

RECEIVED

27 SEP 1950

IN D.O.

Date of completion of report

Survey held at Goole

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw)

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings)

TONNAGE under Tonnage Deck ... 589.45
Do. of space or spaces between Tonnage Dk. and Upper Dk. ☒
Total ☒
Gross Tonnage 811.48
Register Tonnage 408.48

REGISTERED DIMENSIONS.

FEET
Length 224.8
Breadth 35.3
Depth 11.2

STEEL STEAMER OR MOTORSHIP.

State if Report has been sent on the Freeboard of the Vessel No.

State if Report is sent on the Machinery of the Vessel Yes.

Port of Hull

Date First Survey 9th September 1949

Last Survey 29th August 1950

Steel single screw motorship "CHRISTINE"

Complete superstructure having a tonnage opening

State Type of Erections None

CLASS 100 A.1. State if with freeboard as condition of Class Yes.
WITH FREEBOARD
Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) 220'-0"
Breadth (greatest moulded) 35'-0"
Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) 21'-6"
1st Longitudinal Number (L x D) 4734
2nd Numeral L x (B + D) 12440
Framing Depth "d," at middle of length. See Sec. 3 (1d) 11-905
Proportions—Depth to Length—Uppermost continuous deck to top of keel 10-48
Do. Long Bridge to top of keel 18-10"
Draught Moulded 18-10"

Built at Goole
Launched 1st July 1950 Yard No. 474
Builders Goole S. & Rep. Co. Ltd.
Owners Union Industrielle & Maritime Soc. Francaise D'arm.
Managers (Where necessary to be entered in Reg. Book)
Residence
Port of Registry Marseille
If surveyed while building, afloat, or in dry dock During Construction

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.....	24		Bracket Floors, Frame	3 3 .32	
" " from 1/3 length amidships to Collision bulkhead.....	24		" " Reversed Frame.....	5 3 .26	
" " in peaks	24		" " Vertical Struts	5 3 .26	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	3 1/2 x 41 - 36	
Frame Amidships, Angle, <u>E or C</u>	6 3 .29		" " top Angles	3 x 3 x 37 - 35	
" " Extends up to <u>SHELTER DECK AT ALT. FRAMES & MAIN DECK</u>			" " bottom Angles.....	3 1/2 x 3 1/2 x 21 - 39	
Reversed Frame Amidships, Angle	3 2 3 .30		Side Girders, No. each side and thickness.....	ONE	
" " ON FRAMES 16, 21, 26. IN LIEU OF WEB FRAMES.			Margin Plate depth (excl. of flange) and thickness	27 x 37	
" " Extends up to <u>ON FRAMES 24-49-64-81-96.</u>	4 3 .32		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem	WELDED	
Depth of Framing Girder.....	6		" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area	"	
Frames in Uppermost Continuous 'tween Decks, Angle, <u>E or C</u>	6 3 .29		" " Gussets, spacing and scantling abaft 1/4 len. from stem.....	✓	
" " <u>EVERY FRAME IN WAY OF ENGINE SPACE TO SH. DK.</u>			" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area	✓	
" " Third	✓		Tank Side Brackets, height above base line at toe of Frame and thickness	3 1/2 x 32	
" " <u>PANTING FRAMES FROM FR. 93 TO 100</u>	7 3 .33		INNER BOTTOM PLATING.		
" " from 1/2 len. for d. to 15% len. from Stem	CONTINUOUS TO SHELTER DECK		Breadth and thickness of Middle Line Strake...	44 x 46	
" " in Peaks, Angle <u>E or C</u>	5 3 .38		Thickness of remainder in Holds	42	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/4" - 5/4"		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?.....	✓	
State if Frame Joggled.....	Yes.		BEAMS.		
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	AS APPROVED		Uppermost Continuous Deck, amidships in <u>Web</u> , Angle, <u>E or C</u>	5 3 .28	
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?			" " in way of Bridge, Angle, <u>C or E</u>	✓	
SINGLE BOTTOM.			Spacing	24"	
Floors, Depth and thickness at mid-line in Holds.....			Second Deck, amidships, Angle, <u>E or C</u>	5 3 .32	
Height of Brackets at side above base line at toe of frame.....			Spacing	24"	
Middle Line Keelson, on Floors, Angles, <u>C or E</u>			Third Deck, amidships, Angle, <u>C or E</u>		
" " Through Plate or Inter-costal Plate			Spacing		
" " Foundation Plate on Floors			Fourth Deck, amidships, Angle, <u>C or E</u>		
" " Flat Plate Keel Angles			Spacing		
Side Keelsons, No. each side.....			Poop Deck, Angle, <u>C or E</u>		
" " thickness of Inter-costal Plate.....			Spacing		
" " Angles			Bridge Deck, Angle, <u>C or E</u>		
DOUBLE BOTTOM.			Spacing		
Solid Floors, thickness and spacing	32 EVERY 3 RD FT.		Forecastle Deck, Angle, <u>C or E</u>		
" " Are Frame and Reversed Frame joggled?	FRAMES ONLY.		Spacing		
Bracket Floors, breadth and thickness at middle line	24 x 32				
" " breadth and thickness at margin plate.....	24 x 32				

