

1 ~~2~~ Decks.

IRON ~~OR STEEL~~ STEAMER.

State of Report is also sent on the Machinery of the Vessel

Received at London Office,

1905. 17 FEB 1891

Date of completion of Report

Feb 14/91

Port of Hull

Survey held at Hull & Beverley

Date, First Survey

Nov 6/90

Last Survey

Feb 10th 1891

On the Steam Trawler *Bombay*

Rig Ketch

ONE OR TWO DECKED VESSEL.

Master

CLASS 100 A Trawler

Year of appointment

(1) As master in service of owner of present vessel:—18
(2) As master of this vessel:—18

Built at Beverley

When built 1890

Launched 27/12/90

By whom built Cochrane Cooper & Schofield

Owners Hull & London Fishing & Ice Co

Managers

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

Residence

Port belonging to Hull

Destined Voyage Fishing

Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH	Feet.	Inches.	Power of Engines	Horse.	No. of Decks with Flat laid	No. of Tiers of Beams
as per Rule	105	10 1/2	Moulded	20	11	Top of Floors to Main Deck Beams	11	0	50	50	1	1

Dimensions of Ship per Register, Length, 105.3 breadth, 21.0 depth, 11.0.

Moulded Depth, ft. 11 ins. 10.

Round of Beam 6 inches.

FORGINGS AND CASTINGS.

	Inches in Ship.	Inches per Rule, Or as Approved.
KEEL, Bar or Side Plates depth and thickness	7 1/2 x 1 1/4	7 1/2 x 1 1/4
EM, moulding and thickness	7 1/2 x 1 1/4	7 1/2 x 1 1/4
ERN-POST for Rudder do. do.	6 x 2 1/2	6 x 2 1/2
for Propeller	6 x 2 1/2	6 x 2 1/2
AIN PIECE of Rudder, diameter at head	3 1/2	3 1/2
do. at heel	2	2
DDER, how constructed	Forged and plated	
the Rudder be unshipped afloat?	Yes	

FRAMING.

	Inches in Ship.	Inches per Rule, Or as Approved.
AME, Angles, 3 x 3, for 1/2 length amidships	3 2 1/2 5 3 2 1/2 5	3 2 1/2 5 3 2 1/2 5
Do. for 1/2 at each end	3 2 1/2 5 3 2 1/2 5	3 2 1/2 5 3 2 1/2 5
Do. in way of Double Bottoms	21 ins	21 ins
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2 2 1/2 4 2 1/2 2 1/2 4	2 1/2 2 1/2 4 2 1/2 2 1/2 4
VERSED FRAME, Angles	16 x 7	16 x 7
DOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	16 x 6	16 x 6
in way of Engines and Boilers	16 x 7	16 x 7
thickness at the ends of vessel	16 x 6	16 x 6
depth at 1/2 the half breadth, as per Rule	As per approved sketch	
height extended at the Bilges		
DOORS & BRACKETS, in Cell Dble Bottoms		
Distance apart		
NTRE GIRDER, in Double Bottom, depth and thickness		
Angles, Top		
Bottom		
DE GIRDERS, number and thickness		
Angles		
RGIN PLATE, depth (exclusive of flange) and thickness		
Angles		
IER BOTTOM PLATING, breadth and thickness of Middle Line Strake		
thickness in Engine and Boiler space		
Remainder in Holds		
AMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5 1/2 3 8 5 1/2 3 8	5 1/2 3 8 5 1/2 3 8
Angles on Upper Edge		
Average space	42 in	42 in
AMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		
Angles on Upper Edge		
Average space		
AMS, Hold, Plate or Tee Bulb		
Angles on Upper Edge		
Average space		
AMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb		
Angles on Upper Edge		
Average space		
AMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb		
Angles on Upper Edge		
Average space		
AMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb		
Angles on Upper Edge		
Average space		
LARS, In 'tween Decks, Size and Spacing	2 1/2 in dia	2 1/2 in dia
Hold		
FRAMES, In Fore Body, No. and Spacing		
Brth. & Thickness		
No. of Side Stringers		
FRAMES, In After Body, No. and Spacing		
Brth. & Thickness		
No. of Side Stringers		
Size of Angles or Tee Bars to Web Frames		
CKET PLATES to Stringers between		
b Frames, Depth and Thickness		

KEELSONS AND STRINGERS.

