

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 8 Feb 28 When landed in at Local Office 8 Feb 28 Port of Antwerp
 No. in Reg. Book 25805 Survey held at Antwerp Date, First Survey 13 Jan 1928 Last Survey 8 Feb 1928
on the Wood, Iron or Steel **S. S. KABINDA** (No. of Visits 6)

44901

TONNAGE: - Built at Belfast By whom Narland & Doff, Ltd When 1917 - 8
 GROSS 5051 Owners Cyprine de Owners' Address _____
 UNDER DECK 4726 Managers Nav Soc Anon Port belonging to Antwerp
 NET 3517 Managers _____
 Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock No 1 Antwerp Destined Voyage S. Africa

W.B. = Cell D. Bor D. Ba _____ feet; u.E. & B _____ feet; f _____ feet }
 total capacity _____ tons. FPT _____ tons; APT _____ tons; MT _____ feet _____ tons. }

N.B. - All alterations in the existing records should be underlined.
 If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 15484 Port Ant.
 (Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. 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, Date of last Survey and of Periodical Surveys.	Year Assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A.I.</u>		<u>+1 M.C. 12-25</u>
<u>9.27</u>		<u>B.S. 3.27</u>
<u>S. S. Ant No 2-25</u>		<u>T.S. Ch. 3.27</u>
		<u>1.28</u>

In 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 Report made Society's Freeboard (if assigned) as painted on Ship and now verified 6 1/2 ins.

Was a damage report made by anyone else? If so, by whom? W. Tothingham
 REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage stated to have been sustained through fire which broke out on the 23rd December 1927 & was finally extinguished on the 3rd January 1928, and through heavy weather on various dates in December 1927 whilst on a voyage from S. Africa to Antwerp via Hamburg.

The following repairs were carried out: viz: -
 Fire Damage Repairs. Bulkhead at after end No 2 hold 6 plates renewed. 2nd Deck beams 7 removed & fairies annexed & replaced. 2 Beam Side angles renewed & bulkhead hatch removed & replaced. Second deck counting from bulkhead at after end No 2 hold Centre Stake No 1 cropped & part renewed. Port side A stake No 1. B stake No 1 & D stake No 1 removed & replaced. C stake No 1 renewed. Starboard side Stinger No 1 removed & replaced. B.T.O.

SUMMARY OF DAMAGE REPAIRS: -	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items: -
Renewed	<u>2</u>						<u>4</u>	<u>Bulkhead plates 7. Beam side 2.</u>
Removed and Fairied or Repaired					<u>7</u>	<u>1</u>	<u>5</u>	<u>Beam side hatch 2.</u>
Fairied or Repaired in place								

PRESENT CONDITION OF THE	State if Tanks have been examined inside	Dblg. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels
Decks <u>good</u>	<u>no</u>	<u>good</u>	(State if on Feet) _____
Caulking of Decks <u>good</u>	<u>partially</u>	Engine Room Skylights <u>good</u>	When put on, Month _____ Year _____
Coamings <u>good</u>	<u>good</u>	Coal Bunkers, Open'gs, Lids, &c. <u>good</u>	Boats <u>good</u>
Beams & Fastenings <u>good</u>	<u>good</u>	Scuppers <u>good</u>	Masts, Yards, &c. <u>good</u>
Outside Plating <u>good</u>	<u>good</u>	Cargo Hatchways <u>good</u>	Condition, how ascertained <u>from deck</u>
Breasthooks <u>good</u>	<u>good</u>	Hatches <u>good</u>	(State if wedges removed) <u>no</u>
Transoms <u>good</u>	<u>good</u>	Planking of Wood Vessels <u>good</u>	Sails _____
Frames <u>good</u>	<u>good</u>	Caulking ditto _____	Equipment letter <u>4</u>
Reverse Frames <u>good</u>	<u>good</u>	Treenails ditto _____	Anchors, No. of <u>3 B / 1 S / 1 K.</u>
Longitudinals <u>good</u>	<u>good</u>	Breasthooks & Stemson ditto _____	Cables (State if now ranged) <u>no</u>
Transverses <u>good</u>	<u>good</u>	Transoms, Pointers, & Crutches ditto _____	length <u>Reported</u> size _____
Floors <u>good</u>	<u>good</u>	Timbers of Frame at openings ditto _____	Rule length <u>complete</u> size _____
Keelsons <u>good</u>	<u>good</u>	Ditto ditto at other places ditto _____	Hawser & Warps <u>Sufficient</u>
Stringers <u>good</u>	<u>good</u>	Stringers, Clamps & Shelves ditto _____	Standing and Running Rigging <u>good</u>
Inner Bottom Plating <u>good</u>	<u>good</u>	Salting ditto _____	

