

With or Without  
Disconnected Erections.

STEEL STEAMER.

THU JUL 29 1920

Received at London Office

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

Date of completion of report 28/7/20  
Survey held at CHEPSTOW, MON.

Port of Newport, Mon.

No. 19905

Date, First Survey May 9th 1919

Last Survey July 20th 1920

Single Screw Steamer "NASH LIGHT"

Rig Fore & Aft Schooner.

2225.33

CLASS +100 A1

FERT.

Master R. J. Smith

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

Built at Chepstow, Mon.

When built 1920 Launched 19th June, 1920.

By whom built The Monmouth S.B. Co. Ltd.

Owners Bristol Channel Steamers Ltd.

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

Residence

Port, belonging to Cardiff

Destined Voyage Stockholm If Surveyed while Building, Afloat, or in Dry Dock Building afloat.

Inches	BREADTH—	Feet.	Inches	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches	No. of Decks with flat laid
3	0	Moulded	42	9	Do. do. do.	20	9 3/4	One
Register, Length 303.0 breadth 43.0 depth 20.7. Moulded depth, ft. 30 ins. 6 To Bridge Dk. Round of Upper Dk. Beam, Actual) 10 3/4 ins.								
Moulded depth, ft. 23 ins. 0 To Upper Dk.								

MING.				PILLARS.				KEELSONS & STRINGERS.			
Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
9	3 1/2	45	9	3 1/2	45	PILLARS In 'tween Deck, size and spacing				2 5/8	48
6	3	38	6	3	38	" " Hold				4 1/4, 3 3/4, 3 1/2	48
3 1/2	3 1/2	34	3 1/2	3 1/2	34	" " Quarter 'tween Dks.,				✓	✓
✓	✓	✓	✓	✓	✓	" " in Hold				✓	✓
24		24	24		24	CENTRE LINE KEELSON, Vertical Plate above				✓	✓
24		24	24		24	" " Rider Plate				✓	✓
24		24	24		24	" " Flat Plate Keel Angles				✓	✓
3 1/2	3 1/2	34	3 1/2	3 1/2	34	" " Horizontal Plates on Floors				✓	✓
✓	✓	✓	✓	✓	✓	" " Angles or Bulb Angles				✓	✓
9		9	9		9	SIDE KEELSONS, Number				✓	✓
✓	✓	✓	✓	✓	✓	" " Angles or Bulb Angles				✓	✓
E.S. 38	85	44	E.S. 38	85	44	" " Plate above floors, for length				✓	✓
✓	✓	✓	✓	✓	✓	" " Intercoastal Plate, for length				✓	✓
37		37	37		37	" " Attached to outside Plating with Angle				✓	✓
No		No	No		No	BILGE KEELSON, Angles				✓	✓
24		24	24		24	" " Intercoastal Plate for length				✓	✓
37	46	38	37	46	38	" " Attached to outside Plating with Angle				✓	✓
6	6	52	6	6	52	SIDE STRINGERS, Number 3 For 2 Aft. Only				3 1/2	3 1/2
6	6	60	6	6	60	" " Angle on For. Str. ONLY				3 1/2	3 1/2
3 1/2	3 1/2	34	3 1/2	3 1/2	34	" " Intercoastal Plate, for length				6	6
✓	✓	✓	✓	✓	✓	" " Attached to outside plating with Angle				6	6
One	32	44	One	32	44	Upper Deck Stringer Plate, br'dth & thickness				51 1/2 x 50 1/2	38
No		No	No		No	" " (clear of Bridge)				46	46
3 1/2	3 1/2	34	3 1/2	3 1/2	34	" " br'dth & thickness				46	46
✓	✓	✓	✓	✓	✓	" " (in way of Bridge)				5 x 5	54
One	32	44	One	32	44	" " Angle (clear of Bridge)				5 x 5	54
No		No	No		No	" " Tie Plate at sides of Hatchways				No wood deck	
3 1/2	3 1/2	34	3 1/2	3 1/2	34	" " Deck, Iron or Steel, for whole lng.				50	30
3	3	34	3	3	34	" " Thickness (clear of Bridge)				46	46
3	3	34	3	3	34	" " (in way of Bridge)				✓	✓
36	40	50	36	40	50	" " Wood Deck, Material & thickness				✓	✓
4	4	40	4	4	40	Second Deck Stringer Plate, br'dth & thickness				✓	✓
3 1/2	3 1/2	34	3 1/2	3 1/2	34	" " Angles on ditto, No.				✓	✓
✓	✓	✓	✓	✓	✓	" " Tie Plates outside Hatchways				✓	✓
37	44	36	37	44	36	" " Deck, Iron or Steel, for lng.				✓	✓
E.S. 42	85	52	E.S. 42	85	52	" " Wood Deck, Material & thickness				✓	✓
34	42	42	34	42	42	Third Deck Stringer Plate, br'dth & thickness				✓	✓
9	3 1/2	42	9	3 1/2	42	" " Angles on ditto, No.				✓	✓
8	3	40	8	3	40	" " Tie Plates, outside Hatchways				✓	✓
24		24	24		24	" " Deck, Material and thickness				✓	✓
✓	✓	✓	✓	✓	✓	Fourth and Fifth Deck Stringer Plate, br'dth & thickness				✓	✓
✓	✓	✓	✓	✓	✓	" " Angles on ditto, No.				✓	✓
✓	✓	✓	✓	✓	✓	" " Tie Plates outside Hatchways				✓	✓
✓	✓	✓	✓	✓	✓	" " Deck, Material & thickness				✓	✓
6	3	32	6	3	32	Poop Deck Stringer Plate, breadth & thickness				29	32
8	3	40	8	3	40	" " Angle on ditto				3 x 3	32
24		24	24		24	" " Tie Plates				✓	✓
8	3	40	8	3	40	" " Deck, Material and thickness				Steel	26
6	3	40	6	3	40	Bridge Deck Stringer Plate, br'dth & thickness				54	46
✓	✓	✓	✓	✓	✓	" " Angle on ditto				3 1/2 x 3 1/2	56
24		24	24		24	" " Tie Plates				✓	✓
8	3	40	8	3	40	" " Deck, Material and thickness				Steel	36
6	3	40	6	3	40	Forecastle Deck Stringer Plate, br'dth & thickness				29	32
24		24	24		24	" " Angle on ditto				3 x 3	32
8	3	40	8	3	40	" " Tie Plates				✓	✓
✓	✓	✓	✓	✓	✓	" " Deck, Material and thickness				Steel	26
24		24	24		24	" " If Iron or Steel Deck, state if whole or part, and if Wood Deck, state if laid thereon				✓	✓



