

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office... 3 MAY 1911

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

Date of completion of report *2-5-11* Port of *Hull* No. *23614*
Survey held at *Beverley & Hull* Date, First Survey *Aug 11th 1910* Last Survey *April 26th 1911*
On the *S.S. DANE* Rig *Ketch*

TONNAGE under *305.93*
Tonnage Deck...
Do. between Tonnage Dk. and 3rd and 4th Dk.
Total under Upper Dk.
Do. of Poop *17.54*
Do. of R.Q. Dk. *1.96*
Do. of Bridge House *7.32*
Do. of Forecastle *13.00*
Do. of Houses on Dk. *345.75*
Do. of excess of Hatchways *27.91*
Do. above Crown of Engine Room *13.00*
Gross Tonnage *304.84*
Less Crew Space *165.04*
Less above Crown of Engine Room *17.76*
TONNAGE FOR FEES...
Less Engine Room
Less Navigation Spaces
Register Tonnage *135.04*
as cut on Beam...

CLASS *100 A.1. STEAM TRAWLER, FEET.*
Breadth (greatest moulded) *24.00*
Depth, at middle of length from top of keel to top of upper deck beams at side *13.33*
Transverse Number *37.33*
Length on deck from fore part of stem to after part of stern post *140.00*
Longitudinal Number *5226.20*
Depth "d," at middle of length (See Secs. 2 & 13) *11.91*
Proportions—Depths to Length—Upper Deck Beam at side to top of keel *10.50*
" " Long Bridge Deck Beam at side to top of keel *✓*

Master
Year of appointment (1) As Master in service of owner of present vessel—191 (2) As Master of this vessel—191
Built at *Beverley*
When built *1911* Launched *Feb 2nd 1911*
By whom built *Cook Wilton & Gemmell*
Owners *The Imperial Steam Fishing Co. Ltd.*
Managers
(Where necessary to be entered in Reg. Book.)
Residence *Hull*
Port belonging to *Hull*

Destined Voyage *Fishing* If Surveyed while Building, Afloat, & in Dry Dock *Yes*

LENGTH on Deck Feet. *140* Inches. *0* BREADTH—Feet. *24* Inches. *0* DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams Feet. *12* Inches. *6* No. of Decks with flat laid *ONE*
as per Rule... Moulded depth, ft. *13* ins. *4* To Bridge Dk. Round of Upper Dk. Beam, Actual *7* ins.
Moulded depth, ft. *12.5* ins. *4* To Upper Dk. Dk. Beam, Actual *7* ins.

