

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

IRON OR STEEL STEAMER.

No. 9591.
SAT. 4 JUL 1908

State of Report is also sent of the Machinery of the Vessel.
Date of completion of Report 3. 7. 08

Received at London Office
Port of Aberdeen
Last Survey 15. 6. 1908.

Survey held at Aberdeen
On the steel screw steamer, drifter, Guerdon

Date, First Survey 2. 3. 08

Rig Ketch

Master Adam Reid

(1) As master in service of
owner of present vessel: 1908
(2) As master of this
vessel: June 1908

TONNAGE under
Tonnage Deck 88.56
Do. of Poop
Do. of Raised Qr.
Dk. or Break.
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Deck
Do. of excess of Hatchways 76
Do. of Crown of
Room .. 89.22
Do. of Space
Do. of Crown of
Room ..
FOR FEES ..
Engine Room 44.40
Navigation Spaces 6.62
Tonnage 38.59
on Beam ..

ONE OR TWO DECKED VESSEL
CLASS * 100 A1

FEET.

Half Breadth (moulded) 9.25
Depth from upper part of Keel to top of Main Deck Bms.
(with the normal round up of beam) 10.15
Girth of Half Midship Frame (as per Rule) 15.6
1st Number 350
Length on deck from after part of stem to fore part of
stern post 84.9
2nd Number 2941.5
Proportions—Breadths to Length 4.59
Depths to Length—Main Deck to top of Keel 8.36
Destined Voyage Fishing

Built at Aberdeen
When built 1908 Launched 5. 6. 08
By whom built A Hall & Co. Ltd.
Owners John Bonthron & Adam Reid
Managers Bonthron Bros.
(Where necessary to be entered in Reg. Book.)
Residence Anstruther
Port belonging to Kirkcaldy

If Surveyed while Building, Afloat, or in Dry Dock First entry.

DEPTH, ACTUAL—
Top of Floors to top of Main
Deck Beams 9 0
No. of Decks with Flat laid one
No. of Tiers of Beams one
Round of Beam, Actual 5 ins.

FRAMING.
ME, Angles, 1 C or 1 Bars, for 1/2 length
amidships
for 1/2 at each end
in way of Double Bottoms at Solid Floors
at intermdt. Bkts
ing of Frames from centre to centre
ERSED FRAME, Angles
P FRAMING, depth of girder
ORS, depth and thickness of Floor Plate
at mid-line for 1/2 length amidships
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

ORS & BRACKETS, in Cell Dble Bottom

" state if flanged (top & bottom)

" Spacing

NTRE GIRDER, in Double Bottom, depth

and thickness

" Angles, Top

" Bottom

DE GIRDERS, number on each side & thickness

state if flanged (top & bottom)

" Angles

RGIN PLATE, depth (exclusive of flange)

and thickness

" Angles to Outside Plating

" Floors

" Height of Floors at the Bilges

NER BOTTOM PLATING, breadth and

thickness of Middle Line Strake

" thickness in Engine and Boiler space

" Remainder in Holds

AMS, Main and Raised Quarter Deck,

Single Angle, Bulb Angle, Plate or Tee Bulb

" Angles on Upper Edge

" Spacing

AMS, Lower Deck, Single Angle, Bulb

Angle, Plate or Tee Bulb

" Angles on Upper Edge

" Spacing

EAMS, Poop Deck, Angle, Bulb Angle, Plate

or Tee Bulb

" Angles on Upper Edge

" Spacing

EAMS, Bridge or Pt. Awng. Deck, Angle,

Bulb Angle Plate, or Tee Bulb

" Angles on Upper Edge

" Spacing

EAMS, Forecastle Deck, Angle, Bulb Angle,

Plate or Tee Bulb

" Angles on Upper Edge

" Spacing

PILLARS, In tween Decks, Size and Spacing

" Hold

" 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

" 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.

