

PILLARS AND DECOS.

PILLARS, No. of Rows		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
in 'tween Decks, Size and Spacing					
in Holds					
Centre Line Bulkhead.					
Stiffeners and Spacing					
Plating, thickness of					
STRINGERS AND DECKS.					
Uppermost Continuous Deck.					
Stringer Plate, breadth and thickness in Wells		Curved sheerstrake	✓		
" " " " in way of Bridge		plate see below.			
" Angle in Wells					
Thickness of Plating abreast Deck openings in way of Wells		25	✓	P. 403 steel	
Thickness of Plating abreast Deck openings in way of Bridge					
Thickness of Plating within line of openings		9.5	✓		
If Sheathed, material and thickness		no	✓		
Second Deck.					
Stringer Plate, breadth and thickness in Wells					
Stringer Plate, breadth and thickness in way of Wells					
Thickness of Plating abreast Deck openings in way of Bridge					
Thickness of Plating within line of openings					
If Sheathed, material and thickness					
Third Deck.					
Stringer Plate, breadth and thickness					
If Plated, state thickness					
Fourth Deck.					
Stringer Plate, breadth and thickness					
If Plated, state thickness					
Poop Deck.					
Stringer Plate, breadth and thickness		2470x7.5	✓		
Plating, Sheathing, material and thickness		7	✓		
Bridge Deck.					
Stringer Plate, breadth and thickness					
Plating, Sheathing, material and thickness					
Forecastle Deck.					
Stringer Plate, breadth and thickness		All plates 7.5	✓		
Plating, Sheathing, material and thickness		no sheathing	✓		

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?	RIVETS.		NO. OF ROWS OF RIVETS.	RIVETS.		STRAP LAPS.
	Breadth.	Thickness.	Thickness.	Thickness.			SINGLE OR DOUBLE.	Diam.		Spacing cr. to cr.	Diam.	
	Inches. m/m	Inches. m/m	Inches. m/m	Inches. m/m			Inches. m/m	Inches. m/m		Inches.	Inches.	
Flat Plate Keel.....	2060	22.5	22.5	22.5		E.W. ✓			E.W. ✓			
„ Dblg. (if any)	-											
Bottom Plating, No. of Strakes ...	2,480	15.5	20.5	13		E.W. ✓			E.W. ✓			
Bilge Plating, No. of Strakes ...	2,430	17.5	20	13		Upper landing			E.W. ✓			
Side Plating, No. of Strakes ...	3-2480	17	25.5	12		D.R.	22	102	E.W. ✓			
Upper Deck, Sheer-strake in Wells.....		28	12	12		E.W. ✓			E.W. ✓			
Upper Deck, Sheer-strake in Bridge ...						E.W. ✓			E.W. ✓			
Strake below Sheer-strake in Wells.....												
Strake below Sheer-strake in Bridge ...												
Poop Side Plating.....				9		E.W. ✓			E.W. ✓			
Bridge Side Plating.....												
Forecastle Side Plating	10					E.W. ✓			E.W. ✓			

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—
 Extending to Upper Deck (Sec. 3 c)..... 9 ✓
 „ Deck next below..... -
 As per Rule..... 7 ✓

		Plating Thickness.	STIFFENERS.			
			VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper 'tween decks						
"	Second	"	350	650	150	2 stringers
"	Third	"			13m/m F.Flats	
"	Holds	"				
COLLISION		"	13.5	5	200x11	610 Stringers in
AFTER PEAK		"	22-8	5	220x11	625 do in

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any from Plans
KEEL, Bar	Flat plate keel	✓		
STEM	Soft nose plating	✓		
STERN	Fabricated	✓		
FRAME	Propeller Post			
	Rudder Fulcrum	✓		
Speed of Vessel	Forging Ø 275	✓		
	14.5	✓		
RUDDER—Type	Semi-balanced.	✓		
100x	1539	✓		
" A × D.	Forging Ø 320	✓		
" X Diam. of head	-			
" Mainpiece at top pintle	-			
✓ 100x12.5	heel	-		
" how constructed	Fabricated	✓		
F.P.	Double	✓		
" double or single plate	Horizontal	✓		
" coupling, vertical or				
A.P.	horizontal			

AFTER PEAK "	22-10 1/2 Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) <u>Open Hearth & Electro</u> <u>Plates: Fabrique de Fer; Cockerill Ougree:Ougree-Grivegnée; Lorraine Escaut-Sections: Cockerill Ougree</u> <u>Providence-Usines Métallurgique du Hainaut, Lorraine Escaut.</u> Has the Steel been tested as required by the Rules? <u>yes.</u> ✓
STEEL.	

