

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

IRON OR STEEL STEAMER.

State if Report is also sent on the Machinery of the Vessel *Yes*.
Date of completion of Report *23rd November 1909* Port of *Cumberland*
Date, First Survey *1st September 1908* Last Survey *3rd February 1909*
Pallion "SKELL" Rig *Schooner*

*See Letters
dated 1st May 1909*
No. *24241*
WED 24 NOV 1909

Survey held at
On the
TONNAGE under
Tonnage Deck .. *642.30*
Do. of Poop *24.33*
Do. of Raised Qr. *57.93*
Dk. or Break. *76.39*
Do. of Bridge House *26.55*
Do. of Forecastle *30.38*
Do. of Houses on Deck *28.18*
Do. of excess of Hatchways *3.77*
Do. above Crown of *Chart H.*
Engine Room *881.83*
Gross Tonnage *37.01*
Less Crew Space
Less above Crown of
Engine Room ..
TONNAGE FOR FEES .. *852.82*
Engine Room
Vigilation Spaces *32.13*
er Tonnage
on Beam .. *535.94*

ONE OR TWO DECKED VESSEL.
CLASS *+100 A1*
Half Breadth (moulded) *16.37*
Depth from upper part of Keel to top of Main Deck Bms. *14.54*
Girth of Half Midship Frame (as per Rule) *28.25*
1st Number *59.16*
Length on deck from after part of stem to fore part of stern post *203.5*
2nd Number *12039*
Proportions—Breadths to Length *6.2*
Depths to Length—Main Deck to top of Keel. *13.99*
Destined Voyage *✓*

Master
Year of appointment
Built at *Cumberland*
When built *1909* Launched *25th November 1908*
By whom built *Short Bros & Co*
Owners *Shipping Investments Ltd*
Managers *G. H. Pile*
Residence *34 Great St. Helen's, E.C.*
Port belonging to *✓*

TH on Deck as
Feet. Inches. BREADTH— Feet. Inches. DEPTH, ACTUAL— Feet. Inches. No. of Decks with Flat laid *one*
Moulded *203 6* Moulded *32 9* Top of Floors to top of Main Deck Beams *11 10 1/2* No. of Tiers of Beams *one*
ons of Ship per Register, Length, *205.0* breadth, *33.0* depth, *11.9* Moulded Depth, *13 ft. 10 1/2 ins.* Round of Beam, Actual *8 ins.*