KEEL, Bar or Side Plates depth and thickness

STEM, moulding and thickness

STERN-POST for Rudder do. do.

for Propeller

MAIN PIECE of Rudder, diameter at head

do. at heel

RUDDER, how constructed forged frame & side plates

Can the Rudder be unshipped afloat?

KEELSONS AND STRINGERS.

CENTRE LINE KEELSON, Vertical Plate above

floor, Through Plate, or Intercoastal Plate

" Rider Plate

" Bulb Plate to Intercoastal Keelson

" Horizontal Plates on Floors

" Angles Bulb

SIDE KEELSON, Angles

" Bulb or Plate above floors for

length

" Intercoastal Plate for

Attached to outside plating with Angle

BILGE KEELSON, Angles

" Bulb or Plate above floors for

length

" Intercoastal Plate for

Attached to outside plating with Angle

BILGE STRINGER Angles

" Bulb Plate for

length

" Intercoastal Plate for

Attached to outside plating with Angle

SIDE STRINGER Angles

" Bulb or Intercoastal Plate for

length

Attached to outside plating with Angle

Main and Raised Quarter Deck Stringer

Plate, breadth and thickness

" Angle on ditto

" Tie Plates, outside Hatchways

" Diagonal Tie Plates on Bms. No. of Pairs

" Main Dk* Iron or Steel for

R. Q. Dk* Iron or Steel for

Wood Deck, Material & thickness

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

" Tie Plates

" Deck, Material and thickness

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

STIFFENERS.

BULKHEADS.

W.T. BULKHEADS

PARTITION

LONGITUDINAL

Are the outside Plates doubled two spaces of Frames in length? Yes, diamond shape.

