

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

CUNNINGHAM

Port of

No. 39894.

with machinery aft.

### State Type of Erections

State if with freeboard  
as condition of Class

Built at Beverly

**Length** from fore part of stem to after part of stern  
post on summer L.W.L. See Sec. 3 (1a)

FEEET.

Launched 29-4-28

Yard No 510

311.37

**Breadth** (*greatest moulded*) ..... B 23.83

Builders *Cook, Welton & Greenwell*

351.81

**Depth,** at middle of length from top of keel to top )

1841

### Register Tonnage

149.96

14. 14. 11. 1925 (L. x D) - 1895

*Managers*

(Where necessary to be entered in Reg. Book.

**REGISTERED DIMENSIONS.**

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

Residence St. Andrews Ave., Hull,

### Length

140:3

**Proportions**—*Depth to Length*—*Uppermost con-*

Port of Registry Hull

### Breadth

24.0

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

*If surveyed while building, afloat, or in dry dock*

## Depth

12.7

**Draught Moulded** .....

B. 7 a

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.
<b>FRAMES, Spacing amidships</b> .....	20	-	<b>Bracket Floors, Frame</b> .....		
" " from $\frac{1}{2}$ length to Collision bulkhead.....	16 & 20	-	" " Reversed Frame .....		
" " in peaks.....	16 & 20	-	" " Vertical Struts .....		
<b>SIDE FRAMING.</b>			<b>Centre Girder, depth and thickness amidships</b>		
<b>Frame Amidships, Angle, <math>\angle</math> or <math>\angle</math></b> .....	$4\frac{1}{2}$ 3 40	-	" " top Angles .....		
" " Extends up to .....	deck	-	" " bottom Angles .....		
<b>Reversed Frame Amidships, Angle</b> .....	3 3 34	-	<b>Side Girders, No. each side and thickness</b> .....		
" " Extends up to .....	across floors where not cemented.	-	<b>Margin Plate</b> depth (excl. of flange) and thickness .....		
<b>Depth of Framing Girder</b> .....			" " Vertical Angle to Tank side Bracket abaft $\frac{1}{2}$ len. from stem .....		
<b>Frames in Uppermost Continuous 'tween Decks, Angle, <math>\angle</math> or <math>\angle</math></b> .....			" " Vertical Angle to Tank side Bracket forward $\frac{1}{2}$ len. from stem .....		
" " <b>Second 'tween Decks, Angle, <math>\angle</math> or <math>\angle</math></b> .....			" " Gussets, spacing and scantling abaft $\frac{1}{2}$ len. from stem.....		
" " <b>Third</b> " " " " " " .....			" " Gussets, spacing and scantling forward $\frac{1}{2}$ len. from stem.....		
<b>Framing in Peaks, Angle <math>\angle</math> or <math>\angle</math></b> .....	$4\frac{1}{2}$ 3 40	-	<b>Tank Side Brackets, height above base line at toe of Frame and thickness</b>		
<b>Diameter and Spacing of Rivets through Frame and Shell Plating amidships</b> .....	$\frac{3}{4}$ 5 $\frac{1}{4}$	-	<b>INNER BOTTOM PLATING.</b>		
<b>State if Frame Joggled</b> .....	No	-	Breadth and thickness of Middle Line Strake ...		
<b>PANTING ARRANGEMENTS</b> (Sec. 12), state system and particulars	closer spaced frames, & rivetting. Lower deck stringer & beams, thicker shell, etc.	-	Thickness of remainder in Holds .....		
<b>STRENGTHENING OF BOTTOM FORWARD.</b> State Particulars .....			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? .....		
<b>SINGLE BOTTOM.</b>			<b>BEAMS.</b>		
<b>Floors, Depth and thickness at mid-line in Holds</b> .....	$1\frac{1}{2}$ .37	-	<b>Uppermost Continuous Deck, amidships, in Wells, Angle, <math>\angle</math> or <math>\angle</math></b> .....	6 3 $\frac{1}{2}$ 20	-
Height of Brackets at side above base line at toe of frame .....	flat tops	-	" " in way of Bridge, Angle, $\angle$ or $\angle$ .....		
<b>Middle Line Keelson, on Floors, Angles, <math>\angle</math> or <math>\angle</math></b> .....	5 8 32	-	Spacing .....	alt. frames	-
" " Through Plate or Intercoastal Plate .....			<b>Second Deck, amidships, Angle, <math>\angle</math> or <math>\angle</math></b> .....		
" " Foundation Plate on Floors .....			Spacing .....		
" " Flat Plate Keel Angles .....			<b>Third Deck, amidships, Angle, <math>\angle</math> or <math>\angle</math></b> .....		
<b>Side Keelsons, No. each side</b> .....	5 4 42	-	Spacing .....		
" " thickness of Intercoastal Plate .....	none	-	<b>Fourth Deck, amidships, Angle, <math>\angle</math> or <math>\angle</math></b> .....		
" " Angle $\angle$ Side Stringer .....	5 4 $\frac{8}{10}$	-	Spacing .....		
<b>DOUBLE BOTTOM.</b>			<b>Poop Deck, Angle, <math>\angle</math> or <math>\angle</math></b> .....		
<b>Solid Floors, thickness and spacing</b> .....			Spacing .....		
" " Are Frame and Reversed Frame joggled? .....			<b>Bridge Deck, Angle, <math>\angle</math> or <math>\angle</math></b> .....		
<b>Bracket Floors, breadth and thickness at middle line</b> .....			Spacing .....	Whalebacks	-
" " breadth and thickness at margin plate .....			<b>Forecastle Deck, Angle, <math>\angle</math> or <math>\angle</math></b> .....	4 3 $\frac{3}{8}$	-
			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.
<b>PILLARS</b> , No. of Rows.....	1	or		Stringer Plate, breadth and thickness in way of Bridge .....			
" " " " " " in 'tween Decks, Size and Spacing.....	<i>Equivalent</i>			Thickness of Plating abreast Deck openings in way of Wells .....			
" " " " " " " " " " " "				Thickness of Plating abreast Deck openings in way of Bridge .....			
" " " " " " in Holds " " " " " "	<i>3" or special built Equivalent</i>			Thickness of Plating within line of openings....			
" " " " " " " " " " " "				If Sheathed, material and thickness .....			
<b>Centre Line Bulkhead.</b>							
Stiffeners and Spacing.....							
Plating, thickness of .....							
<b>STRINGERS AND DECKS.</b>							
<b>Uppermost Continuous Deck.</b>							
Stringer Plate, breadth and thickness in Wells	28	37		<b>Third Deck.</b>			
" " " " " " in way of Bridge				Stringer Plate, breadth and thickness.....			
" Angle in Wells .....	3	3	37	If Plated, state thickness.....			
Thickness of Plating abreast Deck openings in way of Wells .....	10	37		<b>Fourth Deck.</b>			
Thickness of Plating abreast Deck openings in way of Bridge .....	5/16			Stringer Plate, breadth and thickness.....			
Thickness of Plating within line of openings..	5/16 & 7/16			If Plated, state thickness .....			
If Sheathed, material and thickness .....	3	R.P.		<b>Poop Deck.</b>			
<b>Second Deck.</b>							
Stringer Plate, breadth and thickness in Wells...				Stringer Plate, breadth and thickness .....			
				Plating, Sheathing, material and thickness ...			
				<b>Bridge Deck.</b>			
				Stringer Plate, breadth and thickness.....			
				Plating, Sheathing, material and thickness .....			
				<b>Forecastle Deck.</b> <i>Whalebacks</i>			
				Stringer Plate, breadth and thickness.....	.31		
				Plating, Sheathing, material and thickness ...	.31		

