

Rpt. 9B

REPORT OF MACHINERY SURVEYS AND REPAIRS
FOR CONSIDERATION BY THE COMMITTEE OF LLOYD'S REGISTER OF SHIPPING

Received London
23. NOV. 1966

Ship's Name **SS/MS SUDBURY HILL** Port **GLASGOW**

Processing Number: LR **534291** Gross tons _____ Rpt. No. **97418**

Port of Registry _____ Date of build _____ Is there a rpt. 8? _____

No. of visits _____ First date _____ Last date _____

Interim Cert. issued & copy herewith? _____ Damage rpt. issued & copy herewith? _____ Last rpt. (H. Q. only) _____

Date of completing rpt. _____ Surveyed at, if different from Port above _____

Is a rpt. 9A attached? **YES** MN _____ Nature of survey **T.S. MBS, SRL, Repairs and Docking.**

Survey fees _____ Damage fee _____ Expenses _____

S.A. fee **5**

BOILERS OPENED UP AND EXAMINED. (Identify by position and state condition and latest date of internal examination of each boiler, economiser or steam generator)

AUXILIARY, DONKEY or PRESS	(State if oil fired—OF or exhaust gas—EG)	MAIN STARBOARD	PORT	CENTRE
		7-10-66 - GOOD	—	—
Air heaters		GOOD	—	—
Superheaters		GOOD	—	—
Safety valves		GOOD	—	—
Mountings, doors and fastenings		GOOD	—	—
Safety valves adjusted to	Sat	—	220 PSIG	220 PSIG
	Spt	—	220 PSIG	220 PSIG
Boiler securing arrangements		GOOD	—	—
Main economisers				
Steam heated steam generators				
Fired boiler forced circulating pumps				
Have saturated steam pipes in cylindrical boiler smoke boxes been examined as required by the Rules?	YES-GOOD.			
			Funnel GOOD	
			Were oil burning system & remote controls examined in accordance with Rules? GOOD	

I declare that the items detailed in this report (except as stated otherwise) comply with the requirements of the Merchant Shipping (Cargo Ship Construction and Survey) Rules 1965, applicable to this ship, and are in all respects satisfactory for the service on which the ship is intended to ply, namely, International voyages/voyages within the limits

(The above declaration applies only to sea-going cargo ships of 500 tons gross and above registered in the U.K.)

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

SEE REPORT 9A

S.A. Timms

Surveyor to Lloyd's Register of Shipping

(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 **GLASGOW 22 NOV 1966**

Minute **See Rpt. 9A**

ALSO FOR

SRL FOR

NOTED BY
CESR
SRL

POSTING

HEADER

CERT



014806-04814-0128.1

ere to be cancelled; this need not be done when the machinery is on a continuous survey basis. When any part has been hydraulically tested the pressure should be stated. Engine parts when referred to by numbers should be counted from forward.

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". At part or complete Special Surveys those items which are not applicable to the ship

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 re-examination or repairs should be made before

EXAMINATION AND TESTING OF STEAM PIPES (state material and test pressure and, if selected lengths, identify by position)

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		
	Spare gear		

u PASSENGER SHIPS Have the emergency source of power and its associated circuits and, where fitted, the temporary source of power and its automatic arrangements been tested?

CARGO SHIPS Have the emergency source of power and its associated circuits been tested?

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

STARBOARD BOILER Approximately 20 boiler tubes and 16 superheater tubes renewed in centre combustion chamber. All tubes expanded in centre combustion chamber. Minor wear tear repairs effected.

To complete USS

Starboard boiler to examine under steam and adjust valves to adjust.



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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.

Register
Foundation