

With or Without  
Disconnected Erections.

STEEL STEAMER.

Received at London Office

10548

Date of completion of report 22.5.11  
Survey held at Aberdeen  
On the Steel, Screw Steam Drifter  
TONNAGE under Tonnage Deck 84.82  
Do between Tonnage Dk. and 3rd and 4th Dk.  
Total under Upper Dk. 88.48  
Do. of Poop 6.50  
R.Q.Dk.  
Bridge House  
Forecastle  
Houses on Dk. 66  
Access of Hatchways  
Crown of the Room  
Tonnage 88.48  
Row Space  
Crown of the Room  
FOR FEES 88.48  
Engine Room 43.34  
Navigation Spaces 6.50  
Tonnage 38.61  
on Beam

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

Port of Aberdeen

No. 10548

"Date, First Survey" 24.1.11. Last Survey 19.5.1911

Rig Ketch

CLASS 100A1

FEET.

Master Philip Gardiner

Year of appointment

(1) As Master in service of owner of present vessel—1911  
(2) As Master of this vessel May 1911

Breadth (greatest moulded) 18.50

Depth, at middle of length from top of keel to top of upper deck beams at side 9.45

Transverse Number 28.25

Length on deck from fore part of stem to after part of stern post 86.00

Longitudinal Number 2429

Depth "d," at middle of length (See Secs. 2 & 13) 8.58

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 8.8

Built at Aberdeen

When built 1911 Launched 29.4.11.

By whom built A. Hall & Co. Ltd.

Owners Philip Gardiner

Managers

Residence Cellar Dyke, Anstruther, Fife.

Port belonging to Kirkcaldy, Fife.

Destined Voyage Fishing

If Surveyed while Building, Afloat, or in Dry Dock First Entry

Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
86	0	Moulded	18	6	Do.	Do.	9	0	one
Moulded depth, ft. 9 ins. 9 To Bridge Dk. Round of Upper Dk. Beam, Actual 5 ins.									

FRAMING.						PILLARS.					
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
3	2 1/2	25	3	2 1/2	25	PILLARS, In between Deck, size and spacing	2 1/4 where practicable	2 1/4 where practicable			
3	2 1/2	25	3	2 1/2	25	" " Hold	" "	" "			
						" Quarter between Dks.,	" "	" "			
						" " in Hold	" "	" "			
KEELSONS & STRINGERS.						KEELSONS & STRINGERS.					
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
Rider Plate						Rider Plate					
Flat Plate Keel Angles						Flat Plate Keel Angles					
Horizontal Plates on Floors						Horizontal Plates on Floors					
Angles or Bulb Angles						Angles or Bulb Angles					
SIDE KEELSONS, Number						SIDE KEELSONS, Number					
Angles or Bulb Angles						Angles or Bulb Angles					
Plate above floors, for length						Plate above floors, for length					
Intercoastal Plate, for length						Intercoastal Plate, for length					
Attached to outside Plating with Angle						Attached to outside Plating with Angle					
BILGE KEELSON, Angles						BILGE KEELSON, Angles					
Intercoastal Plate for length						Intercoastal Plate for length					
Attached to outside Plating with Angle						Attached to outside Plating with Angle					
SIDE STRINGERS, Number						SIDE STRINGERS, Number					
Angle						Angle					
Intercoastal Plate, for length						Intercoastal Plate, for length					
Attached to outside plating with Angle						Attached to outside plating with Angle					
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)						Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)					
br'dth & thickness (in way of Bridge)						br'dth & thickness (in way of Bridge)					
Angle (clear of Bridge)						Angle (clear of Bridge)					
Tie Plate at sides of Hatchways						Tie Plate at sides of Hatchways					
Deck. * Iron or Steel, for length						Deck. * Iron or Steel, for length					
Thickness (clear of Bridge)						Thickness (clear of Bridge)					
(in way of Bridge)						(in way of Bridge)					
Wood Deck. Material & thickness						Wood Deck. Material & thickness					
Second Deck Stringer Plate, br'dth & thickness						Second Deck Stringer Plate, br'dth & thickness					
Angles on ditto, No.						Angles on ditto, No.					
Tie Plates outside Hatchways						Tie Plates outside Hatchways					
Deck. * Iron or Steel, for length						Deck. * Iron or Steel, for length					
Wood Deck. Material & thickness						Wood Deck. Material & thickness					
Third Deck Stringer Plate, br'dth & thickness						Third Deck Stringer Plate, br'dth & thickness					
Angles on ditto, No.						Angles on ditto, No.					
Tie Plates, outside Hatchways						Tie Plates, outside Hatchways					
Deck. * Material and thickness						Deck. * Material and thickness					
Fourth and Fifth Deck Stringer Plate, br'dth & thickness						Fourth and Fifth Deck Stringer Plate, br'dth & thickness					
Angles on ditto, No.						Angles on ditto, No.					
Tie Plates, outside Hatchways						Tie Plates, outside Hatchways					
Deck. Material & thickness						Deck. Material & thickness					
Poop Deck Stringer Plate, breadth & thickness						Poop Deck Stringer Plate, breadth & thickness					
Angle on ditto						Angle on ditto					
Tie Plates						Tie Plates					
Deck. Material and thickness						Deck. Material and thickness					
Bridge Deck Stringer Plate, br'dth & thickness						Bridge Deck Stringer Plate, br'dth & thickness					
Angle on ditto						Angle on ditto					
Tie Plates						Tie Plates					
Deck. Material and thickness						Deck. Material and thickness					
Forecastle Deck Stringer Plate, br'dth & thickness						Forecastle Deck Stringer Plate, br'dth & thickness					
Angle on ditto						Angle on ditto					
Tie Plates						Tie Plates					
Deck. Material and thickness						Deck. Material and thickness					

