

Received at London Office

State if Report has been sent on the Freeboard of the Vessel. No

State if Report is sent on the Machinery of the Vessel. YES

Date of completion of report 14th February 1934. Port of HULL. No. 44467.
Survey held at BEVERLEY AND HULL Date First Survey 19th Sep^r/33 Last Survey 12th February. 1934.
On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) SINGLE SCREW KETCH. "KINGSTON ANDALUSITE"

State Type (Full Scantling, Complete Superstructure
with or without Tonnage Openings)

State Type of Erections

**TONNAGE under
Tonnage Deck...**

367.18

CLASS  100 F.I.

State if with freeboard }
as condition of Class }

Built at BEVERLEY

*Do. of space or spaces
between Tonnage Dk.
and Upper Dk.*

Length *from fore part of stem to after part of stern post on summer L.W.L. See Sec. 5 (1d)*

Launched 17th JANUARY 1934 Yard No. 584

Builders COOK, WELTON & GEMMELL LTD

Owners KINGSTON STEAM TRAWLING CO. LTD

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

Residence *ST ANDREWS DOCK, HULL.*

Port of Registry *Hull*

If surveyed while building, afloat, or in dry dock

BUILDING AND AFLOAT.

Total 367.18

Gross Tonnage 415.20

Register Tonnage *168.15*

REGISTERED DIMENSIONS.

Length 151.75

Breadth 25.9

Depth 13.9

Breadth (*greatest moulded*) **B** *25.75*

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 2 (1c) D 14.75

1st Longitudinal Number (L × D).....= 2227-28

2nd Numeral $L \times (B + D) \dots\dots\dots = 6115.5$

Framing Depth "d," at middle of length. See }
Sec. 3 (1d)

Proportions—Depth to Length—Uppermost continuous deck to top of keel

Draught Moulded

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	19 to 21	✓	Bracket Floors, Frame		
" " from 1/2 length to Collision bulkhead.....	16	✓	" " Reversed Frame		
" " in peaks.....	20 AND 16	✓	" " Vertical Struts		
SIDE FRAMING.			Centre Girder, depth and thickness amidships		
Frame Amidships, Angle, E or F	5 3 8/20	✓	" " top Angles		
" " Extends up to	DECK.	✓	" " bottom Angles		
Reversed Frame Amidships, Angle	3 3 38	✓	Side Girders, No. each side and thickness		
" " Extends up to	WHERE NO	✓	Margin Plate depth (excl. of flange) and thickness		
Depth of Framing Girder CONCRETE	15 FITTED	✓	" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem		
Frames in Uppermost Continuous 'tween Decks, Angle, [or]			" " Vertical Angle to Tank side Bracket forward 1/4 len. from stem		
" " Second 'tween Decks, Angle, [or]			" " Gussets, spacing and scantling abaft 1/4 len. from stem		
" " Third " " " "			" " Gussets, spacing and scantling forward 1/4 len. from stem		
Framing in Peaks, Angle E or F	5 3 8/20	✓	Tank Side Brackets, height above base line at toe of Frame and thickness		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/4 5/4	✓	INNER BOTTOM PLATING.		
State if Frame Joggled	NO	✓	Breadth and thickness of Middle Line Strake ...		
PANTING ARRANGEMENTS (Sec. 7), state system and particulars)	LOWER DECK STRINGER AND MEANS CLOSE	✓	Thickness of remainder in Holds		
STRENGTHENING OF BOTTOM FORWARD. State Particulars	FRAME SPACING AND RIVETING.	✓	Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room ?		
SINGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds	18 x 38	✓	Uppermost Continuous Deck, amidships in Wells, Angle, E or F	6 3 9/20	✓
Height of Brackets at side above base line at toe of frame	FLAT TOPPED	✓	" " in way of Bridge, Angle, [or]		✓
Middle Line Keelson, on Floors, Angles, E or [2	8 3 1/2 44	✓	Spacing	ALTERNATE FRAMES	
" " Through Plate or Intercostal Plate			Second Deck, amidships, Angle, [or]		
" " Foundation Plate on Floors			Spacing		
" " Flat Plate Keel Angles			Third Deck, amidships, Angle, [or]		
Side Keelsons, No. each side ONE	5 4 46	✓	Spacing		
" " thickness of Intercostal Plate...	NONE.	✓	Fourth Deck, amidships, Angle, [or]		
" " Angles 1 SIDE STRINGER	5 4 8/20	✓	Spacing		
DOUBLE BOTTOM.			Poop Deck, Angle, [or]		
Solid Floors, thickness and spacing			Spacing		
" " Are Frame and Reversed Frame joggled ?			Bridge Deck, Angle, [or]		
Bracket Floors, breadth and thickness at middle line			Spacing		
" " breadth and thickness at margin plate			WHALESACK Forecastle Deck, Angle, E or F	4 3 40	✓
			Spacing	30"	

