

Rpt. 1.

STEEL STEAMER or MOTORSHIP

Received at London Office 14 MAR 1931

State if Report has been sent on the Freeboard of the Vessel *Yes*State if Report is sent on the Machinery of the Vessel *Yes*Date of completion of report *March 12th 1931*Port of *MIDDLESBROUGH*No. *14369*Survey held at *Stockton-on-Tees*Date First Survey *26 Nov^r 1930*Last Survey *5 March*

1931

On the *Steel Single Screw Steam Trawler**"NOTRE DAME de FRANCE"*State Type *(Full Scantling, Complete Superstructure with or without Tonnage Openings)**Trawler*State Type of Erections *F + R.Q. D.*

TONNAGE under Tonnage Deck...

*381.64*CLASS *+ 100 A1*State if with freeboard as condition of Class *No*Built at *Stockton-on-Tees*

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)

FEET.

*L 150.0*Launched *3rd Feb. 1931* Yard No. *950*

Total

*381.64*Breadth (greatest moulded) *B 26.08*Builders *Messrs Smiths Dock Co., Ltd.*

Gross Tonnage

450.42

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c)

*D 15.25*Owners *Goumay Freres*

Register Tonnage

*224.84*1st Longitudinal Number (L x D) = *2288*

Managers

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

2nd Numeral L x (B + D) = *6200*Residence *Boulogne-sur-Mer*

REGISTERED DIMENSIONS.

FEET.

Length

150.7 45.92

Proportions—Depth to Length—Uppermost continuous deck to top of keel

*9.8*Port of Registry *Boulogne*

Breadth

26.3 8.01

Do. Long Bridge to top of keel

If surveyed while building, afloat, or in dry dock

Depth

14.4 4.39

Draught Moulded

While building + in dry dock.

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.			Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.			Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	22				Bracket Floors, Frame	5 x 3 x 32			
" " from $\frac{3}{8}$ length to Collision bulkhead	22				" " Reversed Frame	4 x 3 x 32			
" " in peaks	22				" " Vertical Struts	4 x 3 x 32			
DE FRAMING.					Intercoastal				
Frame Amidships, Angle, \angle or \angle	5	3	50	5 x 3 x 40	Centre Girder, depth and thickness amidships	38 x 30			
" " Extends up to	Upper Dk.				" " top Angle	3	3	30	
Reversed Frame Amidships, Angle					" " bottom Angles				
" " Extends up to					Side Girders, No. each side and thickness				
Depth of Framing Girder	5				Margin Plate depth (excl. of flange) and thickness	15 x 30			
Frames in Uppermost Continuous 'tween Decks, Angle, \angle or \angle					" " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem	5	5	35	
" " Second 'tween Decks, Angle, \angle or \angle					" " Vertical Angle to Tank side Bracket forward $\frac{1}{4}$ len. from stem				
" " Third " " "					" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem				
Framing in Peaks, Angle or \angle	4	3	40	6 x 3 x 50 angle strut fitted to middle frame between floor + beam	" " Gussets, spacing and scantling forward $\frac{1}{4}$ len. from stem				
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	$\frac{3}{4}$ @ 5 $\frac{1}{2}$				Tank Side Brackets, height above base line at toe of Frame and thickness	42 x 30			
State if Frame Joggled	No.				INNER BOTTOM PLATING.				
FRAMING ARRANGEMENTS (Sec. 7), state system and particulars	Side Keelsons				Breadth and thickness of Middle Line Strake				
STRENGTHENING OF BOTTOM FORWARD. State Particulars	Lower Flat beams				Thickness of remainder in Holds	30			
ANGLE BOTTOM.	Reverse angle 3 $\frac{1}{2}$ x 3 x 40 on all frames from floors to flat. Bottom shell increased.				Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?	Yes			
Floors, Depth and thickness at mid-line in Holds	18 x 42	18 x 38			BEAMS.				
Height of Brackets at side above base line at toe of frame	Flanged 2 $\frac{1}{2}$	unflanged			Uppermost Continuous Deck, amidships in Wells, Angle, \angle or \angle	6	3	40	
Middle Line Keelson, on Floors, Angles, \angle or \angle	10 x 3 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x 44				" " in way of Bridge, Angle, \angle or \angle				
" " Through Plate or Intercoastal Plate					Spacing	44			
" " Foundation Plate on Floors					R.Q.				
" " Flat Plate Keel Angles	Bar Keel.				Second Deck, amidships, Angle, \angle or \angle	5 $\frac{1}{2}$	3	32	(see Plan)
Side Keelsons, No. each side	One				Spacing	44			
" " thickness of Intercoastal Plate					Third Deck, amidships, Angle, \angle or \angle				
" " Angle	5	4	46		Spacing				
DOUBLE BOTTOM. under fish hold.					Fourth Deck, amidships, Angle, \angle or \angle				
Solid Floors, thickness and spacing	38 at tank ends				Spacing				
" " Are Frame and Reversed Frame joggled?	No.				Poop Deck, Angle, \angle or \angle				
Bracket Floors, breadth and thickness at middle line	21 x 30				Spacing				
" " breadth and thickness at margin plate	18 x 30				Bridge Deck, Angle, \angle or \angle				
					Spacing				
					Forecastle Deck, Angle, \angle or \angle	6	3	45	
					Spacing	6	3	44	

