

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

No. 50 / 00

30 . 1 . 1930

Complete Substructure with Image Opening State Type of Erections Forecast

Built at Old Kilhostrick

Launched 17th Dec 1929 Yard No. 271

Builders Memo Napier & Miller

Dumme ben Esauht. Leuant Shab b. ch

Owners: *Van Egypte - Rotterdam*

Managers J. Langdon Rice

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

Residence London.

Port of Registry *London*

FRAMES, DOUBLE BOTTOM AND BEAMS.

2m, 8, 28. T.

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	✓	
" in 'tween Decks, Size and Spacing.....			Thickness of Plating abreast Deck openings in way of Wells36	
" " " " " " " " " " " " "			Thickness of Plating abreast Deck openings in way of Bridge	✓	
" in Holds			Thickness of Plating within line of openings...	34/-30	
<i>Twelve 10" x 8" Bls</i>			If Sheathed, material and thickness	—	
Centre Line Bulkhead.			Third Deck.		
Stiffeners and Spacing.....	59 32 .42		Stringer Plate, breadth and thickness.....		
Plating, thickness of	@ 31 .30		If Plated, state thickness.....		
STRINGERS AND DECKS.			Fourth Deck.		
Uppermost Continuous Deck.			Stringer Plate, breadth and thickness.....		
Stringer Plate, breadth and thickness in Wells	58 x .56		If Plated, state thickness		
" " " " " " " " " " " " "	✓		Poop Deck.		
" Angle in Wells	6 6 .58		Stringer Plate, breadth and thickness		
Thickness of Plating abreast Deck openings in way of Wells	48		Plating, Sheathing, material and thickness ...		
Thickness of Plating abreast Deck openings in way of Bridge	✓		Bridge Deck.		
Thickness of Plating within line of openings...	.38		Stringer Plate, breadth and thickness.....		
If Sheathed, material and thickness	✓		Plating, Sheathing, material and thickness ...		
Second Deck.			Forecastle Deck.		
Stringer Plate, breadth and thickness in Wells...	472 x .40		Stringer Plate, breadth and thickness.....	35 x .36	
			Plating, Sheathing, material and thickness32 sheathed 2 1/2"	

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if joggled? <i>Not.</i>			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.	
	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.		Inches.	Inches.	
FLAT PLATE KEEL	<i>51 1/2</i>	<i>.77</i>	<i>.67</i>	<i>.67</i>		<i>Double</i>	<i>7/8</i>	<i>3 1/4</i>	<i>4</i>	<i>1"</i>	<i>4"</i>	<i>Lapped</i>
„ DBLG. (if any)												
BOTTOM PLATING, No. of Strakes <i>3</i> ...		<i>.59</i>	<i>.49</i>	<i>.45</i>		<i>do</i>	<i>"</i>	<i>per deck vessel</i>	<i>3</i>	<i>7/8</i>	<i>3 1/2"</i>	<i>do</i>
BILGE PLATING, No. of Strakes <i>2</i> ...		<i>.59</i>	<i>.46</i>	<i>.46</i>		<i>do</i>	<i>"</i>		<i>3</i>	<i>"</i>	<i>"</i>	<i>do</i>
SIDE PLATING, No. of Strakes <i>3</i> ...		<i>.59</i>	<i>.46</i>	<i>.46</i>		<i>do</i>	<i>"</i>		<i>3</i>	<i>"</i>	<i>"</i>	<i>do</i>
UPPER DECK, Sheer-strake in <i>Wells</i>	<i>70 1/2</i>	<i>.66</i>	<i>.46</i>	<i>.46</i>	<i>66 x .66</i>	<i>do</i>	<i>"</i>		<i>4/3</i>	<i>1 1/8</i>	<i>3 1/2</i>	<i>do</i>
UPPER DECK, Sheer-strake in Bridge ...	<i>✓</i>											
STRAKE BELOW Sheer-strake in Wells.....	<i>78 1/2</i>	<i>.59</i>	<i>.46</i>	<i>.46</i>	<i>72 x .60</i>	<i>do</i>	<i>"</i>		<i>3</i>	<i>7/8</i>	<i>3 1/2</i>	<i>do</i>
STRAKE BELOW Sheer-strake in Bridge ...	<i>✓</i>											
POOP SIDE PLATING	<i>✓</i>											
BRIDGE SIDE PLATING ...	<i>✓</i>											
FOREC'TLE SIDE PLATING			<i>.42</i>			<i>Single</i>	<i>3/4</i>	<i>3"</i>	<i>2</i>	<i>3/4</i>	<i>2 5/8</i>	<i>do</i>

