

and
1 or 2 Dks., R.Q. Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 19968.

THUR. 16 APR 1908

State if Report is also sent on the Machinery of the Vessel *Yes*.
Date of completion of Report *14th April 1908*
Date, First Survey *Jan. 6th*

Received at London Office
Port of Hull
Last Survey *April 7th 1908*
Rig *Ketch*

Survey held at *Hull*
On the *Steam Tug "New Crown"*
TONNAGE under
Tonnage Deck *244.17*
Do. of Poop
Do. of Raised Or.
Dk. or Break... *13.35*
Do. of Bridge House
Do. of Forecastle *10.18*
Do. of Houses on Deck *12.09*
Do. of excess of Hatchways
Do. above Crown of
Engine Room *283.30*
Gross Tonnage *244.40*
Crew Space
above Crown of
Engine Room *255.99*
Tonnage for Fees...
Engine Room *120.80*
Navigation Spaces *11.84*
Register Tonnage *123.35*
as out on Beam...

ONE OR TWO DECKED VESSEL.
CLASS ** 100 A1 Steam Scauler.*
Half Breadth (moulded) *11.43*
Depth from upper part of Keel to top of Main Deck Bms. *13.50*
(with the normal round up of beam)
Girth of Half Midship Frame (as per Rule) *21.25*
1st Number *46.18*
Length on deck from after part of stem to fore part of stern post *133.80*
2nd Number *6148.*
Proportions—Breadths to Length *5.95*
Depths to Length—Main Deck to top of Keel *9.91*
Destined Voyage *Fishing* If Surveyed while Building, Afloat, in Dry Dock *Yes*

Master *✓*
Year of appointment *(1) As master in service of owner of present vessel:—1908 (2) As master of this vessel:—1908*
Built at *Hull*
When built *1908* Launched *4th March*
By whom built *Earle's Shipbuilding & Eng. Co. Ltd.*
Owners *Crown Steam Fishing Co. Ltd.*
Managers
(Where necessary to be entered in Reg. Book.)
Residence *Chimbury.*
Port belonging to *Chimbury.*

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams	Feet.	Inches.	No. of Decks with Flat laid	No. of Tiers of Beams
	133	9 1/2		22	10 1/2		12	5	One	One

Dimensions of Ship per Register, Length, *135.0* breadth, *23.0* depth, *12.17* Moulded Depth, *13* ft. *0* ins. Round of Beam, Actual *6* ins.

FRAMING.	Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule Or as	Inches per Rule Approved.
FRAME, Angles, <i>LE or L</i> Bars, for 1/2 length amidships	4 1/2	3	7/20	4 1/2	3 7/20
Do. for 1/2 at each end					
Do. in way of Double Bottoms at Solid Floors.					
" " at intermdt. Bkts.					
Spacing of Frames from centre to centre		20			20
REVERSED FRAME, Angles		4 1/2			4 1/2
DEEP FRAMING, depth of girder		13	6 1/16	13	6 1/16
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships		E 3/4 B 3/16			3/16 3/16
" in way of Engines and Boilers					
" thickness at the ends of vessel					
" depth at 1/2 the half breadth, as per Rule					
" height extended at the Bilges					
FLOORS & BRACKETS, in Cell Dble Bottoms					
" " state if flanged (top & bottom)					
" " Spacing					
CENTRE GIRDER, in Double Bottom, depth and thickness					
" " Angles, Top					
" " Bottom					
SIDE GIRDERS, number on each side & thickness					
" " state if flanged (top & bottom)					
" " Angles					
MARGIN PLATE, depth (exclusive of flange) and thickness					
" " Angles to Outside Plating					
" " Floors					
" " Height of Floors at the Bilges					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake					
" " thickness in Engine and Boiler space					
" " Remainder in Holds					
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5	3	10/20	5	3 10/20
" " Angles on Upper Edge					
" " Spacing		40			40
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb					
" " Angles on Upper Edge					
" " Spacing					
BEAMS, Hold, Plate or Tee Bulb					
" " Angles on Upper Edge					
" " Spacing					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb					
" " Angles on Upper Edge					
" " Spacing					
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle Plate, or Tee Bulb					
" " Angles on Upper Edge					
" " Spacing					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	5	3	10/20	5	3 10/20
" " Angles on Upper Edge					
" " Spacing		40			40
PILLARS, In 'tween Decks, Size and Spacing					
" " Hold		2 1/2			As arranged
" " Quarter, 'tween Dks.					
" " in Hold					
WEB FRAMES, In Fore Body, No. and Spacing					
" " No. of Side Stringers					
WEB FRAMES, In E. & B. Space, No. & Spacing					
" " Brdth. & Thickness					
WEB FRAMES, In After Body, No. and Spacing					
" " Brdth. & Thickness					
" " No. of Side Stringers					
" " Size of Angles or Tee Bars to Web Frames					
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness					

