

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 *4th October 1905*

Received at London Office,

No. *17243*  
FRI. 13 OCT 1905

Survey held at *Hull*  
On the *Steam Trawler "ASIA"*

Date, First Survey *April 12th*

Port of *Hull*  
Last Survey *Sep. 27th 1905*  
Rig *Ketch.*

TONNAGE under Tonnage Deck... *271.31*

ONE OR TWO DECKED VESSEL.

Master *C.A. Mason.*

Do. of Poop *21.55*

CLASS *100A1 "Steam Trawler"*

Year of appointment *1892*  
(1) As master in service of owner of present vessel.  
(2) As master of this vessel.

Do. of Raised Qr. *1.47*

Half Breadth (moulded) *11.56*

Built at *Hull*

Do. of Bridge House *14.57*

Depth from upper part of Keel to top of Main Deck Bms. *12.52*

When built *1905* Launched *30th August*

Do. of excess of Hatchways *308.90*

Girth of Half Midship Frame (as per Rule) *20.40*

By whom built *Earle's Shipbuilding & Engineering Co. Ltd.*

Do. above Crown of Engine Room *30.24*

1st Number *4448*

Owners *The Hull Steam Fishing & Ice Co. Ltd.*

Gross Tonnage *14.57*

Length on deck from after part of stem to fore part of stern post *145.35*

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

Less Crew Space *264.09*

2nd Number *6465*

Residence *Hull*

Less above Crown of Engine Room *159.92*

Proportions—Breadths to Length *6.2*

Port belonging to *Hull.*

TONNAGE FOR FEES *4.09*

Depths to Length—Main Deck to top of Keel *11.6*

Less Engine Room *114.65*

Destined Voyage

If Surveyed while Building, Afloat, and in Dry Dock *Yes*

Less Navigation Spaces *14.57*

Crown of Main Deck to top of Keel *114.65*

at on Beam

DEPTH on Deck as Rule *145* Feet. *4 1/2* Inches. BREADTH—Moulded *23* Feet. *1 1/2* Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams *11* Feet. *6* Inches. No. of Decks with Flat laid *One* No. of Tiers of Beams *One*

Dimensions of Ship per Register, Length, *146.7* breadth, *23.3* depth, *11.52* Moulded Depth, *12* ft. *0 1/2* ins. Round of Beam, Actual *6* ins.