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



WEB FRAMES. WEB-FRAMES, In Fore Body, No. and spacing. WEB-FRAMES, In E. & B. Space, No. & spacing. WEB-FRAMES, In After Body, No. and spacing. BULKHEADS. W.T. BULKHEADS. COLLISION. LONGITUDINAL. PLATING. STRAKES. RIVETING. BUTTS. EDGES. UPPER DECK STRINGER PLATE. SECOND DECK STRINGER PLATE. FRAMES extend in one length from. REVERSED FRAMES on floors and frames extend from. MASTS, SPARS, &c. Topmasts. LOWER MASTS. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails.

EQUIPMENT No. LETTER ANCHORS. TONNAGE U. K. OR PLATING No. FOR TRAWLERS 2429. CHAIN CABLES. HAWSERS AND WARPS. Steering Gear, Steam. Steering Gear, Hand. Pumps, Number. Windlass is. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. Ceiling in Holds, thickness and material. Cargo Hatchways. State size No. 1 Hatch. Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch. Bulwarks, height above deck and description. Correspondence. Workmanship. Are the butts of plating planed or otherwise fitted? Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? Do any rivets break into or through the seams or butts of the plating? Are the butts of Plating, Stringers, &c., properly shifted and strapped? Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks (State quality of workmanship, &c.). The amount of Entry Fee. Special Survey Fee. Travelling Expenses, if any. State whether the Vessel has been built under Special Survey. I am of opinion this Vessel should be Classed. With, or without Freeboard, as condition of Class. Committee's Minute. Character assigned.



GENERAL REMARKS—(continued).

Rpt. 4.

Date of writing Report

No. in Survey Reg. Book.

on the

Master Philip

Engines made at

Boilers made at

Registered Horse

Nom. Horse Power

ENGINES, &

Dia. of Cylinder

Is the screw shaft

in the propeller

between the bearing

liners are fitted,

Dia. of Tunnel shaft

collars  $5\frac{3}{4}$

No. of Feed pump

No. of Bilge pump

No. of Donkey Engine

In Engine Room

Also ejector

No. of Bilge Injector

Are all the bilge suction

Are all connections

Are they fixed sufficient

Are they each fitted

What pipes are connected

Are all Pipes, Connections

Are the Bilge Suction

Dates of examination

Is the Screw Shaft

OILERS, &

Total Heating Surface

Working Pressure

Can each boiler be

each boiler 2, the

Smallest distance between

Thickness  $4\frac{1}{2}$

ong. seams double

Per centages of strength

Size of compensating

length of plain pipes

Working pressure of

pitch of stays to deck

material of stays

material  $5\frac{1}{2}$

diameter at small

thickness  $2\frac{1}{2}$

diameter of tubes

pitch across width

thickness of girders

working pressure

separately

es

Pitch

stiffened with ribs

working pressure

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ 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) *1 dk*  
Official No. *1 dk*; Signal Letters *1 dk*  
How are the surfaces preserved from oxidation? Inside *portland cement + paint* Outside *paint*  
State if Machinery is fitted aft *no*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors <input checked="" type="checkbox"/>		Where Fitted.		Where Fitted.		Where Fitted.	
Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.
Double bottom, aft,			Fore peak tank,				
Double bottom, under Engines and Boilers,			After peak tank,				
Double bottom, if under Engines only,			Deep tank, aft,				
Double bottom, if under Boilers only,			Deep tank, forward,				
Double bottom, forward,			Other tanks, if fitted,				
Total capacity of double bottom			(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. 1201

Date 16.1.11

No. 464 in builder's yard.

DATES of Surveys held while building

1911. Jan'y. 24, 26, 30, Feb'y. 6, 8, 10, 16, 20, 28. Mar. 3, 8, 10, 15, 17, 23, 24, 30. Apr. 6, 10, 13, 18, 24, 27, 29. May. 3, 8, 11, 14, 18, 19.

Total No. of Visits 3

Surveyor's Signature

James Dickie

Lloyd's Register Foundation