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—					
Extending to Upper Deck (Sec. 3 c)	1				
„ Deck next below	5				
As per Rule	6				
	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper tween decks					
„ „ Second „					
„ „ Third „					
„ „ Holds					
COLLISION „ (in Hold)					
AFTER PEAK „ „					

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar		Plate Keel		
STEM		Roller Bar 9 1/2 x 2 1/2	Lanarkshire Steel Coy	
STERN FRAME { Propeller Post	Forging	10 1/2 x 7 1/8	Dumfries Forge Coy	
{ Rudder	"	9 x 7 1/8	"	
RUDDER—A x D.....		490	Dumfries Forge Coy.	
Speed of Vessel.....		10 1/2 knots		
RUDDER mainpiece at head ...		10"		
" " heel ...		7 1/2"		
" how constructed		Forged + Built.		
" double or single plate		Single 1.08.		
" coupling, vertical or horizontal.....		Vertical		

STEEL.

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

Bolville; Lanarkshire Steel Coy; Pease & Partners; Consett Iron Coy.

Has the Steel been tested as required by the Rules? Yes.

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.)

Plans forwarded.

Profile and Decks; Midship Section; (Profile & Decks midship section as built for "Antigone").
Upper Deck Dimensions; Forebody Bulkheads, Aft Body Bulkheads; Van W. S. Bld.
Hatch beamings; Tunnel Plan; Transverse Framing; Masts; Stemframe; Rudder;
Quadrant; Relieving Tackle; Pumping Plans (2)
Midship Section (as Built).
Forging certificates (3) of Stemframe, Rudder and Teller

This vessel is a Sister to the S/S "Antigone" S/S Report No. 47845

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

1st Bower	37. 1. 18	AL 4353	27 May 29.
2nd "	37. 1. 2	MA 893	23 Aug 29
3rd "	33. 1. 1	MS 4048	2 July 29

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 41.9 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 1 Deck Steel & shelter on Steel

Official No. 161362. ; Signal Letters

Is bottom of Vessel coated with cement Yes. if not give

particulars of composition

PARTICULARS OF WATER BALLAST.—

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	126.6	320	Fore peak tank,	20	136.
Double bottom, under Engines and Boilers,	49.25	206	After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	174.5	520	Other tanks, if fitted,		
Total capacity of double bottom		1046	(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. 6002

Date 19. 4. 29

Dates of Surveys
held while building

1929 Apr 15. 18. 19. 23. 25. 30 May 2. 7. 9. 14. 16. 20. 21. 22. 27. 28. 30 June 4. 5. 6. 7. 11. 12. 13. 18.
24 July 2. 4. 9. 23. 29. 30. 31 Aug 1. 2. 5. 8. 9. 12. 14. 16. 21. 22. 23. 29 Sep 4. 5. 9. 12. 23. 24.
Oct. 3. 4. 7. 10. 18. 21. 22. 23. 24. 28. 29. 30. 31 Nov. 1. 4. 5. 6. 8. 12. 13. 14. 15. 18. 19. 20. 21. 25. 26. 28.
Dec 2. 3. 4. 5. 6. 9. 10. 11. 12. 16. 17 (1930) Jan 15. 24. 30
Total No. of Visits 97

Lloyd's Register
Foundation