With ~~or Without~~

STEEL STEAMER.

Disconnected Erections.

Received at London Office TUE. JUL 27 1920

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

No. 10641.

Date of completion of report 23rd July 1920. Port of Southampton

Survey held at Southampton Date, First Survey 1st October 1919. Last Survey 20th July 1920 Southampton 1920

Steamer "AVANVILLE" Rig Fore and aft Schooner

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

TONNAGE under Tonnage Deck	
Do. between Tonnage Dk. 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	
...ace	
...wn of ...m	
Fees	
Room	
...n Spaces	
...nnage	

CLASS ✝ 100A1

	Feet.
Breadth (greatest moulded)	28.75
Depth, at middle of length from top of keel to top of upper deck beams at side	13.25
Transverse Number	42.
Length on deck from fore part of stem to after part of stern post	178.
Longitudinal Number	7476
Depth "d" at middle of length (See Secs. 2 & 13)	10.75 M.D. 13.83 R.Q.D
Proportions—Depths to Length—Upper Deck Beam at side to top of keel	13.42
" " ~~Long Bridge~~ R.Q.D. Deck Beam at side to top of keel	10.95

Master C. Fawley

Year of appointment (1) As Master in service of owner of present vessel:—1920 (2) As Master of this vessel 1920

Built at Southampton

When built 1920 Launched 2nd June 1920

By whom built Dibles (1918) Ltd.

Owners Allin Leyshon & Co.

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

Residence Trumballs Rd. Cardiff

Port belonging to Cardiff.

Destined Voyage Sunderland (for machy) If Surveyed while Building, Afloat, or in Dry Dock Building.

	Feet.	Inches.		Feet.	Inches.		Feet.	Inches.	
...Deck ...	178	·	BREADTH— Moulded	28	9	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	11	3½	No. of Decks with flat laid: one. No. of Tiers of Beams: one.

Ship per Register, Length 178' breadth 29' depth 11.3'

Moulded depth, ft. 23 ins. 3½ To Bridge Dk.
Moulded depth, ft. 13 ins. 3 To Upper Dk.
Round of Upper Dk. Beam, Actual 7¼ ins.

FRAMING.	Inches in Ship.	Inches in Ship	Inches in Ship.	Inches per Rule Or as	Inches per Rule Approved	Inches per Rule Approved.
...es, ~~or E or~~ L Bars amidships angles B.A.	5	3	·36	5	3	·36
... angles B.A.	5½	3	·36	5½	3	·36
...	4	3	·34	4	3	·34
...f Double Bottoms at Solid Floors...	3	3	·28	3	3	·28
" at intermdt. Bkts. B.A.	5½	3	·36	5	3	·34
...nes from centre to centre amidships " " from ⅜ length to Collision bulkhead " " in peaks..	22			22		
...RAME, Angles	✓			✓		
...Double Bottoms at Solid Floors...	3	3	·28	3	3	·28
" at intermdt. Bkts. B.A.	5½	3	·36	5	3	·34
...pth of girder	5½	5		5½	5	
...th and thickness of Floor Plate ...mid-line for ⅜ length amidships...		well	D.B.	in	hold.	
...f Engine and Boiler Spaces	·36	15	·42	·36	15	·42
...s at the ends of vessel			·32			·32
...¾ the half breadth, as per Rule		level			level	
...xtended at the Bilges	30			30		
...cell. Double Bottoms	30		·28	30		·28
...if flanged (top & bottom)		No			No	
...ing of Solid floors	66			66		
...DER, in Dbl. bottom, dpth. & thicknss.	30		·36/30	30		·36/30
" Angles, Top Single	3½	3½	·36	3½	3½	·36
" " Bottom dble. Dble for ½ Len	3½	3½	·36	3½	3½	·36
" " to Floors single	3	3	·28	3	3	·28
...ets at intermdt. frmg., wdth & thknss	18		·28	18		·28
...RS, number on each side & thickness Flange	one		·28	one		·28
state if flanged (top and bottom)		No			No	
Angles (top and bottom)	3	3	·28	3	3	·28
" to Floors	2½	2½	·28	2½	2½	·28
...TE, depth (exclusive of flange)	20		·30	20		·30
and thickness	3	3	·30	3	3	·30
Angle to Outside Plating	3	3	·28	3	3	·28
" Floors						
...ets at intermdt. frmg., wdth & thknss	39		·28	39		·28
...t of Outside Brackets above at bilge	16			16		
...TOM PLATING, breadth and thickness of Middle Line Strake Flanged	60		·42/38	60		·42/38
" ~~in Engine and Boiler space~~						
" Remainder in Hold			·36/28			·36/28
...r Deck, Single Angle, ~~Bulb Angle, Plate, Tee Bulb, or Channel~~ Increased in Hold to Ceiling	5½	3	·34	5½	3	·34
...y of Long Bridge ½ Beams	5	3	·34	5	3	·34
...ing	22			22		
...R.Q.D. ...Deck, Single Angle, ~~Bulb Angle, Plate, Tee Bulb, or Channel~~	5	3	·34	5	3	·34
...ing	22			22		
~~...and Fourth Deck, Single Angle,~~ ...Angle, Plate, Tee Bulb, or Channel						
...les on upper edge						
...ing						
...Deck, Angle, Bulb Angle, Plate, ...e Bulb, or Channel						
" Angles on upper edge						
" ~~Spacing~~						
BEAMS, Bridge Deck, Angle, ~~Bulb Angle, Plate, Tee Bulb, or Channel~~	5	3	·34	5	3	·34
" ~~Angles on upper edge~~						
" Spacing	44			44		
BEAMS, Forecastle Deck, ~~Angle~~, Bulb Angle, ~~Plate, Tee Bulb, or Channel~~	7	3	·50	6½	3	·40
" ~~Angles on upper edge~~						
" Spacing	44			44		