FORGINGS AND CASTINGS.	Inches in Ship.	Inches per Rule Or as Approved.
KEEL, Bar or Side Plates depth and thickness	8 x 2	8 x 2
STEM, moulding and thickness	8 x 2	8 x 2
STERN-POST for Rudder do. do.	6 1/2 x 3 1/4	6 1/2 x 3 1/4
" " for Propeller	4 1/2	4 1/2
MAIN PIECE of Rudder, diameter at head do. at heel	8 1/2 x 3	3 x 2 3/4
RUDDER, how constructed <i>Forged iron frame. 2 plates</i> Can the Rudder be unshipped afloat? <i>Yes</i>		

KEELSONS AND STRINGERS.	Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule Or as	Inches per Rule Approved.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
" Rider Plate					
" Bulb Plate to Intercoastal Keelson					
" Horizontal Plates on Floors					
" Angles (<i>Round Angles</i>)	8	3	8	8	3 8
SIDE KEELSON, Angles					
" Bulb or Plate above floors for lng.					
" Intercoastal Plate for length					
" Attached to outside plating with Angle					
BILGE KEELSON, Angles (<i>One</i>)	5	3	9	5	3 9
" Bulb or Plate above floors for lng.					
" Intercoastal Plate for length					
" Attached to outside plating with Angle					
BILGE STRINGER Angles (<i>Two</i>)	5	3	6	5	3 6
" Bulb Plate for length					
" Intercoastal Plate for length					
" Attached to outside plating with Angle					
SIDE STRINGER Angles (<i>One</i>)	5	3	9	5	3 9
" Bulb or Intercoastal Plate for lng.					
" Attached to outside plating with Angle					

Main and Raised Quarter Deck Stringer Plate, breadth and thickness	28	6	28	6
" Angle on ditto	3 x 3	6	3 x 3	6
" Tie Plates, outside Hatchways	7	6	7	6
" Diagonal Tie Plates on Bms., No. of Pairs				
" Main Dk* Iron or Steel for lng.				
" R. Q. Dk* Iron or Steel for lng.		5		5
" Wood Deck, Material & thickness <i>P.P. in</i>	3		3	
Lower Deck Stringer Plate, breadth and thickness				
" Angles on ditto, No.				
" Tie Plates, outside Hatchways				
" Deck* Material and thickness				
Hold Stringer Plate				
" Angles on ditto, No.				
Poop Deck Stringer Plate, breadth & thickness				
" Angle on ditto				
" Tie Plates				
" Deck, Material and thickness				
Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness				
" Angle on ditto				
" Tie Plates				
" Deck, Material and thickness				
Forecastle Deck Stringer Plate, brdth & thcknss				
" Angle on ditto	3 x 3	5	3 x 3	5
" Tie Plates <i>Deck plates over</i>		5		5
" Deck, Material and thickness <i>P.P. in</i>	3		3	

BULKHEADS.	Number.	Thickness.	STIFFENERS.	Single or Double Frames.	Height up.
	In Vessel.	Per Rule.	Horizontal.	Vertical.	
			Size.	Spacing.	Size.
			Inches.	Inches.	Inches.
W.T. BULKHEADS	4	4	3 x 3 x 5/16	48	Single Dk
PARTITION					
LONGITUDINAL					

Are the outside Plates doubled two spaces of Frames in length? *Yes*
Are the Sluice Valves and Watertight Doors in efficient working order? *Yes*

