

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

IRON OR STEEL STEAMER.

No. 2156

WFL 18 AUG 1909

State if Report is also sent on the Machinery of the Vessel *yes.*

Received at London Office

Date of completion of Report *16-8-09*

Port of *Hull*

Date, First Survey *Feb. 23rd*

Last Survey *Aug 11th*

1909

Survey held at *Beverley and Hull*
On the **S.S. "YORICK"**

Rig *Ketch*

Master *Not yet appointed*

Year of appointment

Built at *Beverley* When built *1909* Launched *5 June 1909*

By whom built *Cook, Walton & Kennell Ltd*

Owners *Hellyers Stevedoring Co Ltd*

Managers *Hull*

Residence *Hull*

Port belonging to *Hull*

If Surveyed while Building, Afloat, & in Dry Dock *yes.*

Destined Voyage *Fishing*

Class **100 A**

ONE OR TWO DECKED VESSEL.

Half Breadth (moulded) *11-18*

Depth from upper part of Keel to top of Main Deck Bms. *13-31*

Girth of Half Midship Frame (as per Rule) *20-12*

1st Number *44-61*

Length on deck from after part of stem to fore part of stern post *110-08*

2nd Number *49-11*

Proportions—Breadths to Length *4-9*

Depths to Length—Main Deck to top of Keel *8-2*

Register Tonnage *77-71*

TONNAGE under Tonnage Deck *200-88*

Do. of Poop *4-03*

Do. of Raised Qr. *8-59*

Do. of Bridge House *213-50*

Do. of Forecastle *24-69*

Do. of Houses on Deck *8-59*

Do. of excess of Hatchways *180-22*

Do. above Crown of Engine Room *94-98*

Gross Tonnage *16-12*

Less Crew Space

Less above Crown of Engine Room

Less Navigation Spaces

Register Tonnage as cut on Beam *77-71*

Register Tonnage as cut on Beam

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams	Feet.	Inches.	No. of Decks with Flat laid	No. of Tiers of Beams			
110	1		22	4 1/2		12	2		one	one			
Dimensions of Ship per Register, Length, 111.4 breadth, 22.6 depth, 12.2 Moulded Depth, 12 ft. 10 ins. Round of Beam, Actual 6 ins.													
FRAMING.						FORGINGS AND CASTINGS.							
FRAME, Angles, <i>2 E or L Bars</i> , for 1/2 length amidships	Inches in Ship	Inches in Ship	16ths in Ship	Inches per Rule Or a	Inches per Rule or Appro	KEEL, Bar or Side Plates depth and thickness	Inches in Ship	Inches per Rule Or as Approved.					
Do. for 1/2 at each end	4	3	8/20	4	3	STEM, moulding and thickness	8 x 2	8 x 2					
Do. in way of Double Bottoms at Solid Floors	4	3	8/20	4	3	STERN-POST for Rudder do. do.	6 x 2 1/2	6 x 2 1/2					
Spacing " Frames from centre to centre	30					" for Propeller	6 x 2 1/2	6 x 2 1/2					
REVERSED FRAME, Angles	3	3	6	3	3	MAIN PIECE of Rudder, diameter at head	4 1/4	4 1/4					
DEEP FRAMING, depth of girder	4					do. at heel	2 3/4 x 2 1/2	2 3/4 x 2 1/2					
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	14					RUDDER, how constructed	<i>Forged and plated.</i>						
" in way of Engines and Boilers	7					Can the Rudder be unshipped afloat?	<i>yes.</i>						
" thickness at the ends of vessel	6					KEELSONS AND STRINGERS.							
" depth at 1/2 the half breadth, as per Rule	6					CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate	7 1/2	7 1/2	7				
" height extended at the Bilges	6					" Rider Plate							
FLOORS & BRACKETS, in Cell Dble Bottoms						" Bulb Plate to Intercostal Keelson							
" state if flanged (top & bottom)						" Horizontal Plates on Floors							
" Spacing						" Angles	4	3	7	4	3	7	
CENTRE GIRDER, in Double Bottom, depth and thickness						SIDE KEELSON, Angles							
" Angles, Top						" Bulb or Plate above floors for lng.							
" Bottom						" Intercostal Plate for length							
SIDE GIRDERS, number on each side & thickness						" Attached to outside plating with Angle							
" state if flanged (top & bottom)						BILGE KEELSON, Angle	5	3	9	5	3	9	
" Angles						" Bulb or Plate above floors for lng.							
MARGIN PLATE, depth (exclusive of flange) and thickness						" Intercostal Plate for length							
" Angles to Outside Plating						" Attached to outside plating with Angle							
" Floors						SIDE STRINGER Angles							
" Height of Floors at the Bilges						" Bulb Plate for length							
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						" Intercostal Plate for length							