PILLARS.	Inches. Size in Ship.	Inches. Spacing in Ship.	Inches per Rule. Or as	Inches per Rule. Approved.
PILLARS In 'tween Deck, size and spacing	2½	44	2½	44
" " Hold " "	3 × 2½	44	3 × 2½	44
" Quarter 'tween Dks., " "	Large Brackets at hatch ends @ 4 frame spaces apart.			
" " in Hold " "				

KEELSONS & STRINGERS.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule Approved	Inches per Rule Approved.
CENTRE LINE KEELSON, ~~Vertical Plate above floors~~, Through Plate, ~~or Intercostal Plate~~	15		·40	15		·40
" Rider Plate						
" Flat Plate Keel Angles Dble	3½	3½	·36	3½	3½	·36
" Horizontal Plates on Floors	24		·36	24		·36
" Angles ~~or Bulb Angles~~ Dble	3½	3½	·34	3½	3½	·34
SIDE KEELSONS, Number Two each side			·32			·32
" Angles ~~or Bulb Angles~~ Single	5	3½	·50	5	3½	·50
" Plate above floors, for length						
" Intercostal Plate, for full length			·32			·32
" Attached to outside Plating with Angle	3	3	·28	3	3	·28
~~BILGE KEELSON, Angles~~						
" Intercostal Plate for length						
" Attached to outside Plating with Angle						
SIDE STRINGERS, Number						
" " Angle						
" Intercostal Plate, for length						
" Attached to outside plating with Angle						
Main ~~Upper~~ Deck Stringer Plate, br'dth & thickness (clear of Bridge)	62/18		·64/34	62/18		·64/34
" " " br'dth & thickness (in way of Bridge)	62		·64	62		·64
" " " Angle (clear of Bridge)	3½ × 3½		·48	3½ × 3½		·48
" " Tie Plate at sides of Hatchways	Stringer Extends to hatch sides					
" Deck.* ~~Iron or~~ Steel, for full lng.			·28			·28
" " Thickness (clear of Bridge)			·28			·28.
" " " (in way of Bridge)						
" Wood Deck. Material & thickness	not sheathed.					
R.Q.D. ~~Second~~ Deck Stringer Plate, br'dth & thickness	60/18		·50/34	60/18		·50/34
" Angles on ditto, No. one	3 × 3		·40/32	3 × 3		·40/32
" Tie Plates outside Hatchways	Stringer Extends to hatch.					
" Deck.* ~~Iron or~~ Steel, for full lng.			·28			·28
" Wood Deck. Material & thickness	not sheathed.					
~~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						
" Angle on ditto						
" Tie Plates						
" ~~Deck. Material and thickness~~						
Bridge Deck Stringer Plate, br'dth & thickness	31		·26	31		·26
" Angle on ditto	3 × 3		26	3 × 3		·26
" Tie Plates	7½		·26	7½		·26
" Deck. Material and thickness P.P.	4½ × 2½			5 × 2½		
Forecastle Deck Stringer Plate, b'dth & th'kns	16		·26	16 ×		·26
" Angle on ditto	3 × 3		·26	3 × 3		·26
" ~~Tie Plates~~ Steel			·25			·25
" Deck. Material and thickness P.P.	4½ × 2½					2½

