

5 OCT 1964

Ship's Name SS/MS "WINAMAC" 11981 Gross tons of Panama
LR 539177 Port Bremen Rpt. No. 7380
Is there a rpt. 8? Yes
No. of visits First date Last date
Interim Cert. issued Damage rpt. issued Last rpt. (H.Q. only)
& copy herewith? & copy herewith?
Date of completing rpt. Surveyed at, if different from Port above
Is a rpt. 9A attached? Yes MN Nature of survey
Survey fees Damage fee Expenses
S.A. fee

DOCKING
Propeller Good Sea connections Good Oil gland -
Fastenings Good Wear down of stern bush 1 mm (7 mm)
Has screw/tube shaft been drawn? Yes Date of examn. 13.9.1964
Has shaft been changed? No Has shaft now fitted been previously used? -
Has shaft now examined/fitted a continuous liner? Yes Approved oil gland? -

BOILERS OPENED UP AND EXAMINED. (Identify by position and state latest date of internal examination of each boiler.)
AUXILIARY, DONKEY OR PRESS (State if oil fired—OF or exhaust gas—EG) MAIN port and stbd. Good date: 10.9.64

Air heaters -
Superheaters Good
Safety valves Good
Mountings, doors and fastenings Good
Safety valves { Sat 450 lbs/sq.inch
adjusted to { Spt 420 lbs/sq.inch
Boiler securing arrangements Good
Main economisers Good Exhaust gas heated economisers
Steam heated steam generators Steam generator safety valves adjusted to
Forced circulating pumps Funnel Good
Have saturated steam pipes in cylindrical boiler smoke boxes been examined as required by the Rules? Were oil burning system & remote controls examined in accordance with rules? Good

I recommend that the machinery of this ship remain as classed with/without fresh record of
See Rpt. 9A

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate.)

Date of Committee

Minute

U. G. de la Jara
Surveyor to Lloyd's Register of Shipping
(K.H. Hedderwitz)

FRIDAY 13 NOV 1964

See rpt. 9A

011823-011825-0067

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

Lloyd's Register Foundation

At part or complete Special Surveys those items which are not applicable to the ship are to be cancelled; this need not be done when the machinery is on a continuous survey basis. When any part has been subjected to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

considered that re-examination or repairs should be made before that date a distinguishing mark must be inserted against the item and the circumstances and action taken or recommended described fully under "defects and repairs".

The condition of any item is to be described as "good" only when it has been examined, found or placed in good condition, and is considered to be acceptable until the due date of the next Periodical Examination. Where repairs have been effected or it is

EXAMINATION AND TESTING OF STEAM PIPES (state material)

MAIN
AUXILIARY
(over 3" bore)

Have saturated pipes in cylindrical boiler smoke boxes been tested?

Were selected copper pipes annealed?

ELECTRICAL EQUIPMENT

PROPULSION (State Port—P, or Starboard—S)		AUXILIARY	
Total kW or kVA		Total kW or kVA	
a Generators		l Generators & governors	
b Exciters			
c Air coolers		m Motors	
d Motors			
e Air coolers		n Switchboards & fittings	
f Control gear cables, etc.		o Circuit breakers	
g Insulation resistance		p Cables	
h Insulating oil test		q Insulation resistance	
i Overspeed governors		r Steering gear generators & motors	
j Magnetic couplings		s Navigation light indicators	
k Air gap			

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Wear and Tear repairs:-

Due to excessive wear of sternbush (7 mm), the screw shaft has been drawn, put in lathe and continuous liner slightly machined.

The sternbush has now been rewooded. Examined on completion and found in order.

Note:-

The Owners requested that the TS(CL) survey should be held after 4 years. The keyway complies with the requirements of C 1002, the taper of the screw shaft has been examined by means of magnaflux and found in order. It is recommended an item to be inserted in the S.R.L.Appendix:-

Screw shaft surveys in accordance with C 1002.

The reason for repairs must be stated and those on account of damage, the alleged cause of which must be given, should be detailed separately from wear and tear repairs. State what action has been taken regarding items which are subjects of class. State also where appropriate, for the information of the Technical Records Dept., the material of the defective item and whether it is a forging, casting or welded fabrication. Any alterations in existing particulars in the Register Book should be reported above.