FRAMING.						FORGINGS AND CASTINGS.					
Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as	Inches per Rule Or as	20ths per Rule	Inches in Ship.					
E, Angles, L, C or L Bars, for 1/2 length amidships <i>In. W. R. Q. Dk.</i>						KEEL, Bar or Side Plates depth and thickness					
for 1/2 at each end <i>5 1/2 x 3/4 x 10</i>	5 1/2	3	8	5 1/2	3	STEM, moulding and thickness <i>7 x 2 1/4</i>					
in way of Double Bottoms at Solid Floors	3	3	6	3	3	STERN-POST for Rudder do. do. <i>7 x 4 1/2</i>					
" " at intermdt. Bkts.	3 1/2	3	7	3 1/2	3	" " for Propeller <i>"</i>					
g of Frames from centre to centre	22	-	-	22	-	MAIN PIECE of Rudder, diameter at head <i>5 3/4</i>					
						do. at heel <i>4 1/4</i>					
ERSED FRAME, Angles <i>In. P. B. K. S.</i>						RUDDER, how constructed <i>Single plate, forged & built</i>					
FRAMING, depth of girder						Can the Rudder be unshipped afloat? <i>yes</i>					
RS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships						KEELSONS AND STRINGERS.					
in way of Engines and Boilers	<i>Cellular</i>					CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
thickness at the ends of vessel	<i>double bottom</i>					" Rider Plate					
depth at 1/2 the half breadth, as per Rule						" Bulb Plate to Intercoastal Keelson					
height extended at the Bilges						" Horizontal Plates on Floors					
RES & BRACKETS, in Cell Dble Bottoms						" Angles					
" state if flanged (top & bottom)	<i>not flanged</i>					SIDE KEELSON, Angles					
" Spacing	44	-	-	44	-	" Bulb or Plate above floors for lng.					
RE GIRDER, in Double Bottom, depth and thickness	32	-	8.7	32	- 8.7	" Intercoastal Plate for length <i>Cellular</i>					
" Angles, Top	3	3	7	3	3	" Attached to outside plating with Angle					
" Bottom	3 1/2	3 1/2	8	3 1/2	8	BILGE KEELSON, Angles <i>double</i>					
GIRDERS, number on each side & thickness	2	-	6	2	- 6	" Bulb or Plate above floors for lng.					
" state if flanged (top & bottom)	<i>not flanged</i>					" Intercoastal Plate for length <i>bottom</i>					
Angles <i>VERTICAL 2 1/2 x 3/4 x 10</i>	3	3	6	3	3	" Attached to outside plating with Angle					
IN PLATE, depth (exclusive of flange) and thickness	21	-	6	21	- 6	BILGE STRINGER Angles					
Angles to Outside Plating	3 1/2	3 1/2	6	3 1/2	3 1/2	" Bulb Plate for length					
Floors	-	-	6	-	6	" Intercoastal Plate for length					
Height of Floors at the Bilges	35	44	35	44	44	" Attached to outside plating with Angle					
BOTTOM PLATING, breadth and thickness of Middle Line Strake	54	-	7.6	32	- 7.6	SIDE STRINGER Angles <i>5 3 8.7 5 3 8.7</i>					
" thickness in Engine and Boiler space	7	8	10	7	8	" Bulb or Intercoastal Plate for full lng. <i>2" 8 1/2 - 7.6 8 1/2 - 7.6</i>					
" Remainder in Holds	7	4	6	7	4	" Attached to outside plating with Angle <i>3 3 7.6 3 3 7.6</i>					
S, Main and Raised Quarter Deck, Angle, Bulb Angle, Plate or Tee Bulb	5 1/2	3	7	5 1/2	3	Main and Raised Quarter Deck Stringer Plate, breadth and thickness <i>42 9.7 29 9.7</i>					
Angles on Upper Edge	-	-	-	-	-	" Angle on ditto <i>INCREASED FOR 1/2 IN. PER LINE 5 x 5 11 5 x 5 11</i>					
Spacing	22	-	-	22	-	" Tie Plates, outside Hatchways <i>RQDK. 38 x 7.7. ANGLE 4 x 4 x 7.6</i>					
S, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	<i>Deep framing</i>					" Diagonal Tie Plates on Bms. No. of Pairs					
Angles on Upper Edge	-	-	-	-	-	" Main Dk* Iron or Steel for full lng.					
Spacing	-	-	-	-	-	" R. Q. Dk* Iron or Steel for full lng.					
S, Hold, Plate or Tee Bulb						" Wood Deck, Material & thickness					
Angles on Upper Edge	-	-	-	-	-	Lower Deck Stringer Plate, breadth and thickness					
Spacing	-	-	-	-	-	" Angles on ditto, No.					
S, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	6	3	7	6	3	" Tie Plates, outside Hatchways					
Angles on Upper Edge	-	-	-	-	-	" Deck* Material and thickness					
Spacing	44	-	-	44	-	Hold Stringer Plate					
S, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate or Tee Bulb	5	3	7	5	3	" Angles on ditto, No.					
Angles on Upper Edge	-	-	-	-	-	Poop Deck Stringer Plate, breadth & thickness <i>20 5 20 5</i>					
Spacing	22	-	-	22	-	" Angle on ditto <i>3 x 3 5 3 x 3 5</i>					
S, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	7	3	9	7	3	" Tie Plates <i>8 5 8 5</i>					
Angles on Upper Edge	-	-	-	-	-	" Deck, Material and thickness <i>5 x 3 PP 5 x 3 PP</i>					
Spacing	44	-	-	44	-	Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness <i>36 8 36 8</i>					
RS, In 'tween Decks, Size and Spacing	2 1/4	44	-	2 1/4	- 44	" Angle on ditto <i>3 1/2 x 3 1/2 8 3 1/2 x 3 1/2 8</i>					
" Hold	2 3/4	44	-	2 3/4	- 44	" Tie Plates <i>- - - -</i>					
" Quarter, 'tween Dks.,	-	-	-	-	-	" Deck, Material and thickness <i>Steel - 6 - 6</i>					
" in Hold	-	-	-	-	-	Forecastle Deck Stringer Plate, brdth & thcknes <i>20 5 20 5</i>					
FRAMES, In Fore Body, No. and Spacing						" Angle on ditto <i>3 x 3 5 3 x 3 5</i>					
" No. of Side Stringers						" Tie Plates <i>30 5 30 5</i>					
WEB FRAMES, In E. & B. Space, No. & Spacing						" Deck, Material and thickness <i>5 x 3 PP 5 x 3 PP</i>					
" Brdth. & Thickness						* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.					
WEB FRAMES, In After Body, No. and Spacing						BULKHEADS.					
" Brdth. & Thickness						In Vessel. Per Rule. Thickness.					
" No. of Side Stringers						Horizontal. Vertical. Single or Double Frames. Height up.					
" Size of Angles or Tee Bars to Web Frames						W.T. BULKHEADS <i>4 4 6 x 5 - - 5 x 3 x 8 30 Single 2x</i>					
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness						PARTITION <i>1 1 - - -</i>					
						LONGITUDINAL <i>1 1 - - -</i>					

Lloyd's Register
Foundation