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

Form No. 1A.—1m,11,19. T.

WEB FRAMES.	Inches in Ship.	Inches in Ship.	Inches per Rule. Or as Approved.	Inches per Rule. Or as Approved.
~~WEB-FRAMES, In Fore Body, No. and spacing~~				
,, ,, ,, ~~brdth. & thickness~~				
,, ~~No. of Side Stringers~~ ,, ,,				
WEB-FRAMES, In E. & B. Space, No. & spacing	one		one	
,, ,, ,, brdth. & thickness	36	·36	✓	
~~WEB-FRAMES, In After Body, No. and spacing~~				
,, ,, ,, ~~brdth. & thickness~~				
,, ~~No. of Side Stringers~~ ,, ,,				
,, Size of Face Angles to **Web-Frames**......	4 × 3 × ·50			
~~BRACKET PLATES to Stringers between Web Frames, depth and thickness~~				

BULKHEADS.	Number. Vessel.	Number. Per Rule.	Thickness. Inches.	Stiffeners. Horizontal. Size. Inches.	Horizontal. Spacing. Inches.	Vertical. Size. Inches.	Vertical. Spacing. Inches.	Single or Double Frames.	Height up, state deck.
W.T. BULKHEADS	3 A.P.	No. 5	·40/30		to B.A.	7 · 3 · ·44 6 · 3 · ·36	24 24	Single Single	R.Q.D.
	B.R.	No. 31	·40/30		B.A.	6 · 3 · ·36	30	Single	R.Q.D.
,, **COLLISION** ,,	F.P.	No. 87	·40/30		B.A.	9 · 3½ · ·5	24	Single	M.D.
PARTITION ,,									
LONGITUDINAL ,,									

Are the outside Plates doubled two spaces of Frames in length? Brackets fitted

Are the Sluice Valves and Watertight Doors in efficient working order? None.

FORGINGS ~~or CASTINGS~~.	Inches in Ship.	Inches per Rule, Or as Approved.
KEEL, Bar, depth and thickness	Flat	Plate.
STEM, moulding and thickness	6¼ × 1¾	6¼ × 1¾.
STERN-POST for Rudder do. do.	5¾ × 4¼	5¾ × 4¼
,, for Propeller	6¼ × 4¼	6¼ × 4¼
RUDDER—A×D* Table 22. Speed under 10 knots.	115	105 - 117
,, **Main-Piece,** diameter at head	5¼ ✓	5¼
,, ,, ,, at heel	4 ✓	4

RUDDER, how constructed Forged & built.

,, Thickness of ~~Plates or~~ Single Plate ·88

Can the Rudder be unshipped afloat? Yes. Horizontal Coupling.

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.? South Durham S Co. Consett Steel Co. Cargo Fleet S Co. Port Talbot S Co. open hearth process.

Has the Steel been tested as required by the Rules? Yes.

PLATING. / RIVETING.

