

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office JUN 30 1920

Date of completion of report *Bristol 29/6/20*
Survey held at *Bristol*

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

Port of *Bristol*
Date, First Survey *Jan 18*

No. *10538*
Last Survey *June 25* 19*20*

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

TONNAGE under *2434.7*
Tonnage Deck *2434.7*
Do. between Tonnage Dk. and 3rd and 4th Dk. *2434.7*
Inner Dk. *2434.7*

S.S. ARLETTE

CLASS *E-100 A1*

FEET.

Master *R. W.*

Year of appointment

(1) As Master in service of owner of present vessel—10
(2) As Master of this vessel—19

Built at *Bristol*

When built *1920* Launched *10.5.20*

By whom built *C. Hill & Son*

Owners *Compagnie Auxiliaire de Navigation*

Managers

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

Residence

Port belonging to *Nantes*

Destined Voyage *Cardiff*

If Surveyed while Building, Afloat, & in Dry Dock *3*

BREADTH—		Feet.	Inches.	DEPTH, ACTUAL—		Feet.	Inches.	No. of Decks with flat laid	
Moulded		44	0	Top of Floors to top of Upper Dk. Beams		21	7 3/4	one	
				Do. do. do. do. Second Dk. Beams				one	
Length		310.1		Moulded depth, ft.		31	ins. 4	To Bridge Dk. Round of Upper	
breadth		43.64		Moulded depth, ft.		23	ins. 10	To Upper Dk. Dk. Beam, Actual	
								10 3/4 ins.	
G.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
Mars amidships		9	3 1/2	60	9	3 1/2	60	PILLARS.	
		6	3	40	6	3	40	PILLARS In 'tween Deck size and spacing	
Mars at Solid Floors		3 1/2	3 1/2	36	3 1/2	3 1/2	36	" " Hold	
Mars at intermdt. Bkts		7	3	44	7	3	44	" " Quarter 'tween Dks.,	
Mars to centre amidships		27			27			" " in Hold	
Mars from 1/2		27			24				
Collision bulkhead		24			24				
Mars in peaks		24			24				
								KEELSONS & STRINGERS.	
Mars at Solid Floors		3 1/2	3 1/2	36	3 1/2	3 1/2	36	CENTRE LINE KEELSON, Vertical Plate above	
Mars at intermdt. Bkts		7	3	36	7	3	36	floors, Through Plate, or Intercostal Plate	
								" Rider Plate	
Mars thickness of Floor Plate		37		34	37		34	" Flat Plate Keel Angles	
Mars length amidships				44			44	" Horizontal Plates on Floors	
Boiler Spaces				34			34	" Angles or Bulb Angles	
Mars of vessel		37			34		34	SIDE KEELSONS, Number	
Mars breadth, as per Rule		37						" Angles or Bulb Angles	
Bilges								" Plate above floors, for length	
Bottoms								" Intercostal Plate, for length	
Mars (top & bottom)								" Attached to outside Plating with Angle	
Mars d floors		54	7 1/2	24	7 1/2			BILGE KEELSON, Angles	
Mars bl. bottom, dpth. & thknss		37		48	3	3	58	" Intercostal Plate for length	
Mars les, Top		3 1/2	3 1/2	44	3	3	54	" Attached to outside Plating with Angle	
Mars Bottom		4	4	56				SIDE STRINGERS, Number	
Mars to Floors		6	6	44	6	6	44	" Angle	
Mars rmdt. frmg., wdth & thknss		36		34	3	3	44	" Intercostal Plate, for length	
Mars ber on each side & thknss		one		34	3	3	44	" Attached to outside plating with Angle	
Mars if flanged (top and bottom)								Upper Deck Stringer Plate, br'dth & thickness	
Mars les (top and bottom)		3 1/2	3 1/2	36	3 1/2	3 1/2	36	" " " " (clear of Bridge)	
Mars to Floors		3 1/2	3 1/2	34	3 1/2	3 1/2	34	" " " " br'dth & thickness	
Mars pth (exclusive of flange)		36		40	3	3	50	" " " " (in way of Bridge)	
Mars and thickness		3 1/2	3 1/2	44	3	3	54	" " " " Angle (clear of Bridge)	
Mars gle to Outside Plating		3 1/2	3 1/2	36	3	3	46	" " " " Tie Plate at sides of Hatchways	
Mars Floors		3 1/2	3 1/2	36	3	3	46	" Deck * Iron or Steel, for lng.	
Mars rmdt. frmg., wdth & thknss		33		34	3	3	44	" " " " Thickness (clear of Bridge)	
Mars ide Brackets above at bilge		36			36			" " " " (in way of Bridge)	
Mars PLATING, breadth and		72		40	72		40	" " " " Wood Deck. Material & thickness	
Mars ss of Middle Line Strake		3	52	44	3	52	44	Third Deck Stringer Plate, br'dth & thickness	
Mars in Engine and Boiler space								" Angles on ditto, No.	
Mars Remainder in Holds				38		38		" Tie Plates, outside Hatchways	
Mars ck, Single Angle, Bulb		8 1/2	3	50	8 1/2	3	50	" Deck * Material and thickness	
Mars Plate, Tee Bulb, or Channel		6	3	46	6	3	46	Fourth and Fifth Deck Stringer Plate, br'dth & thickness	
Mars Long Bridge								" " " " Angles on ditto, No.	
Mars Deck, Single Angle, Bulb		27			27			" " " " Tie Plates outside Hatchways	
Mars Plate, Tee Bulb, or Channel								" " " " Deck. Material & thickness	
Mars Upper edge								Poop Deck Stringer Plate, breadth & thickness	
BEAMS, Poop Deck, Angle, Bulb Angle, Plate,		6	3	35				" Angle on ditto	
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,								" Tie Plates	
BEAMS, Forecastle Deck, Angle, Bulb Angle,								" Deck. Material and thickness	
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		6	3	38	6	3	38	Bridge Deck Stringer Plate, br'dth & thickness	
BEAMS, Forecastle Deck, Angle, Bulb Angle,								" Angle on ditto	
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46	" Tie Plates	
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44	" Deck. Material and thickness	
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46	Forecastle Deck Stringer Plate, br'dth & th'kns	
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44	" Angle on ditto	
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46	" Tie Plates	
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44	" Deck. Material and thickness	
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle,		6	3	44	6	3	44		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,		7 1/2	3	46	7 1/2	3	46		
BEAMS, Forecastle Deck, Angle, Bulb Angle									