PILLARS AND DECKS.											
		INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.				INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.	
PILLARS, No. of Rows.....		<i>ONE</i>									
" in 'tween Decks, Size and Spacing.....											
" " " " "											
" in Holds " "		<i>3" DIAM</i>									
" " " " "											
Centre Line Bulkhead.											
Stiffeners and Spacing.....											
Plating, thickness of											
STRINGERS AND DECKS.											
Uppermost Continuous Deck.											
Stringer Plate, breadth and thickness in Wells		<i>30 x 38</i>									
" " " " in way of Bridge		<i>3 3 38</i>									
" Angle in Wells		<i>3 3 38</i>									
Thickness of ^{<i>7/16</i>} Plating abreast Deck openings in way of Wells		<i>38 - 31</i>									
Thickness of Plating abreast Deck openings in way of ^{<i>Bridge</i>} <i>6 x 13</i>		<i>38 - 31</i>									
Thickness of Plating within line of openings.....		<i>44 - 31</i>									
If Sheathed, material and thickness		<i>3" PITCH PLATE OAK WATERWAY</i>									
Second Deck.											
Stringer Plate, breadth and thickness in Wells...		<i>✓</i>									
Stringer Plate, breadth and thickness in way of Wells											
Thickness of Plating abreast Deck openings in way of Bridge											
Thickness of Plating abreast Deck openings in way of Bridge											
Thickness of Plating within line of openings.....											
If Sheathed, material and thickness											
Third Deck.											
Stringer Plate, breadth and thickness.....											
If Plated, state thickness.....											
Fourth Deck.											
Stringer Plate, breadth and thickness.....											
If Plated, state thickness											
Poop Deck.											
Stringer Plate, breadth and thickness											
Plating, Sheathing, material and thickness ..											
Bridge Deck.											
Stringer Plate, breadth and thickness.....											
Plating, Sheathing, material and thickness ..											
Whaleback Forecastle Deck.											
Stringer Plate, breadth and thickness.....								<i>31</i>			
Plating, Sheathing, material and thickness ..								<i>31</i>			

[illegible]

Total No. of W.T. BULKHEADS in Vessel—		4			
Extending to Upper Deck (Sec. 3 c)		✓			
,, Deck next below		3			
As per Rule					
	Plating Thickness.	STIFFENERS.			
		VERTICAL		HORIZONTAL	
		Scantlings	Spacing	Scantlings	Spacing
MIDSHIP BULKH'D, Upper tween decks					
,, ,, Second ,,					
,, ,, Third ,,					
,, ,, Holds		7/8			
		42-28	6.3.31	30'	✓ ✓
		7/8			
		38-28	6.3.32	24'	✓ ✓
COLLISION					
,, (in Hold)		38	5.3.36	24'	✓ ✓
AFTER PEAK					

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar	ROLLED	8' x 2"	FROTHINGHAM	
STEM	"	"	STEEL CO.	
STERN FRAME } Propeller Post	FORGED	6 x 3 3/4"	T. S. FORSTER, SON & CO.	
RUDDER "	"	"	SUNDERLAND.	
RUDDER—A x D			CERT. PATENT RUDDER.	
Speed of Vessel <i>10 1/2 knots</i>	-	-	-	
RUDDER mainpiece at head ...	FORGED	5 3/4 DIA.	BY T. S. FORSTER & SONS SUNDERLAND.	
" " heel	CAST STEEL	-	BY E. JOPLING & SONS SUNDERLAND.	
" " how constructed ...			PLATES AND ANGLES AS PER APPROVED PLAN	
" " double or single plate			40 SIDE PLATES.	
" " coupling, vertical or horizontal			HORIZONTAL.	

