

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office... THU. MAR. 18. 1915

Date of completion of report
Survey held at *Goole*

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

Port of *Hull*

Date, First Survey *July 13/14* Last Survey

No. *28359*
Feb. 9th 1915

On the (State if Single, Twin, or Triple Screw)

STEAM TRAWLER "GRACKLE"

Rig *Ketch*

TONNAGE under

188.64

CLASS *+100A.1*

FEET.

Master

Year of appointment

(1) As Master in service of
owner of present vessel:—191
(2) As Master of this
vessel:—191

Tonnage Deck...
Do. between Tonnage Dk. and 3rd and 4th Dk.)

Breadth (greatest moulded)..... *21.5*

Built at *Goole*

When built *1915* Launched *19th November 1914*

By whom built *Goole S.S. & R. Co. Ltd.*

Owners *Kelsall Bros & Beeching Ltd.*

Managers

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

Residence *Hull*

Port belonging to *Hull*

Do. of Poop

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room ..

Gross Tonnage

191.42

Less Crew Space

18.38

Less above Crown of

Engine Room ..

173.04

Navigation Spaces

85.56

Navigation Spaces

15.28

Master Tonnage

72.20

Destined Voyage *Fishing*

Surveyed while Building *and* Afloat, or in Dry Dock

Length on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
<i>110</i>	<i>0</i>		<i>21</i>	<i>6</i>		<i>12</i>	<i>0 1/2</i>		<i>One</i>
									<i>One</i>

Moulded depth, ft. *12* ins. *11* To Bridge Dk. Round of Upper Dk. Beam, Actual *5 1/2* ins.

Dimensions of Ship per Register. Length *110.2* breadth *21.65* depth *12.05*

FRAMING.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	PILLARS.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
FRAME, Angles, or <i>or</i> Bars amidships	<i>4 1/2</i>	<i>3</i>	<i>8 1/2</i>	<i>4 1/2</i>	<i>3</i>	<i>8 1/2</i>	PILLARS, In 'tween Deck, size and spacing					
Do. in peaks							" " Hold					
Do. in way of Double Bottoms at Solid Floors							" Quarter 'tween Dks.					
" " at intermdt. Bkts.							" " in Hold					
acing of Frames from centre to centre amidships												
" " from <i>1/2</i> length to Collision bulkhead												
" " in peaks												
VERSED FRAME, Angles	<i>2 1/2</i>	<i>2 1/2</i>	<i>30</i>	<i>2 1/2</i>	<i>2 1/2</i>	<i>30</i>						
Do. in way of Double Bottoms at Solid Floors												
" " at intermdt. Bkts.												
AMING, depth of girder												
DOORS, depth and thickness of Floor Plate at mid-line for <i>1/2</i> length amidships												
" in way of Engine and Boiler Spaces												
" thickness at the ends of vessel												
" depth at <i>1/2</i> the half breadth, as per Rule												
" height extended at the Bilges												
DOORS in Cell. Double Bottoms												
" state if flanged (top & bottom)												
" Spacing of Solid floors												
NTRE GIRDER, in Dbl. bottom, dpth. & thcknss.												
" " Angles, Top												
" " Bottom												
" " to Floors												
Brackets at intermdt. frmng., wdth & thknss												
E GIRDERS, number on each side & thickness												
" state if flanged (top and bottom)												
" Angles (top and bottom)												
" to Floors												
GIN PLATE, depth (exclusive of flange) and thickness												
" Angle to Outside Plating												
" Floors												
Brackets at intermdt. frmng., wdth & thknss												
Height of Outside Brackets above at bilge												
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake												
" in Engine and Boiler space												
" Remainder in Holds												
MS, Upper Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	<i>5 1/2</i>	<i>3</i>	<i>8 1/2</i>	<i>5 1/2</i>	<i>3</i>	<i>8 1/2</i>						
In way of Long Bridge												
" Spacing												
BEAMS, Second Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel												
" Spacing												
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel												
" Angles on upper edge												
" Spacing												
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel												
" Angles on upper edge												
" Spacing												
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel												
" Angles on upper edge												
" Spacing												
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel												
" Angles on upper edge												
" Spacing												

Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge) *23 6/20* *23 6/20*

" " " " br'dth & thickness (in way of Bridge) *3 x 3 6/20* *3 x 3 6/20*

" " " " Angle (clear of Bridge) *8 1/2 6/20* *8 1/2 6/20*

" " Tie Plate at sides of Hatchways *8 1/2 6/20* *8 1/2 6/20*

" Deck * Iron or Steel, *way of Bridge* *5 x 3* *5 x 3*

" " Thickness (clear of Bridge) *5 x 3* *5 x 3*

" " (in way of Bridge) *5 x 3* *5 x 3*

" Wood Deck, Material & thickness *5 x 3* *5 x 3*

Second Deck Stringer Plate, br'dth & thickness

" Angles on ditto, No.

" Tie Plates outside Hatchways

" Deck * Iron or Steel, for *Ing.*

" Wood Deck, Material & thickness

Third Deck Stringer Plate, br'dth & thickness

" Angles on ditto, No.

" Tie Plates, outside Hatchways

" Deck * Material and thickness

Fourth and Fifth Deck Stringer Plate, breadth & thickness

" " Angles on ditto, No.

" " Tie Plates outside Hatchways

" " Deck, Material & thickness

Poop Deck Stringer Plate, breadth & thickness

" Angle on ditto

" Tie Plates

" Deck, Material and thickness

Bridge Deck Stringer Plate, br'dth & thickness

" Angle on ditto

" Tie Plates

" Deck, Material and thickness

Forecastle Deck Stringer Plate, br'dth & th'kns

" Angle on ditto

" Tie Plates

" Deck, Material and thickness

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

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ 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) *1 Rk.*

Official No. ; Signal Letters State if Machinery is fitted aft *Yes*
How are the surfaces preserved from oxidation? Inside *Paint & Cement* 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, <input checked="" type="checkbox"/>		
Double bottom, under Engines and Boilers,			After peak tank, <input checked="" type="checkbox"/>		
Double bottom, if under Engines only,			Deep tank, aft, <input checked="" type="checkbox"/>	21.	30.
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted, <input checked="" type="checkbox"/>		
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. 2079

Date *25/6/14*

No. *711* in builder's yard.

DAYS OF SURVEYS held while building

1914: Jul 13, Aug 11, 13, 19, 26, 31, Sep 11, 16, 21, 25, Oct 1, 7, 9, 20, 23, 27, 29, Nov 4, 6, 11, 12, 13, 16, 17, 19, 25, Dec 2, 9, 11, 17, 23, 29, 31, 1915: Jan 5, 12, 19, 22, 25, 26, 27, Feb 4, 9

Total No. of Visits *43*

Surveyor's Signature *D. C. Laws*