GENERAL REMARKS—(continued).

[Faint, mostly illegible handwritten notes in pencil and ink, covering the upper half of the page. Some legible fragments include:]

... of Side ...
... Face A ...
... LATE ...
... s, dept ...
... DS. ...
... ADS ...
... 10 ...
... 81 ...
... 56 ...
... 7.8 ...
... 7.7 ...
... AL. ...
... Plates ...
... Valves ...
... ES. ...
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PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 28 ft., R.Q.D. — ft., Bridge 27 ft., Forecastle — ft. (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 in the Register Book) One Deck, steel, one tier of beams
 Official No. —; Signal Letters — State if Machinery is fitted aft No
 How are the surfaces preserved from oxidation? Inside Paint - Cement in Links & F.P.B. Tanks Outside Paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>96.75</u>	<u>169</u>	Fore peak tank,		
Double bottom, under Engines and Boilers, <u>22 tanks</u>	<u>42.6</u>	<u>120</u>	After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>125.75</u>	<u>335</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>622</u>	(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. See Rules

Order for Special Survey No. 8
 Date 20.5.19
 No. 138 in builder's yard.

DATES OF SURVEYS held while building
1919
Nov 28, Dec 3, 10, 20, 20, 23, Jan. 1, 5, 15, Feb 4, 13, 19, 20, 23, Mar 3, 11, 13, 19, 23, 29, 31, Apr 1, 8, 10, May 5, 21, 27, June 7, 10, 17, 25
1920

Surveyor's Signature G. A. Fryden Toyn