

With or Without Disconnected Erections.

STEEL STEAMER.

TUE. DEC. 2 - 1913

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

Received at London Office

JMS & Co Rpts.

Date of completion of report 29th November 1913

Port of Hull

No. 26974

Survey held at New Holland

Date, First Survey May 29 1912

Last Survey Nov 7 1913

On the (State if Single, Twin, Triple, etc.) S.S. Jug "ANTELOPE" "TALBOT."

Rig One signal pole.

TONNAGE under 55.16

CLASS 100A- For towing purposes.

Master

Year of appointment

(1) As Master in service of owner of present vessel: 191
(2) As Master of this vessel: 191

Tonnage Deck 55.16

Do. between Tonnage Dk. and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

Do. of B.O. Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of Engine Room

Gross Tonnage 62.19

Less Crew Space 7.53

Less above Crown of Engine Room 6.77

TONNAGE FOR FEES (Limit) 47.89

Less Engine Room 54.48

Navigation Spaces

Water Tonnage

Net on Beam

Breadth (greatest moulded) 15-00

Depth, at middle of length from top of keel to top of upper deck beams at side 8-50

Transverse Number 23-50

Length on deck from fore part of stem to after part of stern post 65-00

Longitudinal Number 1527

Depth "d," at middle of length (See Secs. 2 & 13) 4.66

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 7.64

" " Long Bridge Deck Beam at side to top of keel

Destined Voyage Swansea

If Surveyed while Building, Afloat, or in Dry Dock Yes

Length on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid
per Rule	65	0	Moulded	15	0	Top of Floors to top of Upper Dk. Beams	8	2 1/2	One
						Do. do. do. do. Second Dk. Beams			No. of Tiers of Beams One

Moulded depth, ft. 8 ins. 6 To Bridge Dk. Round of Upper Dk. Beam, Actual 6 1/2 ins.

Moulded depth, ft. 8 ins. 6 To Upper Dk. Dk. Beam, Actual 6 1/2 ins.

Dimensions of Ship per Register, Length 65-1 breadth 15-15 depth 8-15

FRAMING. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship.

NAME, Angles, or Corbels amidships 3 1/2 3 5 3 1/2 3 5

Do. in peaks 3 1/2 3 5 3 1/2 3 5

Do. in way of Double Bottoms at Solid Floors 3 1/2 3 5 3 1/2 3 5

" " at intermdt. Bkts. 3 1/2 3 5 3 1/2 3 5

acing of Frames from centre to centre amidships 20 20

" " from 1/2 length to Collision bulkhead 20 20

" " in peaks 20 20

EVERSED FRAME, Angles 2 1/2 2 1/2 5 2 1/2 2 1/2 5

Do. in way of Double Bottoms at Solid Floors 2 1/2 2 1/2 5 2 1/2 2 1/2 5

" " at intermdt. Bkts. 2 1/2 2 1/2 5 2 1/2 2 1/2 5

RAMING, depth of girder 3 1/2 3 1/2

LOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships 10 5 10 5

" in way of Engine and Boiler Spaces 6 6

" thickness at the ends of vessel 5 5

" depth at 1/2 the half breadth, as per Rule Straight across

" height extended at the Bilges 2 2

LOORS in Cell. Double Bottoms 2 2

" state if flanged (top & bottom) 2 2

" Spacing of Solid floors 2 2

ENTRE GIRDER, in Dbl. bottom, dpth. & thckns. 2 2

" Angles, Top 2 2

" Bottom 2 2

" to Floors 2 2

" Brackets at intermdt. frmg., wdth & thckns 2 2

SIDE GIRDERS, number on each side & thickness 2 2

" state if flanged (top and bottom) 2 2

" Angles (top and bottom) 2 2

" to Floors 2 2

MARGIN PLATE, depth (exclusive of flange) 2 2

" and thickness 2 2

" Angle to Outside Plating 2 2

" Floors 2 2

" Brackets at intermdt. frmg., wdth & thckns 2 2

" Height of Outside Brackets above at bilge 2 2

INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake 2 2

" in Engine and Boiler space 2 2

" Remainder in Holds 2 2

BEAMS, Upper Deck, Single Angle, Bulb 4 3 5 4 3 5

" Angle, Plate, Tee Bulb, or Channel 4 3 5 4 3 5

" In way of Long Bridge Wood Deck 4 3 5 4 3 5

" Spacing 20-40, Beams fitted

BEAMS, Second Deck, Single Angle, Bulb on every frame except

" Angle, Plate, Tee Bulb, or Channel on two frames at after

" Spacing and

BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel

" Angles on upper edge

" Spacing

BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel

" Angles on upper edge

" Spacing

BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel

" Angles on upper edge

" Spacing

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel

" Angles on upper edge

" Spacing

PILLARS. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship.