PILLARS AND DECKS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
PILLARS , No. of Rows.....	One		Stringer Plate, breadth and thickness in way of Bridge	
<i>forecastle</i>			Thickness of Plating abreast Deck openings in way of Wells	
in 'tween Decks, Size and Spacing.....	2 1/2 dia. @ 44"		Thickness of Plating abreast Deck openings in way of Bridge	
" " " " "	Two rows.		Thickness of Plating within line of openings...	
in Holds " "	2 1/2 dia. under masts & bollards		If Sheathed, material and thickness	
" " " " "			Third Deck.	
Centre Line Bulkhead.			Stringer Plate, breadth and thickness.....	
Stiffeners and Spacing.....			If Plated, state thickness.....	
Plating, thickness of			Fourth Deck.	
STRINGERS AND DECKS.			Stringer Plate, breadth and thickness.....	
Uppermost Continuous Deck.			If Plated, state thickness	
Stringer Plate, breadth and thickness in Wells	30 x 38		Poop Deck.	
" " " " " in way of Bridge			Stringer Plate, breadth and thickness	
Angle in Wells	3 x 3 x 40 6 36		Plating, Sheathing, material and thickness ...	
Thickness of Plating abreast Deck openings in way of Wells	15 x 38 tie plates		Bridge Deck.	
Thickness of Plating abreast Deck openings in way of Bridge			Stringer Plate, breadth and thickness.....	
Thickness of Plating within line of openings...			Plating, Sheathing, material and thickness ...	
If Sheathed, material and thickness	3" P.P.		Forecastle Deck.	
Second Deck.			Stringer Plate, breadth and thickness.....	21 x 28
Stringer Plate, breadth and thickness in Wells...			Plating, Sheathing, material and thickness ...	Plating 26 Sheathed 2 1/2" P.P.

SHELL PLATING.

SCANTLINGS.					RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.		
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		NO. OF ROWS OF RIVETS.	RIVETS.	
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.
	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.		Inches.	Inches.
FLAT PLATE KEEL		Bar Keel.									
" DBLG. (if any)											
Garboard.	48	.44	.48	.46		Double	3/4	10 in space	2	3/4	2 5/8 Lapped
BOTTOM PLATING, No. of Strakes40	.44	.46		"	"	"	"	"	"
BILGE PLATING, No. of Strakes40	.44	.38		"	"	"	"	"	"
SIDE PLATING, No. of Strakes40	.36	.38		"	"	"	"	"	"
UPPER DECK, Sheer-strake in Wells.....	50	.47	.36	.36		"	"	"	"	"	"
UPPER DECK, Sheer-strake in Bridge ...						"	"	"	"	"	"
STRAKE BELOW Sheer-strake in Wells.....		.44	.36	.36		"	"	"	"	"	"
STRAKE BELOW Sheer-strake in Bridge ...						"	"	"	"	"	"
POOP SIDE PLATING											
BRIDGE SIDE PLATING ...											
FORECASTLE SIDE PLATING			.35			Single	"	5 in space	"	"	"

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—

Extending to Upper Deck (Sec. 3 c) 3

 " Deck next below 1

As per Rule 3

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper tween decks					
" " Second "					
" " Third "					
" " Holds		42 1/2 x 28	6 x 3 x 36 7 30		
COLLISION (in Hold)		38 1/2 x 28	5 1/2 x 3 x 34 7 24	6 x 3 x 34 o.a.	One
AFTER PEAK		75 1/2 x 30	4 x 3 x 30 7 24		

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar		4 1/2 x 1 5/8 bulb plate		
STEM		do		
STERN FRAME { Propeller Post		8" x 3 3/8	3 1/2 x 1 1/2 (see letter)	
{ Rudder				
RUDDER—A x D.....				
Speed of Vessel		11 knots		
RUDDER mainpiece at head ...		10 1/4 x 8 1/4		
" " heel ...		6 1/2 x 6 1/2		
" " how constructed		Mainpiece & arms cast in one piece		
" " double or single plate		Double 30" thick		
" " coupling, vertical or horizontal		Vertical muff coupling		
		Open Heath. Basic		

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)
Dorman Long & Co., Bessemer Iron Co.,

Has the Steel been tested as required by the Rules? 2/10.

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

sides and verified, and the certificates attested and issued.
The following plans &c. are forwarded herewith:—
Midship Section and Profile as built.
Approved plan of Midship Section, Profile & Decks.
" " Cruiser Stern & Rudder.
" " Rudder frame (amended)
" " Quadrant & Tiller.
" " Sheet Iron Covers over Hatches.
Report on Forged Steel Rudder Post.
" " Cast Steel Stem Frame & Rudder Frame.

Note: The moulded depth of this vessel is 15' 3" and not 15' 0" as originally approved. It is submitted that the increases noted on the framing are sufficient to compensate for this increase of depth.
Before the vessel reached completion, she received collision damage while lying at the fitting out quay. A report of the repairs effected is forwarded herewith on Rpt. form 8.
J.B.C.

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	5. 3. 9	K.H.	8530	27. 8. 30
	2nd "	5. 2. 5	G.W.F.	735	25. 7. 30
	3rd "				

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop - ft., R.Q.D. 77.75 ft., Bridge - ft., Forecastle 26.2 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated L

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 1 BK.
Official No. ; Signal Letters Is bottom of Vessel coated with cement 2/10. if not give particulars of composition

PARTICULARS OF WATER BALLAST.—					
Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	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,	✓	✓
Double bottom, if under Boilers only,	—	✓	Deep tank, forward,	—	5 3/4
Double bottom, forward,	33.0	33	Other tanks, if fitted,	Feed water Fresh "	4 1/2
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.					

Order for Special Survey No. 1474

Date 3rd Dec/30

Dates of Surveys held while building

1930: Nov. 26. 28 Dec 1. 5. 10. 15. 17. 22, 1931: Jan 6. 13. 15. 20. 27. 28. 29 Feb 2. 3. 10. 12. 14. 16. 18. 21. 23. 25. 26. Mar 5.

Lloyd's Register Foundation

Total No. of Visits 27