

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report: 27th Oct 1941 When handed in at Local Office: 29 OCT 1941
 No. in Survey held at: LONDON Date, First Survey: 15/9/41 Last Survey: 16/10 1941
 g. Book: 9326 on the Wood, Iron or Steel S.S. ANTOPE Port of: LONDON

TONNAGE:— Built at Glasgow By whom Napier & Miller Ltd When 1930 MONTH 1
 GROSS 4545 Owners New Egypt & Levant Shipping Co. Ltd Owners' Address
 UNDER DK 4289 Managers T. Bowen Rees & Co. Ltd Port belonging to LONDON
 NET 2835

Surveyed Afloat or in Dry Dock? Dry-Dock Name of Dock: Millwall Dry-Dock Destined Voyage
 Height of Deck above Water level: feet; u&B feet; if Particulars of Classification (which must be inserted
 Total capacity tons. FPT tons; APT tons; MT feet tons.)
 Only alterations in the existing records of tanks should be inserted.

N.B.—All alterations in the existing records should be underlined.
 Last Report, No. 10588. Port MeH.

Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules and items remaining to
 complete the Surveys should be summarised. State clearly the cause of Repairs, if any, and, in detail, the nature and
 extent of Examinations and subsequent repairs. Repairs on account of Damage (the cause of which must be stated)
 should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be
 summarised in the form shown below. Whenever the replacement of Anchors or Chains is reported the particulars
 should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters
 respecting this case.

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (including date of N.B., if any).
1/100 A1 with freeboard. S.S. Bry N°2	4/41 38
	L.M.C.
	M.S. 9/38
	B.S. 1/41
	T.S. (C.L.) 7/40
Tonnage opening closed '41 (W.E.)	

damage cases where the Surveyor has not made a special damage report he is required to state whether he
 offered his services for this purpose and to whom and why they were declined Yes not req'd
 Was a damage report made by anyone else? if so, by whom? Yes Underwriter's Surveyor

REPAIRS, OR EXAMINATION AS PER RULE, FOR DAMAGE: - stated to have been caused thro' collision
 with "City of Canton" on 9th Sept. 1941 off the Wash, whilst on voyage New York/U.K.

DOCKING.
 Now DONE: Vessel placed on blocks in dry-dock. Bottom & rudder cleaned, examined
 and recoated
 Decks, holds, casings, hatchways, hatches, tarpaulins, cleats and battening down arrangements,
 vents, air pipes and means of closing same, crew's quarters, examined.
 Windlass & steering Gear generally examined.
 Freeboard survey carried out at this time.
 Freeboard verified.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed	3	✓	✓	✓	✓	✓	2 pty.	see report
Removed and Fair'd or Repaired	3	10	✓	✓	3	✓	✓	
Fair'd or Repaired in place	2	4	✓	✓	6	✓	1	

PRESENT CONDITION OF THE		Bulkheads		Engine Room Skylights		Copper, or Y.M. (State if on Patt.)	
Decks	Good		Good		Good		When fitted, Month Year
Planking of Decks	Good	Ceiling	Good	Coal Bunkers, Openings, Covers, &c.	Good		
Stowings	Good	Cement or Asphalt	✓	Oil Bunkers	✓		
Rivets & Fastenings	Good	Rudder	Good	Scuppers	Good		Boats
Outside Plating (see report)	Good	Steering gear and its connections	Good	Cargo Hatchways	Good		Masts, Yards, &c.
" " in way of sidelights	✓	Windlass	Good	Hatches	Good		Condition, how ascertained (state if wedges removed.)
Frames	Good	Have pumps been examined and found effi- cient?	✓	Planking	✓		Equipment letter
Reverse Frames	✓	Have Sluice Valves been examined and found effi- cient?	✓	Caulking	✓		Anchors, No. of
Longitudinals	✓	Have Watertight Doors been examined and found efficient?	✓	Treenails	✓		Cables (State if now ranged)
Transverses	✓	Have Ventilators and their Coamings been examined and found efficient?	Yes	Breasthooks & Stemson	✓		" length (on board)
Decks	✓	Air and Sounding Pipes	Good	Transoms, Pointers & Crutches	✓		" Rule length
Stowings	✓	Doubling Plates under Sounding Pipes	✓	Timbers of Frame at openings	✓		Chain Locker
Reverse Bottom Plating (pt. of 10/41)	Good			" " at other places	✓		Hawsers & Warps
Have the Tanks been examined internally?	No			Stringers, Clamps & Shelves	✓		Standing and Running Rigging
Have the Tanks been tested? No. 4 D.B. (S.S.) only	✓			Salting (State if examined.)	✓		Sails

General Observations, Opinion as to Class, Recommendation, &c.:—
 State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon
 this survey, thus, for example:—"to remain as classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of
 survey, 1.38," or "to remain as classed and to have record of survey, 1.38, and the notations of ss No. 1-38."
 This vessel, so far as now seen, is eligible, in my opinion to remain as classed with fresh
 record of survey 10/41, subject to item in S.R.L. being dealt with as previously
 recommended.