" thickness in Engine and Boiler space						" Attached to outside plating with Angle							
" Remainder in Holds						SIDE STRINGER Angle	5	3	9	5	3	9	
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5	3	8	5	3	8	" Bulb or Intercostal Plate for lng.						
" Angles on Upper Edge							" Attached to outside plating with Angle						
" Spacing							Main and Raised Quarter Deck Stringer Plate, breadth and thickness	23	6	23	6		
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb							" Angle on ditto	3 x 3	6	3 x 3	6		
" Angles on Upper Edge							" Tie Plates, outside Hatchways	7	6	7	6		
" Spacing							" Diagonal Tie Plates on Bms., No. of Pairs						
BEAMS, Hold, Plate or Tee Bulb							" Main Dk* Iron or Steel for <i>main way of E & B openings</i>						
" Angles on Upper Edge							" R. Q. Dk* Iron or Steel for lng.						
" Spacing							" Wood Deck, Material & thickness						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb							Lower Deck Stringer Plate, breadth and thickness						
" Angles on Upper Edge							" Angles on ditto, No.						
" Spacing							" Tie Plates, outside Hatchways						
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate or Tee Bulb							" Deck* Material and thickness						
" Angles on Upper Edge							Hold Stringer Plate						
" Spacing							" Angles on ditto, No.						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb							Poop Deck Stringer Plate, breadth & thickness						
" Angles on Upper Edge							" Angle on ditto						
" Spacing							" Tie Plates						
PILLARS, In 'tween Decks, Size and Spacing							" Deck, Material and thickness						
" Hold							Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness						
" Quarter, 'tween Dks., " "							" Angle on ditto						
" in Hold							" Tie Plates						
WEB FRAMES, In Fore Body, No. and Spacing							" Deck, Material and thickness						
" Brdth. & Thickness							Forecastle Deck Stringer Plate, brdth & thcknss						
" No. of Side Stringers							" Angle on ditto						
WEB FRAMES, In E. & B. Space, No. & Spacing							" Tie Plates						
" Brdth. & Thickness							" Deck, Material and thickness						
WEB FRAMES, In After Body, No. and Spacing							Are the outside Plates doubled two spaces of Frames in length?	<i>yes.</i>					
" Brdth. & Thickness							Is the Sluice Valves and Watertight Door in efficient working order?	<i>yes.</i>					
" No. of Side Stringers							BULKHEADS.						
" Size of Angles or Tee Bars to Web Frames							Number.	Thickness.	STIFFENERS.		Single or Double Frames.	Height up.	
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness							In Vessel.	Per Rule.	Horizontal.	Vertical.			
							4	3	4	3	2 1/2 x 48	30	

STRAKES.	PLATING.				RIVETING.				BUTTS.			
	AS IN SHIP.				PER RULE OR AS APPROVED.				EDGES.			
	AMIDSHIP.	FORWARD.	AFT.	AMIDSHIP.	Ordinary or Joggled?	Single or Double.	Breadth of Lap.	Rivets.	Double or Treble and for what Length.	Rivets.	STRAPS.	IF LAPPED.
FLAT PLATE KEEL	30 1/2	7	7	30 1/2	7	Double	4 1/2	3/4	25/8	9 3/4	7	5 Full.
GARBOARD OF A STRAKE						Single	2 1/2					
B "												
C "												
D "												
E "												
F "												
G Sheer "	31	8	6	31	8	Double	4 1/2			9 3/4	9	
H "												
J "												
K "												
L "												
M "												
N "												
O "												
P "												

Manufacturer's name or trade mark of the Iron Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c.?
Carnett & Sons Durham Co
 Has the Steel been tested as required by the Rules? Yes
 FRAMES extend in one length from Keel to deck state if ordinary or joggled
 REVERSED FRAMES on floors and frames extend from where no concrete, double bulge to bulge in 6 x 15 space. state if ordinary or joggled

LOWER MASTS.	Material.	Total length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.
			At Partners.	Heel.	Hounds.	Head.		Number.	Size.	
Fore	Wood									
Main	Steel	34 ft	12 x 1/4	12 x 1/4	9 x 1/4	6 x 1/4	Two		Single	Double
Mizen										

Topmasts, Yards and Remainder of Spars Pine
 Rigging, Material and Size, Shrouds Wire 2 3/4" and 2 1/4" Stays Wire 4" x 2 1/4"
 Sails, one Suit of Sails and the following spare sails