PILLARS, In 'tween Deck, size and spacing 2 1/2 As arranged

" " Hold 2 1/2 As arranged

" Quarter 'tween Dks., 2 1/2 As arranged

" " in Hold 2 1/2 As arranged

KEELSONS & STRINGERS. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship.

CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate 16 16

" Rider Plate 16 16

" Flat Plate Keel Angles 16 16

" Horizontal Plates on Floors 16 16

" Angles or Bulb Angles 4 3 6 4 3 6

SIDE KEELSONS, Number 4 3 6 4 3 6

" Angles or Bulb Angles 4 3 6 4 3 6

" Plate above floors, for length 4 3 6 4 3 6

" Intercoastal Plate, for length 4 3 6 4 3 6

" Attached to outside Plating with Angle 4 3 6 4 3 6

BILGE KEELSON, Angles 3 3 6 3 3 6

" Intercoastal Plate for length 3 3 6 3 3 6

" Attached to outside Plating with Angle 3 3 6 3 3 6

SIDE STRINGERS, Number 3 3 6 3 3 6

" Angles 3 3 6 3 3 6

" Intercoastal Plate, for length 3 3 6 3 3 6

" Attached to outside plating with Angle 3 3 6 3 3 6

Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge) 35 5 18 5

" " " " br'dth & thickness (in way of Bridge) 35 5 18 5

" " " " Angle (clear of Bridge) 3x3 6 3x3 6

" " Tie Plate at sides of Hatchways 5 4 5 4

" Deck, Iron or Steel, for Machinery 4 4

" Thickness (clear of Bridge) 4 4

" " (in way of Bridge) 4 4

" Wood Deck, Material & thickness P.P. 3 3

Second Deck Stringer Plate, br'dth & thickness 3 3

" Angles on ditto, No. 3 3

" Tie Plates outside Hatchways 3 3

" Deck, Iron or Steel, for lng. 3 3

" Wood Deck, Material & thickness 3 3

Third Deck Stringer Plate, br'dth & thickness 3 3

" Angles on ditto, No. 3 3

" Tie Plates, outside Hatchways 3 3

" Deck, Material and thickness 3 3

Fourth and Fifth Deck Stringer Plate, breadth & thickness 3 3

" Angles on ditto, No. 3 3

" Tie Plates outside Hatchways 3 3

" Deck, Material & thickness 3 3

Poop Deck Stringer Plate, breadth & thickness 3 3

" Angle on ditto 3 3

" Tie Plates 3 3

" Deck, Material and thickness 3 3

Bridge Deck Stringer Plate, br'dth & thickness 3 3

" Angle on ditto 3 3

" Tie Plates 3 3

" Deck, Material and thickness 3 3

Forecastle Deck Stringer Plate, br'dth & th'kns 3 3

" Angle on ditto 3 3

" Tie Plates 3 3

" Deck, Material and thickness 3 3

" " " " 3 3

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EQUIPMENT NO.

ANCHORS

TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS

Number of Certificate.	Anchors.	WEIGHT EX STOCK			WEIGHT OF STOCK			TEST PER CERTIFICATE			WEIGHT REQUIRED BY TABLE 31.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwt.	qrs.	lbs.	Cwts.	qrs.	lbs.		
13022	1st Bower ...	3	1	22	Steelens			5	15	3	0	✓		Jaylen	J.Westwood & Sons L.P.N.E.H.I.O.-12-12.Canal.	
13023	2nd ,, ...	2	0	16	"			4	12	2	0	✓		"	"	" " " "
	3rd ,, ...	✓														
	4th ,, ...	✓														
	Collector weight															
	Stream	✓														
	Kedge.....	✓														

CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate Statutory Breaking Tons.	WEIGHT OF CHAIN CABLE Supplied.			Per Rule.	Length and Size per Table 31.		Description.	Makers of Cable.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire Towline.	Length and Size per Table 31.	
	Fathoms.	Inches.		Tons.	Cwts.	qrs.	lbs.	Tons.	cwt.					Fathoms.	Inches.	Tons.	Fathoms.	Inches.
51759	60 ⁵ / ₈	2 ³ / ₄	13½	21-0-3	✓		✓	✓		Sooty S. Westwood & Sons H.L.M.N. 11-1-13	L.P.N.; N. 11-1-13	H. Eum. sup.	TOWLINE	60	6		✓	
										Rink			HAWSERS & WARPS	60	2½		✓	
													"					
													"					

Boats One . Steering Gear, Steam ✓ Steering Gear, Hand Hammer & Jumper

Pumps, Number Two Diameter of Barrel 5"-4". State whether they are in efficient working order Yes

Windlass by R.C. Walker. (Hand.) Capstan ✓ What arrangements for deadlights in bad weather? Attil glass + bullseyes.