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

PLATING.										RIVETING.									
AS IN SHIP.					PER RULE OR AS APPROVED.					EDGES.					BUTTS.				
STRAKES.					AMIDSHIP.					Single or Double.					RIVETS.				
Breadth. Thickness. Thickness. Thickness.					Breadth. Thickness. Thickness. Thickness.					Breadth. Thickness. Thickness. Thickness.					Breadth. Thickness. Thickness. Thickness.				
FLAT PLATE KEEL (If Bar Keel, state Riveting) GARBOARD OR A STRAKE State actual thickness in way of Double Bottom. Cheerstrake F G H J K L M N O P DOUBLING OF FLAT PLATE KEEL Length and thickness of Bilge of Sheerstrake of Strake below POOP SIDES RAISED QUARTER DECK SIDES BRIDGE SIDES FORECASTLE SIDES LENGTHS OF PLATING 6 frame spaces.										Main Stringer Plate Butts, riveted for full length amidship. Butts of Bilge & Side Stringers, and Tie Plates , treble or double riveted? Yes. Inner Bottom Plating , riveting of Edges Butts Centre Girder Butts , riveted. Keelson Butts, treble riveted. Frames , riveted through Plates with 3/8 in. Rivets, about 4 1/2" apart. Rivets , state whether of Iron or Steel iron.									
FRAMES extend in one length from Keel to gunwale. REVERSED FRAMES on floors and frames extend from Centre line to upper turn of bilge. double in boiler space to upper side of bilge keelson.										MASTS, SPARS, &c. Material. Total length. Diameter and Thickness. At Partners. Heel. Hounds. Head. Foremast 32' 0" 9 1/2" 9" 3" Mainmast do 29' 0" 9" 8 1/2" 3" Mizzen Topmasts, Yards and Remainder of Spars Spruce Rigging , Material and Size, Shrouds Fore 2 of 2 1/2" Mizzen 2 of 2" Sails , true. Suit of two. Stays Fore 2 1/2" Mizzen 2 1/2" x 1 1/2" Sails and the following spare sails none.									
Equipment No. Letter ANCHORS. 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. 3408 1st Bower 3 2 6 3 22 6 18 3 0 3 2 0 Ordinary Yellow Bros. Co. H. 4. 08. J. H. Dudley 3409 2nd " 3 2 8 3 22 6 0 3 21 3 2 0 do 3410 3rd " 2 0 14 2 12 4 12 2 0 2 0 0 do Collective weight 9 1 0 Stream Kedge										CHAIN CABLES. Number of Certificate. Length and size supplied. Test per Certificate. Weight of Chain Cable. Length and size per Table 22. Description. Makers of Cables. Where and when tested and Superintendent. Material. 4584 60 fms. 1 1/4 3/16 20.2.18 20.1.11 60 3/16 Stud Fellows Bros. Cradley Heath 23.4.08. J. H. Dudley HAWSERS AND WARPS. Length and size supplied. Length and size per Table 22. Description. Makers of Cables. Where and when tested and Superintendent. Material. 60 5/8 Cor 60 5/8 60 3 Amp 60 3									
Boats Pumps , Number three. Diameter of Barrel 4" State whether they are in efficient working order Yes. Windlass is none. Capstan steam. Elliott & Garwood. Engine Room Skylights , How constructed? Steel plate and angles, with steel flaps. What arrangements for deadlights in bad weather? strong built eyes. Coal Bunker Openings , How constructed? cast iron. How are lids secured? locking lids. Height above deck? flush. Number of Scuppers, and number and dimensions of Freeing Ports, &c. 5 Scuppers each side & 3 freeing ports 2 of 18" x 12" & 1 of 14" x 12" Ceiling in Holds , thickness and material 2" low. Cargo Battens, thickness and material Cargo Hatchways , How formed? Steel plate angles. Hatches, If strong and efficient? Yes. 2 1/2" Solid. State size No. 1 Hatch (Forward) 12' 6" x 7' 6" No. 2 Hatch No. 3 Hatch No. 4 Hatch Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch 1 pitch pine fore & aft 4' x 5" No. of Breasthooks 2. No. of Crutches deep floors. Bulwarks , height above deck and description 2' 6" x 2 1/2" Stays 1 1/2" x 2 1/2" spaced 5ft. Main Rail and Stays material and size 2 1/2" x 2 1/2" & 2 1/2" hollow pipe. The above is a correct description. ALEXANDER HALL & Co. Ltd. Surveyor's Signature Ridley Howell Builder's Signature (here only) S. M. Targum 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) 7th 18. 10. 04 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 facing 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)? ✓ 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.) This vessel has been built under Special Survey, and in accordance with the Secretary's letter, the Rules, and approved plans for the intruded class 100 A-1. The materials & workmanship, are good & efficient. The peaks, have been tested, and hand pumps tried, and everything found satisfactory. The approved plans of Midship Section, Profile, Stern & Rudder Frames & Pumping Arrangement, are common to this, and the sister vessel. The S. S. "Protect Me" Abn. Test entry report N° 9543 is a sister vessel. 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 ✓ ft., Bridge Dk. ✓ ft., F'castle ✓ 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. 126945. Signal Letters ✓ State if Machinery is fitted aft No. How are the surfaces preserved from oxidation? Inside Portland Cement & 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. Water Capacity. Where fitted. *Length. Water Capacity. Feet. Tons. Feet. Tons. 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. 11044 Date 16. 10. 04 No. 443 in builder's yard Dates of Surveys held while building 1908 Feb. 25. March 2, 6, 11, 14, 17, 20, 24, 25, 27, 31. April 3, 7, 10, 15, 23, 27. May 13, 16, 18, 22, 25, 28, 30. June 5, 8, 9, 12, 15. Total No. of Visits 29. The amount of Entry Fee £ 1 : : Fees applied for, £ 4. 1908 Special £ 4 : : Received by me, 4/5/108 Travelling Expenses, if any £ : : State whether the Vessel has been built under Special Survey Yes. I am of opinion this Vessel should be Classed 100 A1 "For fishing purposes" With, or without Freeboard, as condition of Class without Certificate to be sent to Aberdeen office. Surveyor to Lloyd's Register of British and Foreign Shipping. Ridley Howell. Committee's Minute 100 A1 Character assigned for fishing purposes Lloyd's A.R.C.P. 12th 6. 6. 08.									