUE. NOV. 23 1920
Received at London Office

Date of completion of report
Survey held at

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

Port of

NEWCASTLE-ON-TYNE

No.

73844

Date, First Survey

Last Survey

1920.

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

Single Sc Steamer

"SILENE"

Rig

Schooner

TONNAGE under

4079.46

CLASS + 100A1

FEET.

Master

L. J. JEN.

Year of appointment

(1) As Master in service of
owner of present vessel—19
(2) As Master of this
vessel—19 20

Built at

Hebburn-on-Tyne

When built

1920

Launched 30th Aug 1920

By whom built

Palmers S.B. & Co. Ltd.

Owners

Societe des Affretiers Reunis Paris

Managers

(Where necessary to be entered in Reg. Book.)

Residence

Paris

Port belonging to

Rouen

Do. between Tonnage Dk.

and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

Do. of R. Dk.

Do. of Bridge Houses

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

Less Crew Space

above Crown of

Engine Room

Navigation Spaces

Water Tonnage

on Beam

Breadth (greatest moulded)

52.29

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

28.50

Transverse Number

80.79

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

386.0

Longitudinal Number

31184.9

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

14.50

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

13.53

Long Bridge Deck Beam at side to top of keel

10.58

Destined Voyage

France

If Surveyed while Building, Afloat, or in Dry Dock Building & afloat

Length on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
per Rule	386	-	Moulded	52	2 1/2	Do. do. do. do.	Second Dk. Beams	28	4	two

Dimensions of Ship per Register, Length 386.1 breadth 52.6 depth 26.3

Moulded depth, ft. 36 ins. 6 To Bridge Dk. Round of Upper }
Moulded depth, ft. 28 ins. 6 To Upper Dk. Dk. Beam, Actual } 13 ins.

FRAMING.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
ME, Angles, or Bars amidships	9	3 1/2	30	9	3 1/2	50	50
in peaks	7	3 1/2	42	7	3 1/2	42	42
in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	40	3 1/2	3 1/2	40	40
at intermdt. Bkts.	8 1/2	3 1/2	42	8 1/2	3 1/2	42	42
ing of Frames from centre to centre amidships	25 1/2			25 1/2			
length to Collision bulkhead	25 1/2			25 1/2			
in peaks	24			24			
ERSED FRAME, Angles	3 1/2	3 1/2	40	3 1/2	3 1/2	40	40
in way of Double Bottoms at Solid Floors	8	3	40	8	3	40	40
at intermdt. Bkts.	9			9			
ING, depth of girder	39	42		39	42		
RS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships							
in way of Engine and Boiler Spaces							
thickness at the ends of vessel			38			38	
depth at 1/2 the half breadth, as per Rule							
height extended at the Bilges			42			42	
RS in Cell. Double Bottoms			42			42	
state if flanged (top & bottom)			not flanged				
Spacing of Solid floors			every third frame				
RE GIRDER, in Dbl. bottom, dpth. & thknss.	39	54		39	54		
Angles, Top	6	6	52	6	6	52	
Bottom	6	6	72	6	6	72	
to Floors	6	6	46	6	6	46	
Brackets at intermdt. frmg., wdth & thknss	39	42		39	42		
RDERS, number on each side & thickness	one	40		one	40		
state if flanged (top and bottom)			top			top	
Angles (top and bottom)	3 1/2	3 1/2	40	3 1/2	3 1/2	40	
to Floors	3	3	40	3	3	40	
N PLATE, depth (exclusive of flange) and thickness	38	48		38	48		
Angle to Outside Plating	3 1/2	3 1/2	46	3 1/2	3 1/2	46	
Floors	3 1/2	3 1/2	40	3 1/2	3 1/2	40	
Brackets at intermdt. frmg., wdth & thknss	39	42		39	42		
Height of Outside Brackets above at bilge			36			36	
BOTTOM PLATING, breadth and thickness of Middle Line Strake	42	50		42	50		
in Engine and Boiler space	E 48	3 1/2	56	E 48	3 1/2	56	
Remainder in Holds	42	36		42	36		
Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	10	3 1/2	48	10	3 1/2	48	
In way of Long Bridge							
Spacing	25 1/2			25 1/2			
Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	11	3 1/2	58	11	3 1/2	58	
Spacing	25 1/2			25 1/2			
Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							
Angles on upper edge							
Spacing							
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8	3	40	8	3	40	
Angles on upper edge							
Spacing			every frame				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	52	9	3 1/2	52	
Angles on upper edge							
Spacing			25 1/2			25 1/2	
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	44	9	3 1/2	44	
Angles on upper edge							
Spacing			alternate frames				