Coal Bunker Openings.—How constructed? Cast iron rings How are lids secured? Secured Height above deck? 3 ft.

Number of Scupperns, and numbers and dimensions of Freeing Ports, etc. On each side, 3 Scupperns, 3 freeing ports 18"x12".

Ceiling in Holds, thickness and material. ✓ Cargo Battens, thickness and material ✓

Cargo Hatchways.—How formed? ✓ Hatches, If strong and efficient? ✓

State size No. 1 Hatch (Forward) ✓ No. 2 Hatch ✓ No. 3 Hatch ✓ No. 4 Hatch ✓

Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch ✓

Bulkheads, height above deck and description 2'-9" x ¾"

The foregoing is a correct description. No. of Breasthooks Three No. of Crutches One + duplicate.

Builder's Signature (here only) P.P. Harrison Ltd. Main Rail, material and size 5½" x 3" x ¾" steel K.S.A.

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 in any correspondence connected with the case) (In) 26-4-12.

Workmanship. Are the butts of plating planed or otherwise fitted? Chipped.

Is the riveted work properly closed? Yes

Are the liners between the frames and plates solid single pieces? Yes

to plate, etc., conform well to each other? Yes

Do the holes for riveting plate to frames, butt straps, or plate from the faying surfaces? Yes

Are the rivet holes well and sufficiently countersunk in the plate and punched Do any rivets break into or through the seams or butts of the plating? A few.

Are the butts of Plating, Stringers, etc., properly shifted and strapped? Yes

Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Yes

State results of tests Satisfactory.

General Remarks (State quality of workmanship, etc.) Workmanship good.

This vessel has been built in accordance with the approved plans, The Secretary letter 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, Stern frame and Rudder,

and Reports (2) on Ships Gargings.

The delay in the completion of this vessel was due to the fact that the firm of Engineers who built the Machinery went into liquidation.

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 £ 1 : 0 : 0 Fees applied for,
Special Survey Fee.... £ 7 : 0 : 0 Received by me. 18/11 1912
Travelling Expenses, if any £ 1 : 18 : 2 1/12 1913

State whether the Vessel has been built under Special Survey Yes

I am of opinion this Vessel should be Classed * 100A - "For towing purposes."

With, or without Freiboard, as condition of Class Without

Committee's Minute TUE DEC 9 - 1913

Character assigned 100A - "for towing purpose"
Home 11.13

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

Date of issue 9/12/12

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GENERAL REMARKS—(continued).

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 as should appear in the Register Book) *1 D.K.*

Official No. ☒ ; Signal Letters ☒ State if Machinery is fitted aft *No.*
How are the surfaces preserved from oxidation? Inside *Portland 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, <input checked="" type="checkbox"/>			Fore peak tank, <input checked="" type="checkbox"/>		
Double bottom, under Engines and Boilers, <input checked="" type="checkbox"/>			After peak tank, <input checked="" type="checkbox"/>		
Double bottom, if under Engines only, <input checked="" type="checkbox"/>			Deep tank, aft, <input checked="" type="checkbox"/>		
Double bottom, if under Boilers only, <input checked="" type="checkbox"/>			Deep tank, forward, <input checked="" type="checkbox"/>		
Double bottom, forward, <input checked="" type="checkbox"/>			Other tanks, if fitted, <input checked="" type="checkbox"/>		
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. *1942*

Date

10/5/12.

No.

106

in builder's yard.

DATES of Surveys held while building

*1912—May 29 Jun 14 20 July 17 25 Aug 1 9 20 Sep 4 12 21 Oct 2 17 Nov 1
Dec 5 12 19 31 1913—Jan 2 4 8 14 21 28 Feb 12 22 Mar 6 18 Apr 2 17 May
Jun 25 July 12 16 Aug 18 25 Sep 8 22 Oct 3 7 13 14 15 17 22 23 28 30 Nov
Nov 7*

Total No. of Visits

54

Surveyor's Signature

Allison G. Wilson G. Demare

Lloyd's Register Foundation