EDGES, Ordinary or joggled? ordinary

STRAKES.	As in Ship. Amidship. Breadth. Inches.	Amidship. Thickness. Inches.	Forward. Thickness. Inches.	Aft. Thickness. Inches.	Per Rule or as Approved. Amidship. Breadth. Inches.	Amidship. Thickness. Inches.	Edges. Single or Double.	Breadth of Lap. Inches.	Rivets. Diam. Inches.	Rivets. Spacing cr. to cr. Inches.	Butts. Double or Treble and for what Length.	Rivets. Diam. Inches.	Rivets. Spacing cr. to cr. Inches.	Straps. Breadth. Inches.	Straps. Thickness. Inches.	If Lapped. Breadth. Inches.	If Lapped. For what Length. Feet.
FLAT PLATE KEEL...... (If Bar Keel, state Riveting.)	63	·58	·46	·46	38	58/46	Double	5¼	⅞	3⅔	Treble	⅞	3⅞			9	full
GARBOARD OR A Strake	63	·38	·38/34	·34		·38/34	,,	4½	¾	3⅞	double	¾	2⅝			5	,,
B ,,	64 ×	·38	·38/34	·34		·38/34	,,	4½	¾	,,	,,	¾	,,			,,	,,
C ,, (Bilge)	53	·38	·38/34	·34		·38/34	,,	4½	¾	,,	,,	¾	,,			,,	,,
D ,,	54½	·42	·38	·38		·42/38	Single	2½	¾	3⅔	,,	¾	,,			,,	,,
E ,,	54½	·44	·38	·38		·44/38	Double	6	1	3⅔	Treble ½ L	¾	,,			7½	,,
Sheer F ,,	39	·88	·34	·34	38	·88/34					Quad-Treble ½ L ·42	1	4			14	,,
G ,,																	
H ,,																	
J ,,							Single	2½	¾	3⅗							
K ,, R.Q.D. E	52½	·42				·42	,,	2½	¾	3⅗	dble	¾	2⅝			5	,,
L ,, F	39	·40				·40	double	5¼	⅞	3⅔	Treble-Dble	¾	,,			7½	,,
M ,, Sheer G	41½	·44 ×		·34		·44/34					,,	¾	,,			,,	,,
N ,,																	
O ,,																	
P ,,																	
Q ,,																	
R ,,																	
S ,,																	
T ,,																	
U ,,																	
V ,,																	
W ,,																	
THICKNESS OF SHEERSTRAKE CLEAR OF LONG BRIDGE	✓																
DO. OF STRAKE BELOW	✓																
DBLG. of Flat Plate Keel ,, Sheerstrakes *Length and thickness.*	Increased in lieu of doubling.																
~~POOP~~ SIDES		·26				·26	Single	2½	¾	3⅗	double	¾	2⅝			5	full
SHORT BRIDGE SIDES ...			·26			·26.	,,	2½	¾	,,	,,	¾	,,			5	,,
FORECASTLE SIDES																	

× Two 3 · 3 · ·3 angles fitted at butts for ½ Len. where over rule width.

× ·52 at break.

Write "Bridge Sheer Strake" and "Upper Deck Sheer Strake" opposite the corresponding letter.

* Where a long bridge is fitted the thickness of Upper Deck Sheerstrake and Strake below should also be stated clear of same.

Upper Deck Stringer Plate { **Butts,** Treble riveted for ½ Len length amidship.
{ ~~**Straps,** single, double or~~ overlapped for full length amidship.

Second Deck Stringer Plate { **Butts,** riveted for length amidship.
{ **Straps,** single or overlapped for length amidship.

Butts of Side Stringers riveted.

,, **Tie Plates** riveted.

Inner Bottom Plating, riveting of **Edges** Single **Butts,** Dble ½ Len.

Centre Girder Butts, dble riveted. **Keelson Butts,** dble riveted.

Frames, riveted through Plates with ¾ · ⅞ in. Rivets, about 5¼ · 6⅛ apart.

Rivets, state whether Iron or Steel Steel.

FRAMES extend in one length from Margin plate to weather deck State if ordinary or joggled ordinary

REVERSED FRAMES on floors and frames extend from centre line to margin. State if ordinary or joggled ordinary.

MASTS, SPARS, &c.

		Material.	Total Length.	Diameter and Thickness. At Partners.	Heel.	Hounds.	Head.	No. of Plates in round.	Angles. Number.	Angles. Size.	Riveting. Seams.	Riveting. Butts.
LOWER MASTS......	Fore	Steel	63·1	18 · ·3	18 · ·3		12 · ·25	one			Single	Quad.
	Main	,,	65·0.	18 · ·3	18 · ·3		12 · ·25	one.			,,	,,
	~~Mizen~~											

~~Bowsprit~~

~~Topmasts, Yards and~~ Remainder of **Spars** P. Pine.