[illegible]

Total No. of W.T. BULKHEADS in Vessel—										Casting or Forging.		Scantlings.		Maker's Name.		Any departure from approved plans to be noted.					
Extending to Upper Deck (Sec. 3 c)																					
,, Deck next below																					
As per Rule																					
										STIFFENERS.											
										VERTICAL.		HORIZONTAL.		Scantlings.		Spacing.		Scantlings.		Spacing.	
MIDSHIP BULKHD, Upper tween decks																					
,, Second ,,																					
,, Third ,,																					
,, Holds .....																					
COLLISION (in Hold) .....																					
AFTER PEAK ,, .....																					
KEEL, Bar .....																					
STEM .....																					
STERN FRAME {										Propeller Post .....											
Rudder ,, .....																					
RUDDER—A x D .....																					
Speed of Vessel .....																					
RUDDER mainpiece at head .....																					
,, ,, heel .....																					
,, how constructed .....																					
,, double or single plate .....																					
,, coupling, vertical or .....																					
,, horizontal .....																					

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *Open hearth process.*  
*Pease & Partners, Ltd - Cargo Fleet I. Co. Ltd - Appleby I. Co., Ltd - Comsett I.*  
*Co. Ltd - Frodingham I. & S. Works, Ltd -*  
 Has the Steel been tested as required by the Rules? *Yes*







GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

This hauler has been built in accordance with the approved plans, with the Secretary's letters and otherwise with the Society's Rules.

The material & workmanship are satisfactory. The two peaks, the w.t. flat, decks, gutterways, casings, & hand pumps have been tested.

The approved plans are —  
Midship Section. Profile and deck.  
Stem frame & rudder. Pumping Arrangements.

Sister vessels are —  
No. 516 - Kingston Jacinth - Hull report no. 39763  
" 514 - Kingston Sapphire - " 39676  
" 506 - Kingston Beryl - " 39417  
" 505 - Kingston Jasper - " 39394  
" 501 - Amethyst - " 39125

Particulars of Drop Test of Cast Steel Anchors, viz. :— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower Forged open hearth ingot steel. 2nd " " " " 3rd " " " "
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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 (this information is to be given as it should appear in the Register Book) 1 Sh.

Official No. 160834; Signal Letters ☒ Is bottom of Vessel coated with cement ☒ if not give particulars of composition ☒

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. 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,		
			(If necessary, furnish further information by sketch.)		
			* The wells are not to be included in the lengths of the tanks.		

Order for Special Survey No. 2904  
Date 29-3-29  
Dates of Surveys held while building { 1909. Mar 4. 13. 21. 26. Apr 18. 23. 30. May 9. 18.  
Total No. of Visits 9.