

1 or 2 Dks., R. Q. Dk.,

and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 63190

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

Yes

Received at London Office

OCT. 29, 1912

Date of completion of Report

26th October

Port of

Newcastle-on-Tyne

Date, First Survey

May 9

Last Survey

October 19, 1912

Survey held at

South Shields

On the

Steel Screw Ketch, "Robert Haslie"

Rig

Ketch

TONNAGE under

Tonnage Deck

207.10

Do. of Poop

Do. of Raised Or.

Do. of Break

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck

2.82

Do. of excess of Hatchways

Do. of excess of Crown of

Engine Room

209.92

Gross Tonnage

22.53

Less Crew Space

above Crown of

Engine Room

187.39

Navigation Spaces

98.98

for Ballast

5.37

Net Tonnage

2.06

on Beam

80.98

ONE DECKED VESSEL.

CLASS 100A1 "Steam Trawler"

FEET.

Half Breadth (moulded) 10.75

Depth from upper part of Keel to top of Main Deck Bms. 13.43

Girth of Half Midship Frame (as per Rule) 19.24

1st Number 43.45

Length on deck from after part of stem to fore part of stern post 116

2nd Number 5040

Proportions—Breadths to Length 5.4

Depths to Length—Main Deck to top of Keel 8.6

Destined Voyage Fishing

Surveyed while Building, Afloat, or in Dry Dock

Master

G. Hays

Year of appointment

(1) As master in service of owner of present vessel:—1909

(2) As master of this vessel:—1912

Built at South Shields

When built 1912 Launched 26.9.12

By whom built J. F. Eltringham & Co

Owners Robert Haslie

Managers

D.

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

Residence North Shields

Port belonging to North Shields

STH on Deck as Rule 116 0 BREADTH—Moulded 21 6 DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams 12 5 No. of Decks with Flat laid One No. of Tiers of Beams One

Dimensions of Ship per Register, Length, 117.3 breadth, 21.65 depth, 12.2 Moulded Depth, 13 ft. 0 ins. Round of Beam, Actual 9 ins.

FRAMING.

	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved	20ths per Rule
ME, Angles, for ^{full} length amidships	4	3	4	4	3	4
for $\frac{1}{2}$ at each end	-	-	-	-	-	-
in way of Double Bottoms at Solid Floors	-	-	-	-	-	-
" " at intermdt. Bkts.	-	-	-	-	-	-
ing of Frames from centre to centre	21	-	-	21	-	-
VERSED FRAME, Angles, ^{on floors only}	22	22	5	22	22	5
P FRAMING, depth of girder	-	-	-	-	-	-
ORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	16	-	6/16	16	-	6/16
in way of Engines and Boilers	-	-	7/16	-	-	7/16
thickness at the ends of vessel	-	-	7/16	-	-	7/16
depth at $\frac{1}{2}$ the half breadth, as per Rule	-	-	-	-	-	-
height extended at the Bilges	-	-	-	-	-	-
ORS & BRACKETS, in Cell Dble Bottoms	-	-	-	-	-	-
" " state if flanged (top & bottom)	-	-	-	-	-	-
" " Spacing	-	-	-	-	-	-
TRE GIRDER, in Double Bottom, depth and thickness	-	-	-	-	-	-
" " Angles, Top	-	-	-	-	-	-
" " Bottom	-	-	-	-	-	-
E GIRDERS, number on each side & thickness	-	-	-	-	-	-
" " state if flanged (top & bottom)	-	-	-	-	-	-
" " Angles	-	-	-	-	-	-
GIN PLATE, depth (exclusive of flange) and thickness	-	-	-	-	-	-
" " Angles to Outside Plating	-	-	-	-	-	-
" " Floors	-	-	-	-	-	-
" " Height of Floors at the Bilges	-	-	-	-	-	-
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake	-	-	-	-	-	-
" " thickness in Engine and Boiler space	-	-	-	-	-	-
" " Remainder in Holds	-	-	-	-	-	-
MS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5	3	10	5	3	10
" " Angles on Upper Edge	-	-	-	-	-	-
" " Spacing	42	-	-	42	-	-
MS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	-	-	-	-	-	-
" " Angles on Upper Edge	-	-	-	-	-	-
" " Spacing	-	-	-	-	-	-
MS, Hold, Plate or Tee Bulb	-	-	-	-	-	-
" " Angles on Upper Edge	-	-	-	-	-	-
" " Spacing	-	-	-	-	-	-
MS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	-	-	-	-	-	-
" " Angles on Upper Edge	-	-	-	-	-	-
" " Spacing	-	-	-	-	-	-
MS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle Plate, or Tee Bulb	-	-	-	-	-	-
" " Angles on Upper Edge	-	-	-	-	-	-
" " Spacing	-	-	-	-	-	-
MS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	-	-	-	-	-	-
" " Angles on Upper Edge	-	-	-	-	-	-
" " Spacing	-	-	-	-	-	-
LARS, In 'tween Decks, Size and Spacing	-	-	-	-	-	-
" " Hold	22	-	-	22	-	-
" " Quarter, 'tween Dks.,	-	-	-	-	-	-
" " in Hold	-	-	-	-	-	-
WEB FRAMES, In Fore Body, No. and Spacing	-	-	-	-	-	-
" " Brdth. & Thickness	-	-	-	-	-	-
" " 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, bulb ^{plates} depth and thickness	7 1/2 x 1 1/8	7 1/2 x 1 1/8
STEM, moulding and thickness	7 1/2 x 1 1/8	7 1/2 x 1 1/8
STERN-POST for Rudder do. do.	6 x 2 1/2	6 x 2 1/2
" " for Propeller	6 x 2 1/2	6 x 2 1/2
MAIN PIECE of Rudder, diameter at head	4 3/4	4 3/4
do. at heel	3 1/2	3 1/2