Rigging, Material and Size, **Shrouds** 3½ G.S.W. **Stays** 3½

Sails. ✓ Suit of ✓ Sails, and the following spare sails ✓

Form No. 1A.

EQUIPMENT No. 875.66 **LETTER** J . **ANCHORS.** **TONNAGE U. DK. OR PLATING No. FOR TRAWLERS**

Number of Certificate.	Anchors.	Weight, Ex. Stock. Cwts.	qrs.	lbs.	Weight of Stock. Cwts.	qrs.	lbs.	Test, per Certificate. Tons.	cwts.	qrs.	lbs.	Weight Required by Table 31. Cwts.	qrs.	lbs.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
54693.	1st Bower ...	17	1	0	Stockless			18	8	3	0	16	3	0	Taylors Dreadnought	S. Taylor & Sons (Brierley Hill)	Tipton 4/6/20 W. A. Drysdale
54688	2nd ,, ...	16	3	18		do.		18	2	3	7	16	3	0	do.	do.	do. 3/6/20 do.
54692	3rd ,, ...	14	1	24		do.		16	1	1	0	14	2	0	do.	do.	do. 4/6/20 do.
	4th ,, ...																
	Collective weight.	48	2	14								48	0	0			
54689	Stream	5	0	11	1	1	7	7	9	2	21	4	3	0	Ordinary	S. Taylor & Son	Tipton 3/6/20 W. A. Drysdale
54690	Kedge.........	2	1	0		2	7	4	15	0	0	2	1	0	do.	do.	do. 3/6/20 do.

If Patent state Name of Patentee. If Stockless, state Mechanical...

Particulars of **Drop Test** of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.
1st Bower }
2nd ,, } Forged.
3rd ,, }
4th ,,

CHAIN CABLES. / HAWSERS AND WARPS.

Number of Certificate.	Length and size supplied. Length. Fathoms.	Diam. Ins.	Test per Certificate. Statutory. Tons.	Breaking. Tons.	Weight of Chain Cable. Supplied. Cwts. qrs. lbs.	Per Rule. Cwts. qrs. lbs.	Length and Size per Table 31. Length. Fathoms.	Diam. Ins.	Description.	Makers of Cables.	Where and when tested, and Superintendent.
54801	210 ⅓	1¼	288	428	172.1.6	168.0.0	210	1¼	Stud link.	S. Taylor & Sons.	Tipton 4/6/20. W. A. Drysdale
~~Iron~~ Stream ~~Chain~~ Steel Wire	60	Cir. 3		18			60	Cir. 3	G.S.W.	Hood Haggie	

Material	Length and Size supplied. Length. Fathoms.	Cir. Ins.	Breaking Test of Steel Wire Towline. Tons.	Length and Size per Table 31. Length. Fathoms.	Cir. Ins.
TOWLINE	75	2¾	15½	75	2¾
HAWSERS & WARPS	90	2¼	9½	90	2¼
,, ,,	90	2	7	90	1½
,, ,,					

Boats Two 19·7 Lifeboats one 12·0 Dinghy **Steering Gear, Steam** Donkin & Co. **Steering Gear, Hand** Donkin & Co.

Pumps, Number one Downton Diameter of Barrel 4" State whether they are in efficient working order

Windlass is Emmerson Walker & Thompson **Capstan** Emmerson Walker

Engine Room Skylights.—How constructed? Steel, Steel flaps. What arrangements for deadlights in bad weather? Bulls eyes.

Coal Bunker Openings.—How constructed? Built in E. & B. casing. How are lids secured? Tarpaulins & Battens Height above deck? 8-3

Number of **Scuppers,** and numbers and dimensions of **Freeing Ports,** &c. 2 scuppers for'd & aft P.S. F.P. in well 3 @ 3'·0 × 1'·6, R.Q.D. 4 @ 3'·0 × 1'·6 Each side.

Ceiling in Holds, thickness and material In Bilges only 9. 2½ W.W. **Cargo Battens,** thickness and material 6" × 2" W.W.

