

Rpt 9B

REPORT OF MACHINERY SURVERYS AND REPAIRS

Received London

1961-4

Ship's Name ~~BYRON~~ T.S. TANKER "HERNANDARIAS" Gross tons 1752

Is there a rpt. 8? Yes Port Buenos Aires Rpt. No. 34519

No. of visits Two First date 14-11-62 Last date 15-11-62

Interim Cert. issued & copy herewith? Yes Damage rpt. issued & copy herewith? No Last rpt. (H.Q. only)

Date of completing rpt. 22-11-62 Surveyed at, if different from Port above

Is a rpt. 9A attached? No MN Nature of survey T.S.

Survey fees \$ 3,000.00 Damage fee Nil Expenses \$ 200.00

S.A. fee Nil

DOCKING

Propellers Good Sea connections Not examined ~~original~~

Fastenings Good Wear down of stern bush P. 1,5 mm S. 1,5 mm

Has screw/tube shaft been drawn? Port Yes Date of examn. 14-11-62

Has shaft been changed? Yes Has shaft now fitted been previously used? Yes

Has shaft now examined/fitted a continuous liner? No Approved oil gland? No

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

Air heaters

Superheaters

Safety valves

Mountings, doors and fastenings

Safety valves adjusted to Sat Spt

Boiler securing arrangements

Main economisers

Exhaust gas heated economisers

Steam heated steam generators

Steam generator safety valves adjusted to

Forced circulating pumps

Funnel

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?

I recommend that the machinery of this ship remain as classed with/without fresh record of

T.S. (P) 11,62

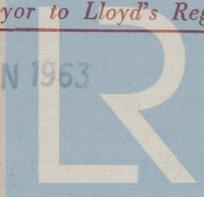
(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars R.M. Leach must be stated above and on the interim certificate.) Surveyor to Lloyd's Register of Shipping

Date of Committee

WEDNESDAY - 2 JAN 1963

Minute

As now Port TS 11. 62



Lloyd's Register Foundation

012796-012800-0194

ALSO FOR

SPL FOR

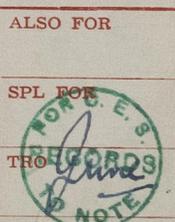
TRO

SRL

POSTING

HEADER

CERT



R.M. Leach

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.

Port Propeller - One blade slightly set over at tip now faired  
Owners elected to withdraw port screwshaft for examination in lathe meanwhile used spare screwshaft with new after bronze liner now fitted. Efficient fit to propeller cone witnessed. Identification of Port Screwshaft now fitted:-

LLOYD'S HAM 15260 2347 JB

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.