FRAMING.				PILLARS.			
Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
FRAME, Angles, <i>E-L</i> amidships	<i>4</i>	<i>3</i>	<i>9/20</i>	PILLARS, In 'tween Deck, size and spacing	<i>2 1/2 x 3</i>	<i>as arranged</i>	
Do. in peaks	<i>✓</i>	<i>✓</i>	<i>✓</i>	" " Hold	<i>✓</i>	<i>✓</i>	
Do. in way of Double Bottoms at Solid Floors...	<i>✓</i>	<i>✓</i>	<i>✓</i>	" " Quarter 'tween Dks.,	<i>✓</i>	<i>✓</i>	
" " at intermdt. Bkts.	<i>✓</i>	<i>✓</i>	<i>✓</i>	" " in Hold	<i>✓</i>	<i>✓</i>	
Spacing of Frames from centre to centre amidships	<i>20</i>	<i>20</i>	<i>20</i>	KEELSONS & STRINGERS			
" " from <i>1/2</i> length to Collision bulkhead	<i>18</i>	<i>18</i>	<i>18</i>	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	<i>8 1/2</i>	<i>10/20</i>	<i>8 1/2</i>
" " IN WAY OF BALLAST TANK	<i>3</i>	<i>3</i>	<i>6/16</i>	" Rider Plate	<i>✓</i>	<i>✓</i>	<i>✓</i>
REVERSED FRAME, Angles	<i>4</i>	<i>4</i>	<i>4</i>	" Flat Plate Keel Angles	<i>✓</i>	<i>✓</i>	<i>✓</i>
Do. in way of Double Bottoms at Solid Floors...	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Horizontal Plates on Floors	<i>5</i>	<i>3</i>	<i>10/20</i>
" " at intermdt. Bkts.	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Angles <i>as Bulb Angles</i>	<i>5</i>	<i>3</i>	<i>10/20</i>
FRAMING, depth of girder	<i>17</i>	<i>17</i>	<i>6/16</i>	SIDE KEELSONS, Number	<i>✓</i>	<i>✓</i>	<i>✓</i>
FLOORS, depth and thickness of Floor Plate at mid-line for <i>1/2</i> length amidships...	<i>17</i>	<i>17</i>	<i>6/16</i>	" Angles or Bulb Angles	<i>✓</i>	<i>✓</i>	<i>✓</i>
" in way of Engine and Boiler Spaces	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Plate above floors, for length...	<i>✓</i>	<i>✓</i>	<i>✓</i>
" thickness at the ends of vessel	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Intercoastal Plate, for length	<i>✓</i>	<i>✓</i>	<i>✓</i>
" depth at <i>1/2</i> the half breadth, as per Rule	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Attached to outside Plating with Angle...	<i>5</i>	<i>4</i>	<i>8/20</i>
" height extended at the Bilges	<i>✓</i>	<i>✓</i>	<i>✓</i>	BILGE KEELSON, Angle	<i>5</i>	<i>4</i>	<i>8/20</i>
FLOORS & BRACKETS in Cell Dble Bottoms	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Intercoastal Plate for length	<i>✓</i>	<i>✓</i>	<i>✓</i>
" " state if flanged (top & bottom)	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Attached to outside Plating with Angle...	<i>✓</i>	<i>✓</i>	<i>✓</i>
" " Spacing	<i>✓</i>	<i>✓</i>	<i>✓</i>	SIDE STRINGERS, Number <i>TWO IN WAY OF RACK</i>	<i>5</i>	<i>4</i>	<i>8/20</i>
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Angle	<i>5</i>	<i>4</i>	<i>8/20</i>
" " Angles, Top	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Intercoastal Plate, for length	<i>✓</i>	<i>✓</i>	<i>✓</i>
" " Bottom	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Attached to outside plating with Angle...	<i>✓</i>	<i>✓</i>	<i>✓</i>
" " to Floors	<i>✓</i>	<i>✓</i>	<i>✓</i>	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	<i>28</i>	<i>6/16</i>	<i>28</i>
SIDE GIRDERS, number on each side & thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>	" " " " br'dth & thickness (in way of Bridge)	<i>3 x 3</i>	<i>6/16</i>	<i>3 x 3</i>
" " state if flanged (top and bottom)	<i>✓</i>	<i>✓</i>	<i>✓</i>	" " " " Angle (clear of Bridge)	<i>7</i>	<i>6/16</i>	<i>7</i>
" " Angles (top and bottom)	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Tie Plate at sides of Hatchways	<i>✓</i>	<i>✓</i>	<i>✓</i>