Number of Certificate.	Anchors.	WEIGHT, EX STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 22.			Description of Anchor.	Makers.	Where and when tested and Superintendent.		
		Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.				lbs.	
5649	1st Bower	5	0	4	1	10	7	2	0	5	0	0	Rodgers	Not stated	Cradley Heath 5-7-09
5650	2nd "	4	2	0	1	10	6	7	2	4	2	0			Paul
5651	3rd "	2	2	4	0	26	5	2	0	2	2	0			

Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Length & Size per Table 22.	Description.	Makers of Cables.	Where and when tested and Superintendent.	Material.		Length and Size supplied.	Breaking Test of Steel Wire Towline.	Length and Size per Table 22.
			Supplied.	Per Table 22.					Fathoms.	Inch.			
6350	90	12 24	48.3	7.49	2.0	90	Short Not stated	Cradley Heath 7-7-09 Paul	TOWLINE	60	6	60	5 1/2
									HAWSERS & WARPS	60	4 3/4	60	4

Boats one Torp Diameter of Barrel 4" State whether they are in efficient working order yes
 Pumps, Number four
 Windlass is iron patent Capstan
 Engine Room Skylights—How constructed? Steel on steel casing
 What arrangements for deadlights in bad weather? Bulls eyes in steel flaps.
 Coal Bunker Openings—How constructed? C. Scuttles How are lids secured? Screwed Height above deck? Thush...
 Number of Scuppers, and number and dimensions of Freeing Ports, &c. On each side 5 scuppers and 4 ports 18 x 9
 Ceiling in Holds, thickness and material 2 1/2" oak on top of floors Cargo Battens, thickness and material Platts and angle.
 Cargo Hatchways—How formed? Platts and angle. Hatches—If strong and efficient? yes
 State size No. 1 Hatch (Forward) 2.3 sq No. 2 Hatch 3.4 x 4.0 No. 3 Hatch ✓ No. 4 Hatch ✓
 Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch ✓
 Number of Breasthooks Two No. of Crutches one
 Bulwarks, height above deck and description 3.0" steel plate Main Rail and Stays, material and size 1/2" x 3" RA; 1/2" x 3" RA; 1/2" x 3" RA
 The above is a correct description. FOR COOK, WELTON & GEMMELL, L^{td} Surveyor's Signature N. B. Battaglia
 Builder's Signature (here only) N. B. Battaglia 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) 28-1-09 M.
and 6-4-09 (E)
 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 faying 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)? Drawler State results of tests ✓
 Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? Drawler State results of tests ✓
 General Remarks (State quality of workmanship, &c.) The workmanship throughout is good.
The vessel has been built in accordance with the approved plans, the Secretary's letters referred to above, and in general conformity with the Rules for the Class Cow-templated.
The vessel is a sister ship of the 1/5 "Dagherry," Hull Report No. 21497.
 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) 15"
 Official No. 180; Signal Letters Paint State if Machinery is fitted aft yes Outside Paint
 How are the surfaces preserved from oxidation? Inside Paint Outside Paint

Where fitted.	*Length. Feet.	Water Capacity. Tons.	Where fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank, <u>✓</u>		
Double bottom, under Engines and Boilers,			After peak tank, <u>✓</u>		2
Double bottom, if under Engines only,			Deep tank, aft, <u>✓</u>	15'-0"	30
Double bottom, if under Boilers only,			Deep tank, forward, <u>✓</u>		
Double bottom, forward,			Other tanks, if fitted, <u>✓</u>		
Total capacity of double bottom <u>✓</u>			State whether the above have been tested as required by the Rules <u>yes</u> .		

Order for Special Survey No. 1780
 Date 30/1/09
 No. 180 in builder's yard
 Dates of Surveys held while building 1909: Feb 23, 25, Mar 10, 18, 22, 29, Apr 2, 15, 19, 23, 30, May 8, 11, 13, 22, 27, 29, Jun 5, 12, 15, 24, 30, July 8, Aug 3, 9, 11.
 Total No. of Visits 26

The amount of Entry Fee 1:0:0 Fees applied for, 18/8/1909
 Special 9:0:0 Received by me, 11.9.1909
 Travelling Expenses, if any £ 6:3
 State whether the Vessel has been built under Special Survey yes
 I am of opinion this Vessel should be Classed 100 A.1. Steam Drawler
 With, or without Freeboard, as condition of Class Without
 Certificate to be sent to Hull.
N. B. Battaglia
 Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRL 20 AUG 1909
 Character assigned 100 A.1. Steam Drawler
N.
Lloyd's 1860 + L.M.B. 8.09