PLATING.										RIVETING.									
STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		SOWER EDGES. Ordinary or Joggled?		BUTTS.										
	AMIDSHIP.		FORWARD.	AFT.	AMIDSHIP.		Single or Double.	Breadth of Lap.	RIVETS.		Double or Treble and for what Length.	RIVETS.		STRAPS.		IF LAPPED.			
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.			Diam.	Spacing or to cr.		Diam.	Spacing or to cr.	Breadth.	Thickness.	Breadth.	For what Length.		
FLAT PLATE KEEL (If Bar Keel, state Riveting)	31	8	8	8	31	8			1	5									
GARBOARD OR A Strake																			
State actual thickness in way of Double Bottom.																			
B "		6	6	6		6			Double	1/2	3/4	3/4					5	Full	
C "		7	6	6		7													
D "		7	6	6		7													
E "		6	6	6		6													
F "		6	6	6		6													
G "	32	10	8	8	32	10													
H "																			
J "																			
K "																			
L "																			
M "																			
N "																			
O "																			
P "																			
DOUBLING of Flat Plate Keel																			
Length and thickness of Bilges																			
Length and thickness of Sheerstrakes																			
Length and thickness of Strake below																			
POOP SIDES																			
RAISED QUARTER DECK SIDES		10		8															
BRIDGE SIDES																			
FORECASTLE SIDES																			
LENGTHS OF PLATING	Seven frame spaces.																		

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, outside Plating, &c.?

Mild Steel
Palmers, Cornett

Main Stringer Plate { Butts, treble riveted for full length amidship.
Straps, single, double or overlapped for full length amidship.
Butts of Bilge & Side Stringers, and Tie Plates, treble or double riveted? 3 & D
Inner Bottom Plating, riveting of Edges Butts
Centre Girder Butts, riveted. Keelson Butts, Treble riveted.
Frames, riveted through Plates with 3/4 in. Rivets, about 5 apart.
Rivets, state whether of Iron or Steel Iron

Has the Steel been tested as required by the Rules Yes

FRAMES extend in one length from keel to gunwale state if ordinary or joggled Ordinary.
REVERSED FRAMES on floors and frames extend from floor flange to (single angle frames) state if ordinary or joggled Ordinary.

MASTS, SPARS, &c.											
	Material.	Total length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.	
			At Partners.	Heel.	Hounds.	Head.		Number.	Size.	Seams.	Butts.
LOWER MASTS....											
Fore	P.Pim	34-0	13								
Main											
Mizen	Ohl	31-0	12								
Bowsprit											
Topmasts, Yards and Remainder of Spars	Pitch pine										
Rigging, Material and Size, Shrouds	Galv wire										
Sails.	One										
Suit of											
Sails and the following spare sails											

Equipment No. Letter Anchors. Tonnage U.D.K. or Plating No. for Trawlers 6178

Number of Certificate.	Anchors.	WEIGHT, EX STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 22.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.			
32459	1st Bower	7	3	14	10	0	1	7	7	2	0	Griffins	W. Griffin	L.P.H.-T. 7-2-05, Perrins		
3453	2nd "	5	1	24	7	16	1	0	5	2	0	Rodgers	"	L.P.H.-T. 15-2-05, Dudley		
3454	3rd "	3	0	12	5	12	0	2	3	0	0	"	"	15-2-05 "		
	Collective weight															
	Stream															
	Kedge															

+ The Rule tests on this cast steel anchor head are vouched for by C.E. Perrins.

