

21. OCT 1965

Ship's Name ~~SS~~/MS "FREDRIKA" LR 512073

Gross tons 2937

Port of Registry Stockholm

Port Hamburg

Date of build 12.57

Is there a rpt. 8? yes

Rpt. No. 15012

No. of visits 4

First date 31.8.65

Last date 10.9.65

Interim Cert. issued  
& copy herewith?

yes

Damage rpt. issued  
& copy herewith?

-

Last rpt. (H.Q. only) -

Date of  
completing rpt.

17.9.65

Surveyed at, if different from Port above -

Is a rpt. 9A  
attached?

no

MN 820

Nature of survey Docking, TS, Repairs

Survey fees  
TS (incl. crack  
detection) £

15-15-0

Damage fee

Repair £ 17-0-0

Expenses

£ 3-0-0

S.A. fee -

## DOCKING

Propeller good

Sea connections -

Oil gland none

Fastenings good

Wear down of stern bush  
(if relined, state clearance  
before and after)4,5 mm (rewooded)  
1,0 mmHas screw/tube  
shaft been drawn?

yes

Date of examn.

8.9.65 and 9.9.65

Has shaft been  
changed?

yes

Has shaft now fitted been previously used? no

Has shaft now examined/fitted a continuous liner? yes, good

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 fasteningsSafety valves { Sat  
adjusted to { SptBoiler securing  
arrangements

Main economisers

Steam heated  
steam generatorsForced  
circulating pumpsHave saturated steam pipes in cylindrical boiler  
smoke boxes been examined as required by the Rules?Exhaust gas heated economisers  
and their safety valves

Steam generator safety valves adjusted to

Funnel

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  
N  
TS(CL) 9.65

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

(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

MONDAY 22 NOV 1965

Minute

as now

TS(N) 9.65

Surveyor to Lloyd's Register of Shipping

(E. Assen)

011988-011994-0247

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  
thereon should 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 Examina-  
tion. 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		AUXILIARY	
(State Port—P, or Starboard—S)			
Total kW or kVA	-	Total kW or kVA	17.9.65
a Generators		Generators & governors	
b Exciters	2-0-0		
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.

Tailshaft Survey:-

Shaft drawn and examined, found 3 cracks on top of shaft taper circumferentially ( 35- 75 mm length; 0,5 - 1,5 mm depth) now ground out, taper magnetically crack detected and found good.

At Owners' request this shaft placed on board as spare, but/should be re-examined within 2 years, when fitted.  
Stamp marks:- LLOYD'S LTH 240 25.1.57 GH

The spare shaft (not used before) examined, found small surface corrossions on taper, now smoothed over in lathe, top of key way washed away (rounded end type) taper magnetically crack detected and all found sound and in accordance with the Rule Requirements Chapter C 1002.  
The Owners are applying for a 4 years' survey on this shaft.  
Stamp marks of shaft:- LLOYD'S LTH 241 25.1.57 GH.

Note:- CSM item (not seen for 4 years or more) have not been inspected yet.

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.