" " to Floors	<i>✓</i>	<i>✓</i>	<i>✓</i>	Deck * <i>Iron or Steel, IN WAY OF RACK</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>
MARGIN PLATE, depth (exclusive of flange) and thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Thickness (clear of Bridge)	<i>✓</i>	<i>✓</i>	<i>✓</i>
" " Angles to Outside Plating	<i>✓</i>	<i>✓</i>	<i>✓</i>	" " (in way of Bridge)	<i>✓</i>	<i>✓</i>	<i>✓</i>
" " Floors	<i>✓</i>	<i>✓</i>	<i>✓</i>	Wood Deck. Material & thcknss	<i>3 P. PINE</i>	<i>3 P. PINE</i>	<i>3 P. PINE</i>
" " Height of Brackets above at bilge	<i>✓</i>	<i>✓</i>	<i>✓</i>	Second Deck Stringer Plate, br'dth & thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Angles on ditto, No.	<i>✓</i>	<i>✓</i>	<i>✓</i>
" " in Engine and Boiler space	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Tie Plates outside Hatchways	<i>✓</i>	<i>✓</i>	<i>✓</i>
" " Remainder in Holds	<i>✓</i>	<i>✓</i>	<i>✓</i>	Deck * <i>Iron or Steel, for lng.</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>6</i>	<i>3</i>	<i>9/20</i>	Wood Deck. Material & thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>
" Angles on upper edge	<i>✓</i>	<i>✓</i>	<i>✓</i>	Third Deck Stringer Plate, br'dth & thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>
" In way of Long Bridge	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Angles on ditto, No.	<i>✓</i>	<i>✓</i>	<i>✓</i>
" Spacing	<i>40</i>	<i>40</i>	<i>40</i>	" Tie Plates, outside Hatchways	<i>✓</i>	<i>✓</i>	<i>✓</i>
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>✓</i>	<i>✓</i>	<i>✓</i>	Deck * Material and thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>
" Angles on upper edge	<i>✓</i>	<i>✓</i>	<i>✓</i>	Fourth and Fifth Deck Stringer Plate, breadth & thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>
" Spacing	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Angles on ditto, No.	<i>✓</i>	<i>✓</i>	<i>✓</i>
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Tie Plates outside Hatchways	<i>✓</i>	<i>✓</i>	<i>✓</i>
" Angles on upper edge	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Deck. Material & thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>
" Spacing	<i>✓</i>	<i>✓</i>	<i>✓</i>	Poop Deck Stringer Plate, breadth & thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Angle on ditto	<i>✓</i>	<i>✓</i>	<i>✓</i>
" Angles on upper edge	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Tie Plates	<i>✓</i>	<i>✓</i>	<i>✓</i>
" Spacing	<i>✓</i>	<i>✓</i>	<i>✓</i>	Deck. Material and thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>✓</i>	<i>✓</i>	<i>✓</i>	Bridge Deck Stringer Plate, br'dth & thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>
" Angles on upper edge	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Angle on ditto	<i>✓</i>	<i>✓</i>	<i>✓</i>
" Spacing	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Tie Plates	<i>✓</i>	<i>✓</i>	<i>✓</i>
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>✓</i>	<i>✓</i>	<i>✓</i>	Deck. Material and thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>
" Angles on upper edge	<i>✓</i>	<i>✓</i>	<i>✓</i>	Whale Back	<i>5/16</i>	<i>5/16</i>	<i>5/16</i>
" Spacing	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Angle on ditto	<i>✓</i>	<i>✓</i>	<i>✓</i>
	<i>✓</i>	<i>✓</i>	<i>✓</i>	" Tie Plates	<i>✓</i>	<i>✓</i>	<i>✓</i>
	<i>✓</i>	<i>✓</i>	<i>✓</i>	Deck. Material and thickness	<i>✓</i>	<i>✓</i>	<i>✓</i>