QUANTITY. No. 6115.5.										LETTER T		ANCHORS.			
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 53.		Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.			
47583	1st Bower ...	9	0	21	NONE			11	6	3	14	9	DREADNOUGHT TYPE.	SAMUEL TAYLOR & SON.	CADLEY HEATH 15-13
47582	2nd " ...	8	3	0	NONE			10	17	2	0	8 1/2	"	"	" " " " 15-14 S.C. PAUL
	3rd " ...														
	Collective weight.	17	3	21								17 1/2			
47405	Stream	3	2	16	0	3	20	6	0	3	21	3 1/2	RODGERS / RON STOCK.	NAME NOT GIVEN	CADLEY HEATH 9-10-13 S.C. PAUL

CHAIN CABLES.										HAWSERS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate. Statu- Break- ing.	WEIGHT OF CHAIN CABLE.		Length and Size per Table 53. Length. Diam.	Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire. Tons.	Length and Size per Table 53. Length. Cir.					
	Fathoms.	Ins.		Supplied. Tons.	Per Rule. Cwts.						Fathoms.	Ins.		Fathoms.	Ins.	Fathoms.	Ins.		
49181	15	1 3/4	25 3/4	38	11-0-0		STEEL	NAME NOT GIVEN	CADLEY HEATH 23-12-13	TOWLINE...	-	-	-	-	-				
49182	14 1/2	"	"	"	10-3-21		"	"	"	"	60	3 1/2	-	60	6				
49183	15	"	"	"	10-3-21		"	"	"	"	60	3 1/2	-	60	5 1/2				
49184	15	"	"	"	10-3-21	87.0	120	1 3/4	"	"	-	-	-	-	-				
49185	15	"	"	"	10-3-14		"	"	"	"	-	-	-	-	-				
49186	15	"	"	"	10-3-21		"	"	"	"	-	-	-	-	-				
49187	15	"	"	"	11-0-14		"	"	"	"	-	-	-	-	-				
49188	15	"	"	"	11-0-0		"	"	"	"	-	-	-	-	-				

STEERING GEAR, STEAM BY GEMMELL & FROV. HULL. STEERING GEAR, HAND TILLER.

BOATS 1 WOOD CUTTER. STEERING CHAINS, SIZE AND TEST 7/8 DIA AND 9 1/2 TONS TEST. WINDLASS BY GEMMELL & FROV. HULL.

CEILING IN HOLDS, THICKNESS AND MATERIAL 2 1/2" PITCH PINE AND 3" OAK. CARGO BATTENS, THICKNESS, MATERIAL AND SPACING 9 x 2" PITCH PINE CLOSE LINED.

CARGO HATCHWAYS.-(UPPER DECK) STEEL PLATES AND ANGLES. THICKNESS OF MATCHES 3".

SIZE OF NO. 1 HATCHWAY (FORWARD) 2 1/2' x 3' 1". NO. 2 3' 6" x 3' 1". NO. 3 3' 6" x 3' 1". NO. 4 3' 6" x 3' 1". NO. 5 4' 0" x 3' 1". NO. 6 ✓

NUMBER OF SHIFTING BEAMS AND/OR FORE AND AFTERS NONE.

COOK, WELTON & GEMMELL, LTD.

BUILDER'S SIGNATURE A. L. Jones

This trawler has been built in accordance with the approved plans and Society's Rules. The workmanship and materials appear to be satisfactory. The two peaks the watertight flat aft, deck and gutters, coirings and hand pumps have been tested. The approved plans are:—Midship section, profile and deck plan, stern frame and rudder and pumping arrangements.

The vessel has been supplied with two 60 fathoms of $3\frac{1}{2}$ " circum. combination wire ropes instead of the 6" and $5\frac{1}{2}$ " hemp ropes (as directed by the Owners).

The amount of Entry Fee £ 3 : 0 : 0
Special Survey Fee.... £ 41 : 10 : 0
Travelling Expenses, if any £ : 6 : 1

Fees applied for, 16 FEB 1934
Received by me, 13.3.1934

I am of opinion the Vessel should be Classed ☒ 100 A.1.
STEAM TRAWLER.

State whether the Vessel has been built under Special Survey YES.

Certificate to be sent to Hull.
Date of issue 14/3/34

Signature [Signature] Surveyor to Lloyd's Register of Shipping.

Lloyd arch + amb. 2, 34 L.
My

Total No. of Visits 30