WEB FRAMES.				FORGINGS or CASTINGS.			
Inches in Ship.		Inches in Rule.		Inches in Ship.		Inches in Rule.	
WEB FRAMES, In Fore Body, No. and spacing				KEEL, Bar, depth and thickness			
Two 24		Two 96		9 x 2 1/2		9 x 2 1/2	
No. of Side Stringers				STEM, moulding and thickness			
Three 82 x 38		Three 82 x 38		8 x 6		8 x 6	
WEB FRAMES, In E. & B. Space, No. and spacing				STERN-POST for Rudder do. do.			
Ordinary framing increased		Ordinary framing increased		9 x 6		9 x 6	
WEB FRAMES, In After Body, No. and spacing				RUDDER—A x D Table 22. Speed 10 Kts.			
Two 24		Two 96		113 x 7 x 4 1/2		500	
No. of Side Stringers				Main-Piece, diameter at head			
Two 24		Two 96		9 1/2		9 1/2	
BRACKET PLATES to Stringers between Web Frames, depth and thickness				" " " at heel			
24		38		7 1/4		7 1/4	

  

BULKHEADS.				STIFFENERS.			
Number.		Thickness.		Horizontal.		Vertical.	
Vessel.		Per Rule.		Size.		Size.	
W.T. BULKHEADS		35		7 x 3 x 46		24 60 x 46	
4		34 x 38		9 x 3 x 48		30 32 x 44	
" COLLISION "		1		34 x 40		84 7 x 3 x 40	
" LONGITUDINAL "		1		34 x 40		84 7 x 3 x 40	

  

PLATING.				RIVETING.			
AS IN SHIP.		PER RULE OR AS APPROVED.		EDGES.		BUTTS.	
STRAKES.		AMIDSHIP.		Ordinary or joggled?		Ordinary.	
Breadth.		Thickness.		Single or Double.		Double or Treble.	
44		84		Double		5 1/4 7/8 3 1/2	
70		54		Single		1 4 24 64	
" B "		" "		Double		1 4 24 64	
" C "		" "		Double		1 4 24 64	
" D "		" "		Double		1 4 24 64	
" E "		" "		Double		1 4 24 64	
" F "		" "		Double		1 4 24 64	
" G "		" "		Double		1 4 24 64	
" H "		" "		Double		1 4 24 64	
" J "		" "		Double		1 4 24 64	
" K "		" "		Double		1 4 24 64	
" L "		" "		Double		1 4 24 64	
" M "		" "		Double		1 4 24 64	
" N "		" "		Double		1 4 24 64	
" O "		" "		Double		1 4 24 64	
" P "		" "		Double		1 4 24 64	
" Q "		" "		Double		1 4 24 64	
" R "		" "		Double		1 4 24 64	
" S "		" "		Double		1 4 24 64	
" T "		" "		Double		1 4 24 64	
" U "		" "		Double		1 4 24 64	
" V "		" "		Double		1 4 24 64	
" W "		" "		Double		1 4 24 64	

  

MASTS, SPARS, &c.			
Material.		Diameter and Thickness.	
Fore Main		21 x 35	
Mizzen		15 x 30	
Bowsprit		31 x 30	
Topmasts, Yards and Remainder of Spars		31 x 30	
Rigging, Material and Size, Shrouds		4"	
Sails.		Suit of	