DISCLOSED SECTION. 25 SEP 1950

Received at London Office

No. 444
No. 56836

No. 56836

1950

State Type of Erections None

Built at Goole

Launched 1st July 1950 Yard No. 474

Builders Goole S. & Rep. Co. Ltd.

Owners Union Industrielle & Maritime Soc. Francaise D'arm.

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

Residence

Port of Registry Marseille

If surveyed while building, afloat, or in dry dock During Construction

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				Stringer Plate, breadth and thickness in way of Bridge		✓	
ON FRM. 34 DOUBLE CHANNELS		6 x 3 = 38/48		Thickness of Plating abreast Deck openings		30	✓
in 'tween Decks, Size and Spacing		7 x 3 1/2 = 34 1/2 x 34 1/2		Thickness of Plating abreast Deck openings in way of Bridge		✓	
" " " 75 "		6 x 3 = 36		Thickness of Plating within line of openings		30	✓
" " " 81 "		7 x 3 1/2 = 34 1/2 x 38		If Sheathed, material and thickness		✓	
" " " 49 "		10 x 3 1/2 = 34 1/2 x 34 1/2		Third Deck.			
in Holds		9 x 3 1/2 = 34 1/2 x 46		Stringer Plate, breadth and thickness			
" " " 81 "		10 x 3 1/2 = 34 1/2 x 40		If Plated, state thickness			
Centre Line Bulkhead.				Fourth Deck.			
Stiffeners and Spacing				Stringer Plate, breadth and thickness			
Plating, thickness of				If Plated, state thickness			
STRINGERS AND DECKS.				Poop Deck.			
Uppermost Continuous Deck.				Stringer Plate, breadth and thickness			
Stringer Plate, breadth and thickness in Wells		45 x 36		Plating, Sheathing, material and thickness			
" " " " in way of Bridge		✓		Bridge Deck.			
" Angle in Wells		3 1/2 3 1/2 36		Stringer Plate, breadth and thickness			
Thickness of Plating abreast Deck openings		32		Plating, Sheathing, material and thickness			
in way of Wells		✓		Forecastle Deck.			
Thickness of Plating abreast Deck openings in way of Bridge		✓		Stringer Plate, breadth and thickness			
Thickness of Plating within line of openings		30		Plating, Sheathing, material and thickness			
If Sheathed, material and thickness		✓					
Second Deck.							
Stringer Plate, breadth and thickness in Wells		42 x 34					

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.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
Flat Plate Keel	43	48	44	44		DOUBLE	3/4	7 Pr R	WELDED			
" Dblg. (if any)	✓	✓				✓			✓			
Bottom Plating, No. of Strakes THREE		42	50	39		DOUBLE	3/4	7 Pr R	2-3	3/4	2 1/2	LAPPED
Bilge Plating, No. of Strakes ONE		42	46	38		"	"	"	2-3	"	"	
Side Plating, No. of Strakes TWO		42	48	38		"	"	"	2-3	"	"	
Upper Deck, Sheer-strake in Wells	56 1/2	42	42	42		"	"	"	2	"	"	
Upper Deck, Sheer-strake in Bridge	✓	✓							✓			
Strake below Sheer-strake in Wells	56 1/2	42	50	42		DOUBLE	3/4	7 Pr R	2	3/4	2 1/2	LAPPED
Strake below Sheer-strake in Bridge												
Poop Side Plating												
Bridge Side Plating												
Forecastle Side Plating												

WATERTIGHT BULKHEADS.

