

22 MAY 1963

Ship's Name SS/MS LUBEN KARAVELOV Gross tons 4669  
Is there a rpt. 8? No Port LONDON Rpt. No. 149455  
No. of visits 3 First date 1/5/63 Last date 5/5/63  
Interim Cert. issued & copy herewith? YES Damage rpt. issued & copy herewith? NO Last rpt. (H.Q. only) NWC 118756  
Date of completing rpt. 4/5/63 Surveyed at, if different from Port above  
Is a rpt. 9A attached? No MN 940 Nature of survey EXAMINATION OF BOILER DEFECTS.  
Survey fees EXAMINATION OF BOILER DEFECTS £10-0-0. Damage fee 16 MAY 1963 Expenses £0-9-0  
SUNDAY 5/5/63 S.A. fee £5-5-0

DOCKING  
Propeller Sea connections Oil gland  
Fastenings Wear down of stern bush  
Has screw/tube shaft been drawn? Date of examn.  
Has shaft been changed? Has shaft now fitted been previously used?  
Has shaft now examined/fitted a continuous liner? 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

Air heaters  
Superheaters  
Safety valves  
Mountings, doors and fastenings  
Safety valves { Sat  
adjusted to { Spt  
Boiler securing arrangements

Main economisers  
Steam heated steam generators  
Forced circulating pumps

Exhaust gas heated economisers

Steam generator safety valves adjusted to

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  
SURVEY SUBJECT TO THE COMPOSITE AUXILIARY  
BOILER PLAIN SMOKE TUBES BEING RENEWED AT  
THE NEXT AUXILIARY BOILER SURVEY DUE 6,63  
AND TO ANY OTHER OUTSTANDING CONDITIONS  
OF CLASS BEING DEALT WITH AS PREVIOUSLY  
RECOMMENDED

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

Surveyor to Lloyd's Register of Shipping

Date of Committee

THURSDAY 13 JUN 1963

Minute

As now subject

ALSO FOR

SRL

TRC

SRL

POSTING

HEADER

CERT

Lloyd's Register  
Foundation

013224-013231-0019 1/2

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



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
Control gear	o Circuit breakers
f cables, etc.	
Insulation	p Cables
g resistance	q Insulation resistance
Insulating	r Steering gear generators & motors
h oil test	s Navigation light indicators
Overspeed	
i governors	
Magnetic	
j couplings	
k Air gap	

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

BOILER DEFECTS

ATTENDED ON BOARD AT OWNERS REQUEST ON ACCOUNT OF DEFECTS IN THE COMPOSITE AUXILIARY BOILER.

FOUND BOILER EXAMINED INTERNALLY AND PLAIN SMOKE TUBES FOUND GENERALLY SEVERELY PITTED. SEVERAL TUBES PERFORATED AND SHOWING LARGE AREAS OF DEEP CORROSION. THE OWNERS REPRESENTATIVE STATED THAT DUE TO SAILING COMMITMENTS, REPAIRS COULD NOT BE CARRIED OUT AT THIS TIME AND IN VIEW OF THIS IT WAS REQUESTED THAT THE OIL FIRED BOILER BE OPENED OUT TO PERMIT EXAMINATION OF THE TUBES. ON EXAMINATION OF THE BOILER "FROM THE WATER SIDE ONLY" NO EVIDENCE OF SIMILAR OR OTHER DEFECT WHICH MIGHT JEOPARDISE THE SAFETY OF THE BOILER WAS FOUND.

NOTE

THE BOILERS WERE NOT OPENED OUT  
(SEE FOLLOWER)

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.

pt. 9B (cont.)

Ship's Name SS/MS LUBEN KARAVELOV

Port LONDON Rpt. No.

149455

SUFFICIENTLY IN ORDER TO PERMIT EXAMINATION WHICH MIGHT WARRANT THE RECOMMENDATION OF A NEW DATE OF SURVEY AND AS THE OWNERS COULD NOT STATE AT WHICH PORT THE REPAIRS WOULD BE CARRIED OUT IT IS :-  
RECOMMENDED THAT THE COMPOSITE AUXILIARY BOILER PLAIN SMOKE TUBES BE RENEWED AT THE NEXT AUXILIARY BOILER SURVEY DUE 6, 63. IN THE MEANTIME AUXILIARY OIL FIRED BOILER CONSIDERED SATISFACTORY. OWNERS ADVISED.

N. A. Dawson.  
N. A. DAWSON.



© 2021

Lloyd's Register  
Foundation

0014 2/2