34339
27 FEB 1959

M.S. "MARLY I"

PARTICULARS OF LONGITUDINAL FRAMING

FRAMING	AMIDSHIPS			ENDS			Any Departure from Approved Plans to be Noted.	RIVETING				
	In Ship.			In Ship.				Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads. Inches.	Rivets in Brackets to Bulkheads.	
	Ins. m/m	Ins. m/m	Ins. m/m	Ins. m/m	Ins. m/m	Ins. m/m		Diam. Ins.	Speng. Ins.		Number.	Diameter. Inches.
of L, L or C												
Bridge 'tween Decks ...												
from Uppermost Continuous												
No. 1												
" 2												
" 3												
" 4												
" 5												
" 6												
" 7												
" 8												
" 9												
" 10												
" 11												
" 12												
" 13												
" 14												
" 15												
" 16												
ing of												
udinal												
mes												
Amidships												
At Ends												
Tank Top Longitudinals	220	x 10	✓					E.W. ✓		Longitudinals slotted		
Bottom	220	x 10	✓	Forw.	260	x 13 ✓		E.W. ✓		through bulkheads.		
Longitudinals												
Amidships	720		✓		720	✓						
At ends...												
Transverses.												
Depth and Thickness	-											
Face Angles	-											
Lugs to Shell*	-											
Depth and Thickness	-											
Face Angles	-											
Lugs to Shell*	-											
Depth and Thickness	1550	x 12	✓					E.W. ✓				
Face Angles	E.W.	to tanktop	✓									
Lugs to Shell*	E.W.	✓										
" " Back Bars	-											
Brackets												
g of Transverse Frames...	1.620	✓										
ate if joggled or liners.												
al												
Bridge Deck...												
Upper " "	300	x 14	✓				Approved 260 x 13	720	✓			
Deck ballast							14	720	✓			
Second " tanks	180	x 9	✓									
Third " "												
Transverse Beams.												
Plate.												
Face Angles.												
Any departure from Approved Plans to be Noted.												
11	E.W. to	deck & spacing										
ballast tanks												
3,240												

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, &c., to be entered in their respective places provided for on the Report Forms.

NOTE.—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, &c., on the first page.

Lloyd's Register
Foundation

+ 100 AI

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.)

Test certificates herewith.

"As built" plans herewith.

30844 Midship section. ✓

30845 Profile and decks. ✓

31337 Framing. ✓

31804 Shell expansion. ✓

30921 Double bottom in E.R. ✓

31358 W.T. Bulkheads. ✓

30229 Deckballast tank Fr.91. ✓

30341 Deeptanks. ✓

30247 Fore Peak. ✓

30434 After Peak. ✓

29944 F.W. Tanks Fr.40.42 ✓

30453 Rudder. ✓

30452 Sternframe. ✓

Nº. 5432 Steel MacGregor hatch covers.

58/426 Rudder stock.

19262 Fulcrum post.

19769 Rudder casting.

19489 Rudder bushes.

19046 Forged steel piece for stern frame.

C. 6399 Steering engine.

58/277 Windlass.

Tonnage British Rule.

Under deck= 8863,24

Gross tons 10340,52

Net tons 6033,56

The approved plans are listed separately please return same to Antwerp for dealing with sistership. Mill sheets for P. 403 and X.N.T. Steel herewith.

Rise of floor 5½ ✓

Deadweight 14370 Metric Tons.

Moulded dimensions Lpp. 469.5' B 63' D.42,8'

Sister Ship "Regina"

PARTICULARS OF ELECTRIC WELDING (if employed) Completely welded except bilge plate upperlandings and frames in fore and aft ship riveted.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book Bulk carrier strengthened for navigation in Ice and for heavy cargoes

Longitudinal framing on bottom and deck completely E.W. Lloyd's A &

C.P. Machinery aft; cruiser stern. One deck, radar Echo Sounder;

Direction finder, Gyro compass.

Particulars of Drop Test of Cast Steel Anchors, viz. 4—

Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower 40-0-0 49-1-16 ✓ N.D.Buck C.30181 10-10 1957 32-2-12

2nd " 40-1-2 50-1-14 ✓ do C.30180 do 31-3-0

3rd " 42-3-0 52-2-21 ✓ do C.30175 do 29-3-7

103

RADAR Equipment (State if fitted) yes

State Type or Pattern No. Decca

State } Maker Decca Radar Ltd

Name } and/or England.

of } Supplier

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 106 ft., R.Q.D. ft., Bridge ft., Forecastle 55,3

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated

Official No. Signal Letters O.N.M.G. Extreme Breadth over Belting 63,2 Over-all Length 498,75'

No. and Material of Decks one steel

Parts of Bottom of Vessel coated with cement or approved composition F.W. Tanks cemented.

All W.B. tanks protected with Texaco "Floatcoat"

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,	OF 82.3.	332.0	Fore peak tank, (upper lower)	22.2	110
Double bottom, under Engines and Boilers,			After peak tank,	29.5	240
Double bottom, if under Engines only,			Deep tank, aft, Fr. 10-14	10.6	255
Double bottom, if under Boilers only,			Deep tank, forward,	16.6	588
Double bottom, forward,	322.1	3083.3	Other tanks, if fitted, Stern tank,	13.3	42
Total length (if continuous) and Capacity	404.4	3415.3	(If necessary furnish further information by sketch.)	322.1	1834
			Deck ballast tanks.		

Order for Special Survey No. 185

Date 11/7/57

Dates of Surveys held while building

1957 - Dec 23, 26, 1958 - Jan 2, 9, 15, 17, 21, 24, 28, 31, Feb 4, 7, 11, 14, 18, 22, March 4, 11, 12, 14, 17, 24, 31, April 2, 9, 13, 25, 28, May 5, 7, 9, 12, 14, 16, 19, 21, 28, 30, June 2, 4, 5, 9, 11, 17, 19, 23, 25, 27, July 1, 3, 5, 8, 10, 29, Aug 14, 19, 31, 26, Sept 2, Oct 6, 22, Nov 12, 17, 19, 21, 27, 28, Dec 1, 4

Total No. of Visits 74

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