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

Extending to Upper Deck (Sec. 3 c)

Deck next below

As per Rule

2 3 for record.

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper 'tween decks					
" " Second					
" " Third	28	32-26	4 x 3 = 34 1/2	32 x 3 = 32 1/2	27 1/2
" " Holds					
COLLISION " (in Hold)	101	40-26	5 x 3 = 30	4 x 3 = 40 1/2	27
AFTER PEAK "	5		6 x 3 = 28 1/2	24	24 x 30 8-0"

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar			PLATE KEEL	
STEM			8 x 2	
STERN FRAME	Propeller Post		7 x 5	
	Rudder		7 x 5	
Speed of Vessel			12 KNOTS	
RUDDER—Type			DOUBLE PLATE	
" A x D			109-03	
" Diam. of head			5 1/16	
" Mainpiece at top pintle			6 3/8	
" " heel			4 3/4	
" how constructed			FABRICATED	
" double or single plate coupling, vertical or horizontal			DOUBLE	
			HORIZONTAL	
			OPEN HEARTH PROCESS	

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)

PLATES.

SECTIONS.

Has the Steel been tested as required by the Rules?

Yes.

APPLEBY-FRODINGHAM STEEL CO. LD.

DORMAN, LONGBEACH.

SKINNING GROVE IRON CO. LD.

Lloyds Register Foundation

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.)

The approved plans are being retained for reference in dealing with a sister vessel under construction.

The following reports are now forwarded.

one tiller and one trunnion. Sld. Rpt. No 8628-8629.
one quadrant and one pinion " " " 8616.

This vessel is similar to the M/V. "LINGESTROOM." Hull Rpt. No 54235

On completion of the special survey the class of the vessel was transferred to Bureau Veritas (Please see Secretary's letter to Mr. McMillan, Hull, dated 25th May 1950.)

PARTICULARS OF ELECTRIC WELDING (if employed)

Buttheads. Keel butts. Decks.
Approved electrodes employed in this work. Mr. Elm. welded.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book

* 100 A.I.
WITH FREEBOARD.
D.F. E.S.D.

RADAR Equipment (State if fitted) None.

State Type or Pattern No.
State } Maker
Name } and/or
of } Supplier

Particulars of Drop Test of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower	16-2-7	incl. pins.	A.E.G.	236.	20-4-48.
2nd "	16-3-7	" "	A.E.G.	9993.	10-2-48.
3rd "	NOT AVAILABLE.				

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 or Forecastle are joined to the B.D., this should be distinctly stated.
Official No. ☒ Signal Letters ☒ Extreme Breadth over Belting (Circ. 1611) ☒ Over-all Length 234' 3" (Circ. 1703) ☒
No. and Material of Decks 1 DK & SHELTER DK
Parts of Bottom of Vessel coated with cement or approved composition Bottom coated with cement
Particulars of composition (if fitted) and of approval

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284) Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	<input checked="" type="checkbox"/>		Fore peak tank,	19' 1"	44.52
Double bottom, under Engines and Boilers,			After peak tank,	20' 0"	18.27
Double bottom, if under Engines only,	No 1 tank 56'	73.3	Deep tank, aft,		
Double bottom, if under Boilers only,	No 2 " 38'	82.3	Deep tank, forward,		
Double bottom, forward,	No 3 " 50'	88.9	Other tanks, if fitted,		
Total length (if continuous) and Capacity	2 Cofferdams 140"		(If necessary furnish further information by sketch.)		
	148' 0"	756.5			

Order for Special Survey No 3575
Date 13th Dec. 1948
Dates of Surveys held while building

1949:- Sept 9. Nov. 16, 19, 23, 30. Dec. 6-9-16-21-29.
1950:- Jan. 18. Feb. 2, 8, 14, 20, 24. March. 6, 7, 8, 14, 28.
April 14, 19. May. 2, 9, 12. June 6, 12, 16, 21. July 1, 21.
Aug. 3, 8, 14, 29.

Total No. of Visits 36.