FRAMING.			FORGINGS AND CASTINGS.		
ME. Angles, $\frac{1}{2}$ or $\frac{3}{4}$ in. for $\frac{1}{2}$ length amidships	Inches in Ship.	Inches per Rule.	KEEL, Bar or Side Plates depth and thickness	Inches in Ship.	Inches per Rule.
o. for $\frac{1}{2}$ at each end	<i>3</i>	<i>2 1/2</i>	STEM, moulding and thickness	<i>9 x 2</i>	<i>9 x 2</i>
o. in way of Double Bottoms at Solid Floors.	<i>3</i>	<i>2 1/2</i>	STERN-POST for Rudder do. do.	<i>9 x 2</i>	<i>9 x 2</i>
" " at intermdt. Bkts.			" for Propeller	<i>6 1/2 x 3 1/2</i>	<i>6 1/2 x 3 1/2</i>
ing of Frames from centre to centre	<i>20</i>	<i>20</i>	MAIN PIECE of Rudder, diameter at head	<i>4 1/2</i>	<i>4 1/2</i>
VERSED FRAME, Angles	<i>2 1/2</i>	<i>2 1/2</i>	do. at heel	<i>3 x 2 1/2</i>	<i>3 x 2 1/2</i>
EP FRAMING, depth of girder			RUDDER, how constructed <i>Forged iron frame, plated</i>		
DOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	<i>12 1/2</i>	<i>6</i>	Can the Rudder be unshipped afloat? <i>Yes.</i>		
" in way of Engines and Boilers	<i>7</i>	<i>7</i>	KEELSONS AND STRINGERS.		
" thickness at the ends of vessel	<i>6</i>	<i>6</i>	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	<i>10</i>	<i>8</i>
" depth at $\frac{1}{2}$ the half breadth, as per Rule			" Rider Plate		
" height extended at the Bilges			" Bulb Plate to Intercoastal Keelson		
DOORS & BRACKETS, in Cell Dble Bottoms			" Horizontal Plates on Floors		
" " state if flanged (top & bottom)			" Angles	<i>3</i>	<i>3</i>
" " Spacing			SIDE KEELSON, Angles		
ENTRE GIRDER, in Double Bottom, depth and thickness			" Bulb or Plate above floors for lng.		
" " Angles, Top			" Intercoastal Plate for length		
" " Bottom			" Attached to outside plating with Angle		
IDE GIRDERS, number on each side & thickness			BILGE KEELSON, Angles	<i>5</i>	<i>3</i>
" " state if flanged (top & bottom)			" Bulb or Plate above floors for lng.		
" " Angles			" Intercoastal Plate for length		
MARGIN PLATE, depth (exclusive of flange) and thickness			" Attached to outside plating with Angle		
" " Angles to Outside Plating			BILGE STRINGER Angles		
" " Floors			" Bulb Plate for length		
" " Height of Floors at the Bilges			" Intercoastal Plate for length		
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>6</i>	<i>3</i>	" Attached to outside plating with Angle		
" " thickness in Engine and Boiler space			SIDE STRINGER Angles	<i>3</i>	<i>3</i>
" " Remainder in Holds			" Bulb or Intercoastal Plate for lng.	<i>5</i>	<i>3</i>
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb			" Attached to outside plating with Angle		
" " Angles on Upper Edge			Main and Raised Quarter Deck Stringer Plate, breadth and thickness	<i>34</i>	<i>65</i>
" " Spacing	<i>40</i>	<i>40</i>	" Angle on ditto	<i>3 x 3</i>	<i>6</i>
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb			" Tie Plates fore & aft, outside Hatchways	<i>7</i>	<i>7</i>
" " Angles on Upper Edge			" Diagonal Tie Plates on Bms., No. of Pairs		
" " Spacing			" Main Dk* Iron or Steel for lng.		
BEAMS, Hold, Plate or Tee Bulb			" R. Q. Dk* Iron or Steel for lng.		
" " Angles on Upper Edge			" Wood Deck, Material & thickness <i>Pine</i>	<i>3 1/2</i>	<i>5.4</i>
" " Spacing			Lower Deck Stringer Plate, breadth and thickness		
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb			" Angles on ditto, No.		
" " Angles on Upper Edge			" Tie Plates, outside Hatchways		
" " Spacing			" Deck* Material and thickness		
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb			Hold Stringer Plate		
" " Angles on Upper Edge			" Angles on ditto, No.		
" " Spacing			Poop Deck Stringer Plate, breadth & thickness		
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>3</i>	<i>3</i>	" Angle on ditto		
" " Angles on Upper Edge			" Tie Plates		
" " Spacing	<i>20</i>	<i>20</i>	" Deck, Material and thickness		
PILLARS, In 'tween Decks, Size and Spacing			Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness		
" " Hold			" Angle on ditto		
" " Quarter, 'tween Dks.	<i>2 1/2</i>	<i>40</i>	" Tie Plates		
" " in Hold			" Deck, Material and thickness		
WEB FRAMES, In Fore Body, No. and Spacing			Forecastle Deck Stringer Plate, brdth & thcknss		
" " No. of Side Stringers			" Angle on ditto		
WEB FRAMES, In E. & B. Space, No. & Spacing			" Tie Plates <i>Deck plating down</i>		
" " No. of Side Stringers			" Deck, Material and thickness		
WEB FRAMES, In After Body, No. and Spacing			BULKHEADS.		
" " No. of Side Stringers			Number, In Vessel, Per Rule, Thickness, Horizontal, Vertical, Single or Double Frames, Height up.		
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness			W.T. BULKHEADS <i>4</i> <i>4</i> <i>4</i> <i>3 x 2 1/2 x 5</i> <i>48</i> <i>30</i> <i>48</i> <i>48</i>		
			PARTITION		
			LONGITUDINAL		