CHAIN CABLES.										HAWSERS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate.	WEIGHT OF CHAIN CABLE.		Length & Size per Table 22.		Description.	Makers of Cables.	Where and when tested and Superintendent.	Material.	Length and size supplied.		Breaking Test of Steel Wire Towline.	Length and size per Table 22.				
	Length.	Diam.		Supplied.	Per Table 22.	Length.	Diam.					Length.	Cir.		Length.	Cir.			
33595	120	1 1/2	22 1/2	34 1/2	82-2-19	77-2-21	120	1 1/2	Stud	L.P.H.-T. 17-2-05	TOWLINE	60	6	60	6				
									Sink W. Griffin	C.E. Perrins	HAWSERS & WARPS	60	5	60	5				
											Manilla								

Boats One.
Pumps, Number Three Diameter of Barrel 6-4 State whether they are in efficient working order Yes.
Windlass is by Lummell & Sons. (Steam.) Capstan
Engine Room Skylights.—How constructed? Steel
What arrangements for deadlights in bad weather? Steel flaps and louveres.
Coal Bunker Openings.—How constructed? Bull angles How are lids secured? Bolted down Height above deck? 6"
Number of Scuppers, and number and dimensions of Freeing Ports, &c. On each side. 5 Scuppers, (1P) 18x9, (2P) 20x9, (1P) 27x9
Ceiling in Holds, thickness and material 2" pine Cargo Battens, thickness and material
Cargo Hatchways.—How formed? Plates and angles Hatches.—If strong and efficient? Yes
State size No. 1 Hatch (Forward) 6-8 x 3-4 No. 2 Hatch 3-4 x 3-4 No. 3 Hatch 3-4 x 3-4 No. 4 Hatch 3-4 x 3-4
Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch

Bulwarks, height above deck and description 3-6 x 5-6 No. of Breasthooks Four No. of Crutches One + dupl. flms.
The above is a correct description. Main Rail and Stays, material and size 6-2 x 3/4 Steel B.A.
Builder's Signature (here only) F. J. Dalrymple Surveyor's Signature Allison B. Wilson
Surveyor to Lloyd's Register of British and Foreign Shipping.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case)

(m) 14-11-07, 18-11-07.

(E) 12-11-07.

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 faying surfaces? *Yes*

Do any rivets break into or through the seams or butts of the plating? *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. 23, par 24)? *Trawler* State results of tests *✓*

Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? *✓* State results of tests *✓*

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

Workmanship good.

This vessel has been built in accordance with the approved plans, the Secretary's letters of the above date, and in general conformity to the Rules for the class contemplated.

Accompanying this Report:— Plans of Midship Section, Profile and Decks, Pumping Arrangements, Report on Ship's Fittings.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *✓* ft., R.Q.D. or Break *42.2* ft., Bridge Dk. *✓* ft., F'castle *22.75* ft. (in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. 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 it should appear in the Register Book) *1 DK.*

Official No. *127829*; Signal Letters *✓*

State if Machinery is fitted aft *Yes.*

How are the surfaces preserved from oxidation? Inside *Cement and Paint* 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. Feet.	Water Capacity. Tons.	Where fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, <i>✓</i>			Fore peak tank, <i>✓</i>		
Double bottom, under Engines and Boilers, <i>✓</i>			After peak tank, <i>✓</i>		
Double bottom, if under Engines only, <i>✓</i>			Deep tank, aft, <i>✓</i>		
Double bottom, if under Boilers only, <i>✓</i>			Deep tank, forward, <i>✓</i>		
Double bottom, forward, <i>✓</i>			Other tanks, if fitted, <i>✓</i>		

Total capacity *✓*

(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. *1723*

Date *15/4/07*

No. *544* in builder's yard.

DATES OF SURVEYS held while building

1908:— Jan 6. 9. 15. 16. 21. 23. 24. 28. 29. Feb 3. 6. 10. 21. 24. Mar 3. 6. 7. 10. 16. 23. Apr 1. Apr 2. 7.

Total No. of Visits *23*

The amount of Entry Fee£ *2* : . . .

Fees applied for, *15.4* 1908

Special.....£ *12* : *16* : . .

Received by me, *7/5/08*

Travelling Expenses, if any £

Certificate to be sent to *Hull*

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

I am of opinion this Vessel should be Classed **100A1, Steam Trawler.*

Allison B. Wilson.
Surveyor to Lloyd's Register of British and Foreign Shipping.

With, or without Freeboard, as condition of Class *Without.*

Committee's Minute

THUR. 16 APR 1908

Character assigned

100A1
Stm Trawler

Lloyd's A & B P

+ LMB 4.08.



© 2020

Lloyd's Register Foundation

W855-0033