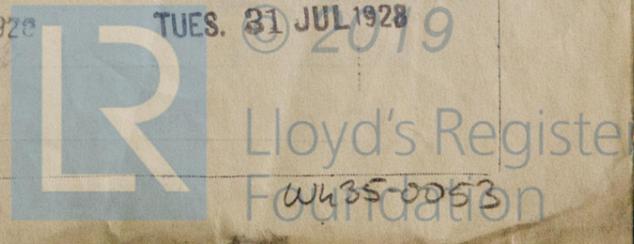
General Observations, Opinion as to Class, Recommendation, &c.: -
 State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example: - "to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss No. 1-24 and ptND24, &c."

This vessel is apparently in a good efficient condition & eligible in my opinion to continue as classed with fresh record of Survey 228, subject to the anchor equipment being made up to Rule requirement on vessels return from her present voyage.

Survey Fee (per Section 28) £ _____
 Special Damage or Repair Fee (if any) (per Sec. 28) £ 3150-
 Travelling Expenses (if chargeable) £ 83-
 Second Surveyor's Fee (if any) £ _____

Applied for, 10 Feb 28
 Received by me, 19.3.28
 Surveyor to Lloyd's Register of Shipping.
J. D. Herbert

Committee's Minute TUES. 28 FEB 1928
 Character Assigned 100 A.I. Subject
S. 2:28
TUE. 13 NOV 1928
TUE. 31 JUL 1928
TUE. 26 FEB 1929
FRI. 14 JUN 1929



In Certificate required? If so, to be sent to

Jails annealed & replaced, Stumps and cropped Unwooded Jails
 annealed & replaced. A Stake No 1 Renewed Jails annealed &
 replaced. B Stake No 1 renewed. C Stake No 1 Renewed Jails
 annealed & replaced. D Stake No 1 renewed.
 Stowhold bulkhead port side 1 plank renewed & 1 Stiffener
 Jails in place. 15 shifting boards renewed. All ceiling,
 Sparring & Casings removed in No 2 hold ^{to 2 forward bulk,} & cross bulk & ceiling
 removed in port bulk & all painting & plating cleaned & re-
 coated.
 Damage through heavy weather. Repair now done. E Stake No 2
 from forward part & starboard sides renewed. F No 1 port side
 caulking overhauled in landing notch tested. Several rivets
 renewed elsewhere & caulking overhauled. Rudder pintle
 nuts tightened
 The bottom examined in dry dock now cleaned & recoated.
 The anchor which was removed & placed on board the S.S.
 Kambooi, see Antwerp Rept No 15482, has now been
 replaced by the anchor lost at the time the S.S. Kambooi sustained
 damage. The Crown pin & Shackle pin renewed with tested
 material Shackle tested to 44.6 ^{tons} 1.70" & cast steel head and
 tested & found satisfactory. For particulars of anchor see below No
 Certificate available. This anchor has been placed on board for one
 voyage only. Her own anchor will be replaced on her return.
 J. V. Herbert.

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.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
34184	1st Bower ...																
	2nd "	53	0	14	Stocks	44	6	1	0					Stocks	Stocks	Stocks	
	3rd "																
	Collective Weight.																
	Stream																
	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.					
7020	fathoms	2 3/4	86 1/2	120 1/2	1.1.6			270	2 3/4	one end Shackle	one end Shackle	Malina 25/1/28.	
												F. H. Ratney.	
	Iron Stream Chain or Steel Wire...												

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped 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.