

3 Decks.

IRON OR STEEL STEAMER.

Received at London Office **SAL. 11 OCT 1902**

1902

Date of completion of report **10 October 1902** Port of **Newcastle** No. **44263**
Survey held at **Newcastle** Date, First Survey **Nov 6 1901** Last Survey **Oct 4 1902**
On the **S.S. "Cymbeline"** Rig **Schooner, Two-masted**
TONNAGE under **4114.53** **THREE DECKED VESSEL.** Master **Hopwood**
Tonnage Deck... **CLASS 100 A1** Year of appointment **18**
Do. between Tonnage Dk. **219.41** **FEET.** Built at **Newcastle on Tyne**
and 3rd and 4th Dk. **63.34** **Half Breadth (moulded) 24.13** When built **1902** Launched **2nd Sept. 1902**
Total under Upper Dk. **4114.53** **Depth from upper part of Keel to top of Upper Deck Beams 31.25** By whom built **Messrs Armstrong Whitworth & Co**
Do. of Poop **60.39** **Girth of Half Midship Frame (as per Rule) 52.03** Owners **Bear Creek Oil Shipping Co Ltd**
Do. of Bridge House **8.14** **deduct 7 feet 7** **107.41** Managers **Liverpool**
Do. of excess of Hatchways **38.89** **1st Number 100.41** **Residence**
Do. above Crown of **38.89** **Length on deck from after part of stem to fore part of 368.14** **Port belonging to**
Engine Room **43.73.93** **2nd Number 369.68** **Propositions—Breadth to Length 4.63**
Less Crew Space **38.89** **Depth to Length—Upper Deck to top of Keel 11.78**
Less above Crown of **1041.51** **Main Deck ditto 15.60**
Engine Room **31.16** **Destined Voyage** **Surveyed while Building Afloat, or in Dry Dock**
Navigation Spaces **2940.15**

FEET.	INCHES.	BREADTH—	FEET.	INCHES.	DEPTH, ACTUAL—	FEET.	INCHES.	No. of Decks with flat laid
368	2	Moulded	48	3	Top of Floors to top of Upper Dk. Beams	28	8 3/4	2
					Do. do. do. do. Main Dk. Beams			2

Dimensions of Ship per Register, Length **370.0** breadth **48.5** depth **28.7** Moulded depth, ft. **30** ins. **3 1/2** To Upper Dk. Round of Upper Dk. Beam, Actual **11 1/4** ins.