	Inches in Ship.	Inches per Rule, Or as Approved.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	7 1/2 x 7	7 1/2 x 7
Rider Plate		
Bulb Plate to Intercoastal Keelson		
Horizontal Plates on Floors		
Angles	3 7 4 3	3 7 4 3
SIDE KEELSON, Angles		
Bulb or Plate above floors for lng		
Intercoastal Plate for length		
Attached to outside plating with Angle		
BILGE KEELSON, Angles	3 3 6 3 3 6	3 3 6 3 3 6
Bulb or Plate above floors for len.		
Intercoastal Plate for length		
Attached to outside plating with Angle		
BILGE STRINGER Angles	3 3 6 3 3 6	3 3 6 3 3 6
Bulb Plate for length		
Intercoastal Plate for length		
Attached to outside plating with Angle		
SIDE STRINGER Angles		
Bulb or Intercoastal Plate for lng.		
Main and Raised Quarter Deck Stringer Plate, on ends of Beams, breadth & thknss	23 x 6	23 x 6
Angle on ditto	3 x 3 6	3 x 3 6
Tie Plates fore & aft, outside Hatchways	7 x 6	7 x 6
Diagonal Tie Plates on Bms., No. of Pairs		
Flat of Dk* Iron or Steel for lng.		
Wood Pine Material and thickness	3 ins	3 ins
How fastened to Beams	galvanised screw bolts & nuts	
Lower Deck Stringer Plate, on ends of Beams, breadth & thickness		
Angles on ditto, No.		
Tie Plates, outside Hatchways		
Flat of Deck* Material and thickness		
How fastened to Beams		
Hold Stringer Plate, on ends of Beams		
Angles on ditto, No.		
Poop Deck Stringer Plate, breadth & thickness		
Angle on ditto		
Tie Plates		
Flat of Deck, Material and thickness		
Bridge Deck Stringer Plate, brdth & thickness		
Angle on ditto		
Tie Plates		
Flat of Deck, Material and thickness		
Forecastle Deck Stringer Plate, brdth & thknss		
Angle on ditto		
Tie Plates		
Flat of Deck, Material and thickness		

PLATING.

	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule, Or as Approved.	16ths or 20ths per Rule, Or as Approved.
FLAT PLATE KEEL, breadth and thickness				
d'bling or incr'd thknss, & lngth appl.				
PLATES in Garboard Strakes, brd'th & thknss	30	7	30	7
From Garboard to lower part of Bilges	6 6 5		6 6 5	
State Thickness of Plating in way of Double Bottom.				
Bilges, number of Strakes and thickness				
Of doubling at Bilge, or increased thickness, and length applied	7 6 5		7 6 5	
from up. part of Bilge to lr. edge of Sh'rstrake	6 6 5		6 6 5	
Sheerstrake, breadth and thickness	30	8 6 6	30	8 6 6
Of d'bling at Sh'stk. & lng. applied				
Poop Sides				
Raised Quarter Deck Sides				
Bridge Sides				
Forecastle Sides				
Lengths of Plating	6 spaces		6 spaces	

* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.

Order for Special Survey No. 1494
Date 28/8/90
Or for Ordinary Survey No. ✓
No. 52 in builder's yard

DATES OF SURVEYS held while building as per Section 18.

- 1st. On the several parts of the frame, when in place, and before the plating was wrought
- 2nd. On the plating during the process of riveting
- 3rd. When the beams were in and fastened, and before the decks were laid
- 4th. When the ship was complete, and before the plating was finally coated or cemented
- 5th. After the ship was launched and equipped

Total No. of Visits 10

State dates and initials of letters respecting this case M. 18/5/90. 28/8/90.

General Remarks (State quality of workmanship, &c.) This one decked vessel for fishing purposes has been built in accordance with the approved sketch of midship section and in other respects in conformity with the Rules and the Secretary's letter of the same date.

Workmanship good
The sketch of Midship section forwarded to London 29/12/90.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. or Break 31' ft., Bridge Dk. ✓ ft., F'castle 20' 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). 1 BR
Official No. ; Signal Letters

PARTICULARS OF WATER BALLAST.—
Double bottom, aft, length and water capacity in tons Double bottom, forward, length and water capacity in tons
Double bottom, under engines and boilers, length and water capacity in tons If under Engines only, or Boilers only, state which
Double bottom, constructed on the cellular system, length and water capacity in tons
Fore peak tank, water capacity in tons After peak tank, water capacity in tons
Midship deep tank, length and water capacity in tons Other tanks, if fitted, length and water capacity in tons
The above have been tested as required by the Rules.
How are the surfaces preserved from oxidation? Inside Portland Cement & Paint Outside Paint

FREEBOARD assigned by the Committee, as per Secretary's Letter, dated ✓
State if marked on Vessel's sides in accordance with Notice No. 572

In Summer	ft.	ins.	To top of Wood, Iron or Steel Upper Deck.
In Winter	ft.	ins.	
For Winter in North Atlantic	ft.	ins.	
Fresh Water above the centre of disc	ft.	ins.	

HAWSEAS AND WARPS
The amount of Entry Fee..... £ 1 : - - is received by me. C.P.C.T.
Special ... £ 8 : 8 - 18/8/90
Certificate * £ - : - -
Travelling Expenses, if any £ - : 4 -
I am of opinion this Vessel should be Classed + 100 A1 Trawler Henry S. Selton
Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute
Character assigned FRI. 20 FEB 1891
+ L.H.B. 2/91 100A1
L.A.C.P. 10A Steam Trawler
It is submitted that this vessel appears eligible to be classed 100A1 Steam Trawler as recommended—2019
1.0A.