Survey Fee (per Section 20) £ : : Fees applied for, 29 OCT 1941
 Special Damage or Repair Fee (if any) (per Sec. 20) £ 8/10 8/10 Received by me, E. Little
 Travelling Expenses (if chargeable) £ : :
 Second Surveyor's Fee (if any) £ : :
 Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE. 18 NOV 1941
 Character Assigned S10.41
 100A1 Subject
 With freeboard



Is Certificate required? If so, to be sent to

S.S. "ANTIOPE"

PERMANENT REPAIRS (cont'd). (ALL ON STARBOARD SIDE)

Upper Deck: 2 stringer plates cropped and renewed with one plate, raising two new bolts.
 Shell angles in way off, faired and refitted
 Gutterway angle cropped and part removed, faired and refitted
 3 1/2 beams removed faired and refitted
 1 " " faired in place
 2 beam knees renewed
 1 " " faired in place

Shelter deck: After bulwark plate cropped and part renewed
 B.A. top rail " " " "
 2 angle stanchions and bolts (bulwark to Boat dk) renewed
 1 bulb plate bulwark stanchion renewed
 1 " " " " at aft end, complete with bolt and 1/2 round moulding, renewed.
 1 stanchion and part guard rails in way, renewed.
 1 scupper pipe, boat dk to Shelter dk, renewed.
 1 fairlead on bulwark rail renewed
 Davit foot socket on shelter deck, refitted.

Boat deck: Boat deck stringer plate faired in place
 " " boundary angle " " "
 5 boat deck beams " " "
 Boat deck face angle cropped and part renewed
 1 boat davit, removed, faired annealed and refitted.

In No 3 hold: Wood Bhd. at aft end of bunker, part renewed in way of damage
 2 scupper pipes renewed
 Cement chocks in way of damage renewed.

Upper E.R. Store: Six angle beams supporting floor off, faired and replaced

Sundry: Bilge suction valve chest and piping in way of damage removed and afterwards replaced in an efficient condition

Shell in way of damage hose tested after completion of repairs and found efficient
 No 4 O.B.T. (S.S.) tested under pressure after completion of repairs and found efficient.

DAMAGE FOUND: Shell plating and framing etc. in way, from upper turn of bilge to shelter deck, set in abreast E.R. on starboard side. Boat deck (aft end) set in, and bulwark on Shelter deck set in at aft end, all on starboard side.

Permanent Repairs: Shell plating E8 renewed thro' out
 (all on Starboard side) E9 faired in place
 E10 " " " "
 F7 renewed thro' out
 G8 renewed thro' out
 H8 removed, faired and refitted
 J7 " " " "
 K7 " " " "

Frames in way: 5 main channel frames off, faired and refitted
 2 " " " " faired in place
 5 bulb angle tween dk frames off, faired & refitted.
 2 " " " " faired in place.
 3 flanged frame brackets renewed
 2 " " " " off, faired and refitted
 Vertical wing plate off, faired, and refitted.
 Baseplate at wing faired in place
 Boundary angle renewed

When Anchors or Cables are supplied, the particulars are to be reported in the following form:-

ANCHORS.

Number of Certificate.	Anchors.*	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST PER CERTIFICATE.			WEIGHT REQUIRED BY RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Tons	Qwts.	qrs.	lbs.	Owts.	qrs.			
	1st Bower															
	2nd "															
	3rd "															
	Collective Weight.															
	Steam															
	Kedge															

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and size per rule.		Description.	Makers of Cables.	When and where tested and Superintendent.	
	Length.	Diam.	Statutory.	Breaking.	Supplied.		Per Rule.		Length.	Diam.				
					Fathoms.	Inch.	Tons.	Tons.						Owts. qrs. lbs.

Iron Steam Chain or Steel Wire...

N.B.—If this Report is copied by Copying Press, special care must be taken that the copying paper is not so much dampened as to spread the ink, or to cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED, NOT TO WRITE ACROSS THIS MARGIN.