Cargo Hatchways.—How formed? 38" × ·44 Steel coamings. **Hatches,** If strong and efficient? Yes. 3"

State size **No. 1 Hatch** (Forward) 36'·11" × 18'·0" **No. 2 Hatch** 35'·0" × 18'·0" **No. 3 Hatch** **No. 4 Hatch**

Number of **Web Plates,** ~~Shifting Beams and Fore and Afters~~ to each Hatch Seven in No. 1 and Seven in No. 2.

No. of Breasthooks Two. **No. of Crutches** Deep floors

Bulwarks, height above deck and description 40" R.Q.D. 46" M.D. × ·26 Steel. Main Rail, material and size B. A. 5½ · 3 · ·36 Steel

The foregoing is a correct description For and on behalf of DIBLES (1918) LIMITED. *Surveyor's Signature* A. Phillips. *Surveyor to Lloyd's Register of Shipping.*

Builder's Signature (here only) J. Borrow General Manager.

Correspondence.—State dates and initials of letters respecting this case (*reference should be made in any correspondence connected with the case*) M. 1919. 23rd July. E 29th July. also re Sister vessel No. 109. 1917 M. Nov. 14.

Workmanship. Are the butts of plating planed or otherwise fitted? Planed.

Is the riveted work properly closed? Yes.

Are the liners between the frames and plates solid single pieces? Yes.

Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? Yes.

Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? Yes.

Do any rivets break into or through the seams or butts of the plating? Yes - a few.

Are the butts of Plating, Stringers, &c., properly shifted and strapped? Yes

Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Yes. State results of tests Satisfactory.

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes. State results of tests Satisfactory.

General Remarks (State quality of workmanship, &c.) Good.

This vessel has been built in accordance with the approved plans. Secretary's letters of above dates and in general conformity with the Society's rules. The vessel has left for Sunderland for her machinery. To complete the first entry survey. The engine & boiler casings to complete. Pillars to fit in machy space, Downton pump to fit & test. Spare tiller & relieving tackle to fit. Steering gear & windlass to test under working conditions. The Sunderland surveyors have been advised.

Sister vessel to Builders No. 109, Sunderland rept 10240 and No. 112, rept No. 10456.

8 Approved plans, 1 forging report. please return approv. plans for dealing with sister vessel.

The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with F.E. Report showing vessel as built.

The amount of Entry Fee ...... £ 35 : 9 : 0

Special Survey Fee.... £ : :

Travelling Expenses, if any £ ✓ : ✓ :

Fees applied for, 19

Received by me, 13/10/20 Ebb 15.

Certificate to be sent to Sun: *Date of issue* 15.10.20.

17918

State whether the Vessel has been built under Special Survey Yes.

I am of opinion this Vessel should be Classed ✠100 A1.

With, or without Freeboard, as condition of Class without freeboard.

A. Phillips.
Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE. AUG. 31 1920

Character assigned 100 A1

Lloyd's A & C P

+ LMC 6.8.20

The Surveyors are requested not to write on or below the Committee's Minute.

GENERAL REMARKS—(*continued*).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 102 ft., Bridge 11 ft., Forecastle 21 (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ✓

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 should appear in the Register Book*) One deck (Stl) ✓

Official No. Not received ; Signal Letters State if Machinery is fitted aft Yes.

How are the surfaces preserved from oxidation ? Inside Paint. Bitumastic, & Cement. Outside Paint.

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,	17.5	78
Double bottom, under Engines and Boilers,			After peak tank,	9.16	26
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward, - of E & B space	111.83	200	Other tanks, if fitted,		
	Total capacity of double bottom	200.	(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 Yes. Satisfactory

Order for Special Survey No. 21

Date 9th March 1920.

No. 115 in builder's yard.

Dates of Surveys held while building: 1919. Oct 1. 15. Nov 10. Dec 3. 1920. Jan 19. Feb 2. 10. 19. Mar 1. 17. 18. 23. 27. April 1. 10. Apr 22. 24. 28. 30. May 5. 11. 19. 25. June 1. 4. 9. 15. 23. 28. July 5. 7. 14. 16. 20.

Total No. of Visits 35.

Surveyor's Signature A. Phillips.