FRAMING.				FORGINGS or CASTINGS.			
MEASUREMENTS	Inches in Ship	Inches in Ship	20ths in Ship	MEASUREMENTS	Inches in Ship	Inches in Ship	20ths in Ship
ME, Angles, or L or L Bars for 1/2 length amidships	6 1/2	3 1/2	14	KEEL, Bar or Side Plates, depth and thickness	11 x 3 1/2	11 x 3 1/2	
for 1/2 at each end	6 1/2	3 1/2	13	STEM, moulding and thickness	11 x 7 1/2	11 x 7 1/2	
in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	10	STERN-POST for Rudder do. do.	11 x 7 1/2	11 x 7 1/2	
at intermediate Blks.				for Propeller	9 1/2	9 1/2	
ance of Frames from moulding edge to moulding edge, all fore and aft	25		25	MAIN PIECE of Rudder, diameter at head	7 3/4	7 3/4	
ERSUED FRAME, Angles	4	4	9	do. at heel	7 3/4	7 3/4	
IP-FRAMING, depth of girder	7		7	RUDDER, how constructed	Forged single plate		
ORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	30		30	Can the Rudder be unshipped afloat?	Yes		
in way of Engines and Boilers				KEELSONS & STRINGERS.			
thickness at the ends of vessel				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	Centre line Bulkheads		
depth at 1/2 the half breadth, as per Rule				Rider Plate	for aft		
height extended at the Bilges				Bulb Plate to Intercoastal Keelson	for approved plans		
ORS & BRACKETS in Cell Dble Bottoms	44		44	Horizontal Plates on Floors	for approved plans		
Distance apart	25		25	Angles			
TRE-GIRDER, in Double bottom, depth and thickness	44		44	SIDE KEELSON, Angles (4 in oil tank)	6 1/2 x 4 1/2	10 1/2 x 6 1/2	4 1/2
Angles, Top	4	4	10	Bulb or Plate above floors, for oil tank	19	14	19
Bottom	6 1/2	4 1/2	10	Intercoastal Plate, for Coll. 18 in length	9	9	9
E GIRDERS, number on each side & thickness	(12)	9	9	Attached to outside Plating with Angle	3 1/2 x 3 1/2	10 1/2 x 3 1/2	3 1/2
Angles	3 1/2	3 1/2	9	BILGE KEELSON, Angles (4 in oil tank)	6 1/2 x 4 1/2	10 1/2 x 6 1/2	4 1/2
RGIN PLATE, depth (exclusive of flange) and thickness	35		35	Bulb or Plate above floors, for oil tank	19	14	19
Angles to Outside Plating	4	4	9	Intercoastal Plate for half length	9	9	9
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake	36		36	Attached to outside Plating with Angle	3 1/2 x 3 1/2	10 1/2 x 3 1/2	3 1/2
in Engine and Boiler space				BILGE STRINGER—Angles			
AMS, Upper Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	6 1/2	3	8	Bulb Plate for length			
Angles on upper edge	25		25	Intercoastal Plate for length			
Average space	25		25	Attached to outside Plating with Angle			
AMS, Middle Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	6 1/2	3	9	3 SIDE STRINGER Angles	6 1/2 x 4 1/2	13 1/2 x 6 1/2	4 1/2
Angles on upper edge	8	3	10	Bulb or Intercoastal Plate, for full length	20	10	20
Average space	25		25	Attached to outside plating with Angle	4	4	9
AMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb				Upper Deck Stringer Plates, br'dth & thickness	58	10	58
Angles on upper edge				Angle on ditto	4 1/2 x 4 1/2	11	4 1/2
Average space				Tie Plates fore and aft, outside Hatchways	7 1/2	7 1/2	7 1/2
AMS, Hold, or Orlop, Plate or Tee Bulb				Deck * Iron or Steel, for full length	7 1/2	7 1/2	7 1/2
Angles on upper edge				Wood Deck, Material & thickness			
Average space				Middle Deck Stringer Plate, br'dth & thickness	58	10	58
AMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	5 1/2	3	8	Angles on ditto, No. 1	5 x 5 x 10	5 x 5 x 10	
Angles on upper edge	9 x 3 1/2 x 10	9 x 3 1/2 x 10	9 x 3 1/2 x 10	Tie Plates outside Hatchways			
Average space	50		50	Diagonal Tie Plates on Bns, No. of pps.			
AMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb	8	3	10	Deck * Iron or Steel, for full length	8-6	8-6	8-6
Angles on upper edge				Wood Deck, Material & thickness			
Average space				Lower Deck Stringer Plate, br'dth & thickness			
AMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	9 x 3 1/2 x 10	9 x 3 1/2 x 10	9 x 3 1/2 x 10	Angles on ditto, No.	web frames & 3 side		
Angles on upper edge	50		50	Tie Plates, outside Hatchways	stringer as per		
Average space				Deck * Material and thickness			
AMS, Hold, or Orlop, Plate or Tee Bulb				Hold, or Orlop Stringer Plate, br'dth & thickness			
Angles on upper edge				Angles on ditto, No.	approved plans		
Average space				Tie Plates outside Hatchways			
AMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb				Deck, Material and thickness			
Angles on upper edge				Poop Deck Stringer Plate, breadth & thickness			
Average space				Angle on ditto	3 x 3 x 7	3 x 3 x 7	7
AMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb				Tie Plates	15 x 7	15 x 7	7
Angles on upper edge				Deck, Material and thickness	9 1/2	9 1/2	9 1/2
Average space				Bridge Deck Stringer Plate, br'dth & thickness			
AMS, Hold, or Orlop, Plate or Tee Bulb				Angle on ditto	3 x 3 x 7	3 x 3 x 7	7
Angles on upper edge				Tie Plates	15 x 8	15 x 8	8
Average space				Deck, Material and thickness	3	3	3
AMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb				Forecastle Deck Stringer Plate, br'dth & thickness			
Angles on upper edge				Angle on ditto	3 x 3 x 7	3 x 3 x 7	7
Average space				Tie Plates	15 x 7	15 x 7	7
AMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb				Deck, Material and thickness	3	3	3
Angles on upper edge							
Average space							