RUDDER, how constructed ^{forging, shrunk arms to single plate} Can the Rudder be unshipped afloat? Yes

KEELSONS AND STRINGERS.

	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved	20ths per Rule
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	10 x 3 1/2 x 3 1/2	10	9 x 3 1/2 x 3 1/2	10	-	-
" " Bulb Plate	-	-	-	-	-	-
" " Bulb Plate to Intercoastal Keelson	-	-	-	-	-	-
" " Horizontal Plates on Floors	-	-	-	-	-	-
" " Angles	-	-	-	-	-	-
SIDE KEELSON, Angle	5	3	10	5	3	10
" " Bulb or Plate above floors for lng.	-	-	-	-	-	-
" " Intercoastal Plate for length	-	-	-	-	-	-
" " Attached to outside plating with Angle	-	-	-	-	-	-
BILGE KEELSON, Angle	5	3	10	5	3	10
" " Bulb or Plate above floors for lng.	-	-	-	-	-	-
" " Intercoastal Plate for length	-	-	-	-	-	-
" " Attached to outside plating with Angle	-	-	-	-	-	-
BILGE STRINGER Angles	-	-	-	-	-	-
" " Bulb Plate for length	-	-	-	-	-	-
" " Intercoastal Plate for length	-	-	-	-	-	-
" " Attached to outside plating with Angle	-	-	-	-	-	-
SIDE STRINGER Angle	5	3	10	5	3	10
" " Bulb or Intercoastal Plate for lng.	-	-	-	-	-	-
" " Attached to outside plating with Angle	-	-	-	-	-	-

Main and Raised Quarter Deck Stringer Plate, breadth and thickness	26	6/16	26	6/16
" " Angle on ditto	3 x 3	6/16	3 x 3	6/16
" " Tie Plates, outside Hatchways	7	6/16	7	6/16
" " Diagonal Tie Plates on Bms., No. of Pairs	-	-	-	-
" " Main Dk* Iron or Steel for ^{IN WAY OF} ETB SPACE	-	6/16	-	6/16
" " R. Q. Dk* Iron or Steel for lng.	-	-	-	-
" " Wood Deck, Material & thickness	PP	3	PP	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	-	-	-	-
" " Tie Plates	-	-	-	-
" " Deck, Material and thickness	-	-	-	-

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

BULKHEADS.	Number.		Thickness.	STIFFENERS.				Single or Double Frames.	Height up.
	In Vessel.	Per Rule.		Horizontal Size.	Vertical Size.	Spacing.	Inches.		
W.T. BULKHEADS	3	3	5	3 x 2 1/2	48	3 x 2 1/2	30	single deck	-
PARTITION	4	4	4 x 5/16	D	D	D	D	D	D
LONGITUDINAL	4	4	4 x 5/16	D	D	D	D	D	D

Are the outside Plates doubled two spaces of Frames in length? no poggled plating

Are the Sluice Valves and Watertight Doors in efficient working order? nil