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

[illegible]

WED. 3 MAY 1911

EQUIPMENT No.		LETTER							ANCHORS.			TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS 5226					
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 31.			Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
8506	1st Bower ...	8	2	21	10	16	0	0	8	0	0	Taylor & Bradnam's all forged	S. Taylor & Bradnam's	LPH-B.C. 17/2/11 Penn			
37135	2nd " ...	7	2	14	9	15	3	2	7	1	0	" "	" "	LPH-T. 3/2/11 Penn			
37228	3rd " ...	3	1	0	3	7	5	14	1	14	3	1	0	Rodgers	" "	LPH-T. 25/2/11 "	
	4th " ...																
	Collective weight	19	2	7								18	2	0			
	Stream		✓														
	Kedge.....		✓														

IF Patent state Name of Patent

IF Stockless state Name of Patent

HAWSERS AND WARPS

CHAIN CABLES.										HAWSERS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE		Length and size per Table 31.		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 31.			
	Fathoms.	Ins.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts. qrs. lbs.	Fathoms.	Ins.					Fathoms.	Ins.	Tons.	Fathoms.	Ins.		
38370	120	18	22 1/2	34 1/2	79.27	77.22	120	18	STUD LINK	S. Taylor & Bradnam's	L.P.H.-T. 23/2/11 C.E. Perrins	TOWLINE	60	6		60	6		
												HAWSERS & WARPS	60	5		60	5		
												" "							
												" "							

Boats one Steering Gear, Steam ☒ Steering Gear, Hand Gemmell & Frouse

Pumps, Number Six Diameter of Barrel 6" x 4" State whether they are in efficient working order yes

Windlass is Steam Gemmell & Frouse Patent Capstan ☒

Engine Room Skylights.—How constructed? Steel on steel cramps What arrangements for deadlights in bad weather? Bullseyes in steel flaps

Coal Bunker Openings.—How constructed? C.I. scuttles How are lids secured? screwed Height above deck? flush

Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. on each side 5 scuppers & 7 ports 18x9

Ceiling in Holds, thickness and material 2" pine Cargo Battens, thickness and material 2" pine

Cargo Hatchways.—How formed? plates & angles Hatches, If strong and efficient? yes

State size No. 1 Hatch (Forward) 2-11 x 3-1 No. 2 Hatch 2-11 x 3-1 No. 3 Hatch 3-4 x 3-1 No. 4 Hatch 2-11 x 3-1

Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch ✓ No. 5 Hatch 4-6 x 3-1

Bulwarks, height above deck and description 3-9 steel plates Main Rail, material and size BA 6 1/2 x 3 stays 7" steel

The foregoing is a correct description. FOR COOK, WELTON & GEMMELL, LTD. Surveyor's Signature J. C. Smith. Surveyor to Lloyd's Register of British and Foreign Shipping.

Builder's Signature (here only) H. H. Butterfield Director.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case) 27/11/11 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. 26, par. 20)? Trawler State results of tests ✓

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Trawler State results of tests ✓

General Remarks (State quality of workmanship, &c.)
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 contemplated.

This vessel is practically a sister ship of the S/S "SILVER" Hull report No. 20975.

The vessel has been placed in dry dock and the bottom examined and found to have sustained damage (for particulars see copy of damage report)
The Owners state that the damage repairs will be effected within six months & in my opinion their proposal merits the favourable consideration of the Committee.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

The amount of Entry Fee	£ 2 : 0 : 0	Fees applied for, 26-4-1911
Special Survey Fee	£ 15 : 5 : 0	Received by me, 11-5-1911
Travelling Expenses, if any	£ : 5 : 10	

State whether the Vessel has been built under Special Survey yes

I am of opinion this Vessel should be Classed 100A1 Steam Trawler J. C. Smith. Surveyor to Lloyd's Register of British and Foreign Shipping.

With or without Freeboard, as condition of Class Without

Committee's Minute FRI. 5 MAY 1911

Character assigned 100A1

Shm haul

subject

Lloyds at

Home 4-11

FRI. FEB. 16. 1912

100A1

Shm haul

without

100A1

Shm haul

without

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 76 ft., Bridge ☒ ft., Forecastle ☒ ft.
(in feet and tenths). When the Poop 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) 185

Official No. 132235; Signal Letters State if Machinery is fitted aft Yes
How are the surfaces preserved from oxidation? Inside Cement-paint Outside Paint

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,	4-6	25
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
Total capacity of double bottom			(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. yes

Order for Special Survey No. 1843

Date

26/7/10

No.

211

in builder's yard.

DATES of Surveys held while building

1910:- Aug. 11. 25. Sep. 16. 27. Oct. 1. 25. Nov. 19. Dec. 22. 30. 1911:- Jan. 6. 23. 27. Feb. 14. 22. Mar. 1. 6. 13. 23. Apr. 3. 5. 8. 26.

Total No. of Visits

22

Surveyor's Signature

J. C. Smith

Lloyd's Register Foundation