PILLARS.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
PILLARS in 'tween Deck, size and spacing	3 1/2	51		3 1/2	51		
Hold	3 1/2	51		3 1/2	51		
Quarter 'tween Dks.							
in Hold							
KEELSONS & STRINGERS.							
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate							
Rider Plate							
Flat Plate Keel Angles							
Horizontal Plates on Floors							
Angles or Bulb Angles							
SIDE KEELSONS, Number							
Angles or Bulb Angles							
Plate above floors, for length							
Intercoastal Plate, for length							
Attached to outside Plating with Angle							
BILGE KEELSON, Angles							
Intercoastal Plate, for length							
Attached to outside Plating with Angle							
SIDE STRINGERS, Number							
Angle							
Intercoastal Plate, for length							
Attached to outside plating with Angle							
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	59	64		59	64		
br'dth & thickness (in way of Bridge)	59	48		59	48		
Angle (clear of Bridge)	5 1/2	68		5 1/2	68		
Tie Plate at sides of Hatchways							
Deck. Iron or Steel, for whole lng.	48	36		48	36		
Thickness (clear of Bridge)	38			38			
(in way of Bridge)							
Wood Deck. Material & thickness	none			none			
Second Deck Stringer Plate, br'dth & thickness	59	36		59	36		
Angles on ditto, No. 2	3 1/2	46		3 1/2	46		
Tie Plates outside Hatchways							
Deck. Iron or Steel, for whole lng.		30			30		
Wood Deck. Material & thickness	none			none			
Third Deck Stringer Plate, br'dth & thickness							
Angles on ditto, No.							
Tie Plates, outside Hatchways							
Deck. Material and thickness							
Fourth and Fifth Deck Stringer Plate, breadth & thickness							
Angles on ditto, No.							
Tie Plates outside Hatchways							
Deck. Material & thickness							
Poop Deck Stringer Plate, breadth & thickness	34	34		34	34		
Angle on ditto	3 1/2	34		3 1/2	34		
Tie Plates							
Deck. Material and thickness	steel	32		steel	32		
Bridge Deck Stringer Plate, br'dth & thickness	58 1/2	52		58 1/2	52		
Angle on ditto	5 x 5	52		5 x 5	52		
Tie Plates							
Deck. Material and thickness	steel	38		steel	38		
Forecastle Deck Stringer Plate, br'dth & th'kns	34	34		34	34		
Angle on ditto	3 1/2	34		3 1/2	34		
Tie Plates							
Deck. Material and thickness	steel	24		steel	24		

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

GENERAL REMARKS—(continued).

Rpt. 4.

Date of writing Re

No. in Surve
Reg. Book.

72270 on the

Master

Engines made a

Boilers made a

Registered Hor

Nom. Horse Pow

ENGINES,

Dia. of Cylind

Is the screw sha

in the propeller

between the bea

liners are fitted

Dia. of Tunnel sh

collars 13 7/8

No. of Feed pun

No. of Bilge pun

No. of Donkey E

In Engine Room

Combined

No. of Bilge Injec

Are all the bilge s

Are all connection

Are they fixed su

Are they each fitte

What pipes are

Are all Pipes, C

Are the Bilge Su

Is the Screw Sha

BOILERS, &

Total Heating

Working Press

Can each boiler b

each boiler 2 a

Smallest distance b

Thickness 1 1/32

long seams

Per centages of st

Size of compensati

Length of plain p

Working pressure

Pitch of stays to

Material of stays

Material Steel

Area at smallest

Thickness 1 1/8

Diameter of tubes

Pitch across w

thickness of girde

Working pressur

Diameter

Pitch of rivets

UPERHEAT

Date of Test

Diameter of Safety

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 35.75 ft., R.Q.D. — ft., Bridge 42.6 ft., Forecastle 42 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated
There are three separate Bridge sections

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)
2 dks (all) 2 to B.

Official No. *French* ; Signal Letters

State if Machinery is fitted aft *No.*

How are the surfaces preserved from oxidation? Inside *part cement - repair*

Outside *paint*

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

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft, <i>1.6 tanks 12.5.6 conveyed for oil fuel 5.38</i>	108.3	800	Fore peak tank,		
Double bottom, under Engines and Boilers,	29.7	110	After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only, <i>dry tank (1457)</i>	38.2	145	Deep tank, forward,		
Double bottom, forward, <i>including dry tank</i>	150.8	438	Other tanks, if fitted,		
	Total capacity of double bottom	848	(If necessary, furnish further information by sketch.)		

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

State whether the above have been tested as required by the Rules.

Order for Special Survey No. *4856*

Date *28.8.19.*

No. *982* in builder's yard.

DATES of Surveys held while building

1919. Dec. 15. 1920. Jan. 15. 20. 22. 28. Feb. 5. 25. Mar. 3. 4. 16. 29. Apr. 19. 26. May. 6. 18. 28. June. 10. 11. July. 14. 15. 20. 23. 27. 29. Aug. 6. 16. 18. Sept. 13. 14. 21. 23. Oct. 6. 8. 12. 19. 21. 26. 27. 29. Nov. 3. 5.

Surveyor's Signature

Total No. of Visits *44.*

Lloyd's Register Foundation