EQUIPMENT No. 20890				ANCHORS.				TONNAGE U.K. OR PLATING No. FOR TRAWLERS			
Number of Certificate.		Weight, Ex. Stock.		Weight of Stock.		Test, Per Certificate.		Weight, Ex. Stock.		Description of Anchor.	
24837		42 3 14		37 15 2 14		42 0 0		Byers Stockless		W. Byers & Co. Ltd. Sunderland. 4 1/2 L. Haffner	
24838		41 3 0		36 19 1 14		41 3 6		" "		" " " " 4 1/2 L. Haffner	
25426		65 3 14		33 0 2 14		35 2 22		" "		" " " " 4 1/2 L. Haffner	
53886		120 2 0		119 2 0		119 2 0		Iron Stock		Tipton 31 1/2 L. Haffner	
34029		5 2 4		1 1 20		7 16 1 0		" "		Fellows Bros. Ltd. Cradley Hall 8 1/2 L. Haffner	

  

CHAIN CABLES.				HAWSERS AND WARPS.			
Length and size supplied.		Test per Certificate.		Length and size supplied.		Test per Certificate.	
54070		210 3 1/8 63 1/4 88 1/2		100 4 33		100 4 33	
66490		14 3/8 1 1/8 63 1/4 88 1/2		220 2 1/2 12 1/2		220 2 1/2 12 1/2	
66486		14 3/8 1 1/8 63 1/4 88 1/2		220 2 1/2 12 1/2		220 2 1/2 12 1/2	

  

Boats				Pumps				Windlass				Engine Room Skylights				Coal Bunker Openings				Number of Scuppers				Ceiling in Holds				Cargo Hatchways				State size No. 1 Hatch				Number of Web Plates				Bulwarks			
2 @ 25' 6" x 8' 6" x 3' 3" 1 Single 18' 0" x 5' 6" x 2' 6"				1 Downcast Pump 1 Hand Pump to E. Room				1 Hand Pump to E. Room				Steel Plates and Angles				Steel Plates and Angles				2 1/2" W.W. over Bilges only				2 1/2" W.W. over Bilges only				2 1/2" W.W. over Bilges only				2 1/2" W.W. over Bilges only				2 1/2" W.W. over Bilges only				2 1/2" W.W. over Bilges only			

  

Correspondence.			
M. 18/9/18			

  

Workmanship.			
Are the butts of plating planed or otherwise fitted? Yes			
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 facing surfaces? Yes			
Do any rivets break into or through the seams or butts of the plating? Very few			
Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Yes			
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes			

  

General Remarks (State quality of workmanship, &c.)			
This vessel is of the Standard "H" Type + has been built under Special Survey in accordance with the Rules and Approved Plans.			
The workmanship is good + the material has been tested in accordance with the Rules.			
This vessel is a sister ship to the S.S. "QUEBWILLER" (N.P. Report No 19863) and the S.S. "BELLAS" (N.P. Report No 19663).			
Plans of Midship Section + Profile + Decks are enclosed herewith.			

  

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		Fees applied for	
£ 113 : 3 : 2		220 July 1920	
Special Survey Fee		Received by me	
£ 113 : 3 : 2		24/7/20 J. B. C. W.	
Travelling Expenses, if any		Certificate to be sent to	
£ 113 : 3 : 2		Moumouth & B.C. W. Date of issue 6.8.20	
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	
Committee's Minute		FRI. AUG. 16 1920	
Character assigned		100 A1	
Lloyds A.C.P.		+ LMC 7.20 subject	
Water tube boilers		TUE NOV. 23	



GENERAL REMARKS—(continued).

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop 32.7 ft., R.Q.D. ☒ ft., Bridge 86.0 ft., Forecastle 32.5 (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

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) 1 D.K.S.R.

Official No. 143511; Signal Letters ☒

State if Machinery is fitted aft No.

How are the surfaces preserved from oxidation? Inside Paint Cement. Double bottom cemented throughout as required by Rules. Outside Paint

**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,	<u>98</u>	<u>210.5</u>	Forepeak tank,	<u>17'-0" Mean</u>	<u>87</u>
Double bottom, under Engines and Boilers,	<u>38</u>	<u>127.9</u>	After peak tank,	<u>16'-6" "</u>	<u>193</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>124</u>	<u>338.6</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>677.0</u>	(If necessary, furnish further information by sketch.)		

The wells are not to be included in the lengths of the tanks. 260

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

Order for Special Survey No.

Secretary's letter  
Date (M) 18/9/18.

No. 367 in builder's yard.

DATES OF SURVEYS held while building

1919. May 9, 23. June 27. July 3, 14, 21. Aug 13, 20. Sept 3, 22. Oct. 23, 30. Nov. 3, 6, 10, 17, 20, 26 Dec. 22.  
1920. Jan. 30. Feb. 13, 19, 20, 25. Mar. 1, 5, 16, 23. Apr. 21, 27. May 31. Jun. 4, 29. Jul. 5, 9, Jul. 15, 19, 20

Total No. of Visits 40

Surveyor's Signature

ST. Bryden J. B. Common Bell

Lloyd's Register Foundation