

Rpt. 9B

REPORT OF MACHINERY SURVEYS AND REPAIRS

Received London

17 MAY 1965

Ship's Name SS/MS "SAFINA-E-JAMHOORIYAT" LR 530490

Gross tons 6806

Is there a rpt. 8? Yes

Port Bombay

Rpt. No. 16609

No. of visits Two

First date 5/5/65

Last date 6/5/65

Interim Cert. issued & copy herewith? Yes

Damage rpt. issued & copy herewith? -

Last rpt. (H.Q. only)

Date of completing rpt. 10/5/65

Surveyed at, if different from Port above

Is a rpt. 9A attached? No

MN (669)

Nature of survey Repairs

Survey fees Rs. 100/-

Damage fee

Expenses Rs. 30/-

S.A. fee

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 adjusted to { Sat Spt

Boiler securing arrangements

Main economisers

Steam heated steam generators

Forced circulating pumps

Have saturated steam pipes in cylindrical boiler smoke boxes been examined as required by the Rules?

Exhaust gas heated economisers

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 survey, subject to all conditions attached to the machinery's class being dealt with as previously recommended.

ALSO FOR

SPL FOR

NOTED BY

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.) (S. Ratra) Surveyor to Lloyd's Register of Shipping

Date of Committee

MONDAY 21 JUN 1965

Minute

As now, without spl cond MBS 3.65 TS 4.65

004405-004410-0225

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	
Generators		Generators & governors	
Exciters		Motors	
Air coolers		Switchboards & fittings	
Motors		Circuit breakers	
Air coolers		Cables	
Control gear cables, etc.		Insulation resistance	
Insulation resistance		Steering gear generators & motors	
Insulating oil test		Navigation light indicators	
Overspeed governors			
Magnetic couplings			
Air gap			

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

At this time a de-superheater element in Centre Boiler (Port side element) was found defective and leaking.

On removal and examination a section of the de-superheater was found wasted. As a new element was not available the element now repaired by cropping and renewing the wasted section. Subsequently the element tested under hydraulic pressure of 500 p.s.i. and found tight - and satisfactorily refitted.

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.

